Usenet Newsgroup Archive: rec.radio.amateur.boatanchors

2006

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Date span: 2006-01-01 through 2006-12-31

Source text: rec.radio.amateur.boatanchors.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 4,894

Message records with no readable body available in the source text: 21

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: SX-28 rear terminals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 00:24:18 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <vL-dnUfEoe6vvCreRVn-tg@comcast.com>
Source record: 14451

<foroldradio@rogers.com> wrote in message
news:1136065104.591131.71190@g43g2000cwa.googlegroups.com...
>I received an early Hallicrafters SX-28, but the rear antenna and
> speaker terminals were punched in during shipment. They are made of
> what appears to be black bakelite, with antenna terminal pair having A1
> and A2 marked on it. One speaker terminal pair is marked with 500 and
> the other 5000. Anybody got a line on these terminals, or a junker
> SX28 for parts? Thanks, Doug
>

Doug -

Couple of NOS sources you should check.

1. Leeds Radio/Electronics in Brooklyn, NY
Many old parts from NYC Old Radio Row (they use to be located on Vessey -
before WTC built in 1960s forced radio Row out of area)

2. Abbatron / H.H. Smith (now located in Meadville, PA - western PA)
[Allied Electronics; Newark are 2 distributors]
http://www.abbatron.com/distributors.php

Look at their Metal binding posts - either 8-32 or 10-32 (fine thread).
http://www.abbatron.com/products/part/get/ppj_ibn_meta

Spring loaded binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_sprl

Old style knob binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_knob

For the phenolic ... you can use PC board (fiberglass) or modern
plastics(Lexan) in this thickness in a variety of colors from either hobby
store
or glass companies (what you need is scrap to glass companies)

Hallicrafters SX-28 Super Skyrider
http://oak.cats.ohiou.edu/~postr/bapix/SX28.html

Send an e-mail to Phil Nelson at Phil's old radios
http://antiqueradio.org/halli12.htm

http://antiqueradio.org/SX-28Gearbox.htm

http://xoomer.virgilio.it/egirland/sx28/restor-log/restoration%20log.html

http://www.tuberadio.com/sx28/sx28.html

http://www.radioblvd.com/SX28Notes.html

http://www.w2ec.com/28-28a.html
I have cross posted this answer with your request at top .. to
rec.antiques.radios+phono

w9gb

2. Re: Looking for K5CEY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 02:23:30 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <C2Htf.8543$lg.7922@southeast.rr.com>
Source record: 14453

I don't think it's Juno, I think his email address is dead.

Ron

Litzendraht <k5cey@-nospam-juno.com> wrote in message
news:a4f27c54e3a2048ff6e5ac18ae2e7b1d@localhost.talkaboutradio.com...
> Ron,
> I've been getting email today. Juno must be working.
> John
>

3. Re: Shure mike MK0019

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 06:26:44 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <Deidnf0Dprm_6yreRVn-iw@comcast.com>
Source record: 14454

"Jon Iza" <j.iza@ehu.es> wrote in message news:4778854819iapizloj@ehu.es...

Folks,

I got one mike with such model number (MK0019) which has a transistor
preamplifier. (It is marked Harris).

Does anyone have a copy of the specs and connections????
Thanks

jon, ea2sn
==========
Jon -

Shure Corporation, located in Evanston, IL (just up the road from my QTH)
has almost all of their product documents on their Internet web site (they
are very good about their support).

I find NO reference on the web site to a Shure model number MK0019
Do you have the correct number? Most Shure microphones do not have
pre-amplifiers inside of them.

Shure Discontinued User Guides and Specification Sheets (Adobe Acrobat
files)
http://www.shure.com/datasheets/guides-discontinued.html

Shure Wired Microphone User Guides - many in multiple languages
(Current Production)
http://www.shure.com/datasheets/guides-wiredmics.html

Shure Microphone Selection Guide
http://www.shure.com/selectionguides/sel-installedmics.html

w9gb

4. Whats been done to these? - BC453, BC455

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 09:40:43 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1136108443.072721.227790@g47g2000cwa.googlegroups.com>
Source record: 14455

Hi All,
I recently was given two "Command" receivers from a sk estate, and would like to get them going (restoration would be a bit tooo ambitious - too many extra holes, mods, hacks). This is my first "vintage" project, and would welcome comment on the following (to me) weird points.

They were bolted together (literally) a BC453 (190Khz to 550Khz) and a BC455 (6 to 9.1Mhz).The hf one fed the LF one, the BC453 being used presumably as a "tunable IF - well and good, except that

The 2nd and 3rd IF transformers on the BC455 had been replaced with ones marked "85Khz" - the first IF/Converter one was 2.83 Mhz, which is how it was meant to be. Given that the BC453 wouldnt tune EITHER of these 2 "IF" frequencies, something radical has been done to them!

My question - was this some sort of popular surplus conversion - does anyone have any idea on how to un-do this butchery - I dont have "spare" 2.83Mhz if cans, so.....am I better of trying to do something with these, or throwing them back into storage until I find something thats a more realistic prospect of repair, and keeping these for spare parts?

I do have the AN/ARC5 manual on my PC, in djvu format - Its cumbersome, to say the least - not searchable, and at 350 pages, too big to print out. Any "quick and simple" guides to these things?

Oh, and BTW - the tube mix is all over the place, all 6 volts, one IF replaced by a 6AC7 - most of the rest unreadable due age etc. And a 6F6 on the BC453 as an audio output tube...

Help!!!!

de VK3BFA Andrew.

5. FS - HP Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 12:42:33 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <Ib2dnUphxaiqUCrenZ2dnUVZ_vydnZ2d@adelphia.com>
Source record: 14456

I have exceptional condition HP 608E and an HP/Boonton 202H signal generators, etc. Owing to a planned move later this year, and unfortunately I simply must limit the amount of shop test equipment that I take (no basements where we're going). Either/both of the generators can be picked-up in the MD-VA-DC area for $25 each. Also have an HP 3300A/3400A sweep/function generator for $35, as-new Lampkin deviation meter $40, SG-677/U HF/VHF/UHF sweep generator w/cover $60. Also have a nice HP 606A that I'll accept an offer for. I'm keeping two 8640's and a URM-25D... but I still like the '606! Prices are cheap, I'm just trying to get a little something for these really nice pieces of gear. I'll also probably listing some collector-grade BA's, shortly. Again, I'm located in MD/DC area.
Thanks de Jeep/K3HVG

6. MILITARY MOUNTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 13:39:34 UTC
From: Bob <robco@optonline.net>
Message-ID: <cqmfr1dr9k8tp7lvcr57j18eas4ttr2dqn@4ax.com>
Source record: 14457

For those of you interested in military equipment, please
check out my auction

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5846630837&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Thanks.....Bob

7. Re: Shure mike MK0019

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 13:45:24 UTC
From: kludge@panix.com
Message-ID: <dp8mdkekn1@panix2.panix.com>
Source record: 14458

In article <4778854819iapizloj@ehu.es>, Jon Iza <j.iza@ehu.es> wrote:
>I got one mike with such model number which has a transistor=20
>preamplifier. (It is marked Harris)
>Does anyone have a copy of the specs and connections????

Shure is _really_ good about docs on this stuff. Look on shure.com under "discontinued products." If it's not there, send them an e-mail and they will usually put it up within a week or two.

If only EV were still half as good...
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

8. Canadian Marconi

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 15:37:43 UTC
From: Gary Clifford <ve3dzp@sympatico.ca>
Message-ID: <lktfr19ajgfthnql9j8is2isp99pasr19u@4ax.com>
Source record: 14459

obtained this old boat anchor model BXCN16 Marine Radio Phone. Just wondering if worth the time to repair- can not find any info on it.
Gary

9. Bosh 636 Automotive Wireless

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 17:51:34 UTC
From: MarkAren <markaren10@yahoo.com>
Message-ID: <1136137894.229700.186870@g49g2000cwa.googlegroups.com>
Source record: 14460

Hello All,

I help out in a radio museum in Christchurch, New Zealand. We have just acquired a Bosh 636 Automotive Wireless (1938 ?) and I am hoping that someone in this group can point me at any information about this unit. Any pointers or help appreciated.

Any ideas of a more appropriate group about technical stuff for old car radios ?

Thanks,

Mark.

10. Re: Bosh 636 Automotive Wireless

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 19:10:04 UTC
From: Bill <exray@coqui.net>
Message-ID: <bdbfa$43b8290d$4232bd45$2649@COQUI.NET>
Source record: 14461

MarkAren wrote:

> Hello All,
>
> I help out in a radio museum in Christchurch, New Zealand. We have just
> acquired a Bosh 636 Automotive Wireless (1938 ?) and I am hoping that
> someone in this group can point me at any information about this unit.
> Any pointers or help appreciated.
>
> Any ideas of a more appropriate group about technical stuff for old
> car radios ?
>
> Thanks,
>
> Mark.
>

Is this it?
http://www.nostalgiaair.org/PagesByModel/346/M0022346.pdf

-Bill

11. Re: Looking for K5CEY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 19:27:33 UTC
From: Litzendraht <k5cey@-nospam-juno.com>
Message-ID: <a4f27c54e3a2048ff6e5ac18ae2e7b1d@localhost.talkaboutradio.com>
Source record: 14452

Ron,
I've been getting email today. Juno must be working.
John

12. CU 168/FRR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 19:41:54 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <8b1b$43b830b6$471d2513$2649@ALLTEL.NET>
Source record: 14462

I received this antenna coupler along with a 390 and a 390A. It looks like new and was installed in the rack with the receivers. It can feed 5 receivers from 1 antenna.
From the tag

CU 168/FRR Designed by Collins, built by Breithwaite Pilot Marine Corporation.

Any idea of current value?

Thanks much

13. Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 20:49:22 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136148561.946351.257400@g44g2000cwa.googlegroups.com>
Source record: 14463
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

I need to replace an oscilloscope that has gone to the Great Test Bench
in the sky.

What Tektronix scope do you prefer?

I have always like the 7000 series...would you recommend these or
another series?

Thanks

TMT

14. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 21:00:17 UTC
From: novatech@eskimo.com
Message-ID: <dp9ft1$g3m$1@eskinews.eskimo.com>
Source record: 14464
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Too_Many_Tools" <too_many_tools@yahoo.com> writes:

>I need to replace an oscilloscope that has gone to the Great Test Bench
>in the sky.

>What Tektronix scope do you prefer?

>I have always like the 7000 series...would you recommend these or
>another series?

>Thanks

>TMT

I use the new Tek DPO scopes for most work, but keep 7904 (500MHz) with
high speed plug-ins and samplers for the times I need analog.

You can get 7k scopes for almost nothing. The DPOs will cost a bunch.

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

15. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 21:17:13 UTC
From: kludge@panix.com
Message-ID: <dp9gsp$i2q$1@panix2.panix.com>
Source record: 14465
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Too_Many_Tools <too_many_tools@yahoo.com> wrote:
>I need to replace an oscilloscope that has gone to the Great Test Bench
>in the sky.
>
>What Tektronix scope do you prefer?
>
>I have always like the 7000 series...would you recommend these or
>another series?

The 7000 series is hard to beat. It's stable, it's not that hard to
work on, and there are plenty of useful plug-ins available at reasonable
prices.

That said, I still have a 545 on my bench at work. The calibration contract
just went over to a new company and the new cal guys aren't really sure what
to make of it....
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

16. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 21:20:47 UTC
From: Pooh Bear <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <43B847AF.1D169241@hotmail.com>
Source record: 14466
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Scott Dorsey wrote:

> Too_Many_Tools <too_many_tools@yahoo.com> wrote:
> >I need to replace an oscilloscope that has gone to the Great Test Bench
> >in the sky.
> >
> >What Tektronix scope do you prefer?
> >
> >I have always like the 7000 series...would you recommend these or
> >another series?
>
> The 7000 series is hard to beat. It's stable, it's not that hard to
> work on, and there are plenty of useful plug-ins available at reasonable
> prices.
>
> That said, I still have a 545 on my bench at work. The calibration contract
> just went over to a new company and the new cal guys aren't really sure what
> to make of it....

Goodness. I had to get rid of a couple of 545s years ago (no room to keep them
).

My current scope at home is a 465. Basic but nice.

Graham

17. re: MK-0019

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 21:42:39 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <j1Ytf.879$qg.344@news02.roc.ny>
Source record: 14467

ya can't get reply if you cover your e-mail adr...
Spam protection or not---
simply use your arrl.net adr, they block spam.
tried to assist but---- sk k2erg@arrl.net
one'o the Harris Corp gang. retired !

18. Re: Shure mike MK0019

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 22:50:23 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <aLmdnRivMvUvwSXenZ2dnUVZ_sydnZ2d@comcast.com>
Source record: 14468

"Scott Dorsey" <kludge@panix.com> wrote in message
news:dp8mdkekn1@panix2.panix.com...
> In article <4778854819iapizloj@ehu.es>, Jon Iza <j.iza@ehu.es> wrote:
>>I got one mike with such model number which has a transistor=20
>>preamplifier. (It is marked Harris)
>>Does anyone have a copy of the specs and connections????
>
> Shure is _really_ good about docs on this stuff. Look on shure.com under
> "discontinued products." If it's not there, send them an e-mail and they
> will usually put it up within a week or two.
>
> If only EV were still half as good...
> --scott
>

Scott -

Both E-V and Turner were very good about this .. but they were both
purchased by Telex, not a company known for great after sales support.

g. beat

19. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 22:58:33 UTC
From: "James F. Mayer" <jfma@ix.netcom.com>
Message-ID: <t8Ztf.955$ZA2.428@newsread1.news.atl.earthlink.net>
Source record: 14469
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Too_Many_Tools" <too_many_tools@yahoo.com> wrote in message
news:1136148561.946351.257400@g44g2000cwa.googlegroups.com...
>I need to replace an oscilloscope that has gone to the Great Test Bench
> in the sky.
>
> What Tektronix scope do you prefer?
>
> I have always like the 7000 series...would you recommend these or
> another series?
>
> Thanks
>
> TMT
>
I like the TEK2465, Personally I don't think that it can be beat for
an analog scope.

20. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 23:00:45 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <66ngr1hin5creudun4004eqgp2862945ul@4ax.com>
Source record: 14472
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

ORIGINAL MESSAGE:

On 1 Jan 2006 12:49:22 -0800, "Too_Many_Tools"
<too_many_tools@yahoo.com> wrote:

>I need to replace an oscilloscope that has gone to the Great Test Bench
>in the sky.
>
>What Tektronix scope do you prefer?
>
>I have always like the 7000 series...would you recommend these or
>another series?
>
>Thanks
>
>TMT

~~~~~~

Depends on what you want to use it for.

If you want an older, inexpensive, general purpose 100 Mhz scope, I
think the 465B (not the 465) was the best Tek ever made. They sold for
about $2500 back in the '70s and were worth every penny.

Ok, I'm a bit prejudiced because I worked on the production line for
both models for three years, testing and calibrating. In that time I
did about 2000 of them.

They have been out of production for more than 20 years now, but a
good one can still be had. Shop around. Tek built them to last.

73, Bill W6WRT

p.s. Actual quote from a Tektronix customer: "I gave my purchasing
people instructions that they can buy any kind of scope they want, as
long as they are blue and come from Beaverton, Oregon."
~~~~~~

21. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 23:05:21 UTC
From: Dino Papas <kl0s@cox.net>
Message-ID: <kl0s-9469F5.18052101012006@news.east.cox.net>
Source record: 14470
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

I finally sold off my great Tek 475 and picked up a Tek 2440 -- nice to
be able to "save" the display and then be able to make measurements on
the signal at your leisure. Especially nice when looking at the slew
rate of the slower op-amps.

Dino KL0S/4

In article <t8Ztf.955$ZA2.428@newsread1.news.atl.earthlink.net>,
"James F. Mayer" <jfma@ix.netcom.com> wrote:

> "Too_Many_Tools" <too_many_tools@yahoo.com> wrote in message
> news:1136148561.946351.257400@g44g2000cwa.googlegroups.com...
> >I need to replace an oscilloscope that has gone to the Great Test Bench
> > in the sky.
> >
> > What Tektronix scope do you prefer?
> >
> > I have always like the 7000 series...would you recommend these or
> > another series?
> >
> > Thanks
> >
> > TMT
> >
> I like the TEK2465, Personally I don't think that it can be beat for
> an analog scope.

22. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 23:10:16 UTC
From: Ken Scharf <wa2mzeNOTTHIS@bellsouth.net>
Message-ID: <6hZtf.3293$vL4.3204@bignews1.bellsouth.net>
Source record: 14471
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Too_Many_Tools wrote:
> I need to replace an oscilloscope that has gone to the Great Test Bench
> in the sky.
>
> What Tektronix scope do you prefer?
>
> I have always like the 7000 series...would you recommend these or
> another series?
>
> Thanks
>
> TMT
>
Do you prefer Analog or Digital? Do you have room for an old tube
mainframe scope, or prefer a "portable"?

I have a Tek 454 that I got at a company auction years back where
I used to work (paid $150 for it). The 453,453A,454, 454A series
are easy to work on, and parts are available from many sources
(the nuvistor tubes in the front end and the tunnel diodes in
the sweep circuits can be a bit hard to find, but are available).
The 485 is a look a like that is all solid state with higher BW
but many do not consider it as good a scope design. I would not
turn one away if it were cheap enough though, when working they
do a good job.

The 453,454,485 scopes have a good CRT that will give years of
service. I've been told that the 465-475 series (larger tube)
will suffer from CRT burn-out eventually, the 453-454-485 scopes
rarely need a new crt. (The company where I got the scope from
had bought spare parts to keep all their scopes going, they NEVER
replaced a 453-454 crt but used up all their 465-475 crt spares).

23. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 23:12:47 UTC
From: Paul Burridge <pb@shove.your.spam.up.your.arse.atlanticstar.co.uk>
Message-ID: <t9ogr190irbqdu7dhdn98l0ou1udrs1944@4ax.com>
Source record: 14479
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On 1 Jan 2006 12:49:22 -0800, "Too_Many_Tools"
<too_many_tools@yahoo.com> wrote:

>I need to replace an oscilloscope that has gone to the Great Test Bench
>in the sky.
>
>What Tektronix scope do you prefer?

Tek 475.
I have fancier scopes that do fancy stuff, but the 475 is an all-time
classic par excellence. I love it so much I also use it as a
decorative centrepiece for the dining room table.
--

"What is now proved was once only imagin'd" - William Blake

24. Re: Shure mike MK0019

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 23:17:41 UTC
From: Leanne <leanne@islc.net>
Message-ID: <dp9oam027jh@enews3.newsguy.com>
Source record: 14474

"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
news:aLmdnRivMvUvwSXenZ2dnUVZ_sydnZ2d@comcast.com...
> "Scott Dorsey" <kludge@panix.com> wrote in message
> news:dp8mdkekn1@panix2.panix.com...
> > In article <4778854819iapizloj@ehu.es>, Jon Iza <j.iza@ehu.es> wrote:
> >>I got one mike with such model number which has a transistor=20
> >>preamplifier. (It is marked Harris)
> >>Does anyone have a copy of the specs and connections????

I have an old Harris xcvr and it has Shure MK0009 microphone. I did not find
it in the discontinued list

Leanne

25. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 23:36:27 UTC
From: john jardine <john@jjdesigns.fsnet.co.uk>
Message-ID: <dp9p1p$jq3$1@news7.svr.pol.co.uk>
Source record: 14473
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Too_Many_Tools" <too_many_tools@yahoo.com> wrote in message
news:1136148561.946351.257400@g44g2000cwa.googlegroups.com...
> I need to replace an oscilloscope that has gone to the Great Test Bench
> in the sky.
>
> What Tektronix scope do you prefer?
>
> I have always like the 7000 series...would you recommend these or
> another series?
>
> Thanks
>
> TMT
>
Until last month I'd treasured my Tek 7633. Cost the eqiv' of only $60, yet
gave 5 years continuous, unremitting, troublefree service. Lovely bit of
kit. Looked right, felt right and offered a vast, soul pleasing array of
buttons and knobs.
Switched on with the fan purring away, I knew that I was at one with the
world.
Sadly, the display character generator started to fail. Even bought a
service manual and had a poke about. Joy was not to be, a Tek chip was
giving up the ghost. I knew then it's life was drawing to an honourable
close and another Tek scope would have to be sought.
I'd previously fancied the more modern Tek 2445, so downloaded a service
manual.
Shock-horror!, perusal of the circuitry revealed that there is nothing in
them other than a few special Tek chips.
Ended up buying a 100MHz Hitachi scope (equiv of $160). It does much more
than my old Tek, having benefit of modern uP aided cursors and measurements
etc. It's also smaller, lighter and repairable.
I love using it but I can't help feeling there's something missing that's
really crucial. Something that raises an instrument from the status of
'nice' to that of 'beloved'. (probably the Tek fan :).
Obviously I need to get out more.
regards
john

26. WTB Xtals for Heath HW-202

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-01 23:47:15 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <dp9pm3ec1@news.hawaii.edu>
Source record: 14475
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

I would like to buy the 146.20 / 146.80 pair of crystals
for a Heath HW-202.

The xtals are probably the standard used in many rigs (rcvr has
10.7 Mc IF; xmtr mutiplication factor is x24).

73, Jeff KH6O
--
Chief Petty Officer, U.S. Coast Guard
Mathematics Lecturer, University of Hawaii System

27. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 00:03:07 UTC
From: zwsdotcom@gmail.com
Message-ID: <1136160187.513596.273380@g44g2000cwa.googlegroups.com>
Source record: 14476
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

john jardine wrote:

> I'd previously fancied the more modern Tek 2445, so downloaded a service
> manual.
> Shock-horror!, perusal of the circuitry revealed that there is nothing in
> them other than a few special Tek chips.

I've got a 2445, which I've had for about six years. It was the first equipment purchase made when I started a new job; it was purchased reconditioned from Tucker. I inherited the scope when that employer went bankrupt. I enjoy it very much, but need storage... I have a TDS210 (same provenance) which is pretty good, but I lust after the HP scope I have at work, which has two analog channels and 16 digital channels, and LOADS of memory... *sigh*. So many projects, so little time and money :)

28. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 00:05:23 UTC
From: John-Del <ohger1s@aol.com>
Message-ID: <1136160323.896346.250500@z14g2000cwz.googlegroups.com>
Source record: 14478
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Too_Many_Tools wrote:
> I need to replace an oscilloscope that has gone to the Great Test Bench
> in the sky.
>
> What Tektronix scope do you prefer?
>
> I have always like the 7000 series...would you recommend these or
> another series?

I have used a 7603 for about 15 years for general troubleshooting, and it's my favorite scope. It's rock solid, and bright and sharp. I haven't been able to find a horiz plug-in with TV sync, but the trigger is so good I can get it to lock on video anyway. Only problems are the huge Mallory capacitors in the power supply that will open without warning. Replace all of these and you'll have no trouble at all.

John

29. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 00:05:24 UTC
From: James Sweet <jamessweet@hotmail.com>
Message-ID: <87_tf.3536$aB1.2558@trnddc02>
Source record: 14477
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Too_Many_Tools wrote:
> I need to replace an oscilloscope that has gone to the Great Test Bench
> in the sky.
>
> What Tektronix scope do you prefer?
>
> I have always like the 7000 series...would you recommend these or
> another series?
>
> Thanks
>
> TMT
>

I love my 465B, depends on what you need in a scope though.

30. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 00:17:00 UTC
From: Rube <rube@nospamers.com>
Message-ID: <43B870FB.F6590F0C@nospamers.com>
Source record: 14480
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Here is a link to the Tek forun on Yahoo,
lots of great info on new and older models.

perhaps you can make a few bucks parting
out the older scope.

http://groups.yahoo.com/group/TekScopes/

31. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 00:20:59 UTC
From: John Larkin <jjlarkin@highNOTlandTHIStechnologyPART.com>
Message-ID: <53sgr1l9of9o6dgv5cq6i9gq1i5c9r6jfl@4ax.com>
Source record: 14481
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On 1 Jan 2006 21:00:17 GMT, novatech@eskimo.com (Steven Swift) wrote:

>"Too_Many_Tools" <too_many_tools@yahoo.com> writes:
>
>>I need to replace an oscilloscope that has gone to the Great Test Bench
>>in the sky.
>
>>What Tektronix scope do you prefer?
>
>>I have always like the 7000 series...would you recommend these or
>>another series?
>
>>Thanks
>
>>TMT
>
>I use the new Tek DPO scopes for most work, but keep 7904 (500MHz) with
>high speed plug-ins and samplers for the times I need analog.
>
>You can get 7k scopes for almost nothing. The DPOs will cost a bunch.
>
>Steve.

7104 is an even nicer analog scope, with its phenomenal writing rate.

A used 11801 or 11802 and a sampling head will get you a 12 or 20 GHz
dual-trace digital scope for under $2K, a *much* nicer sampling system
than the 7000-series stuff.

My everyday scope is a TDS2012, which is great for most things. You
can take beautiful photos of the color screen for engr notes, manuals,
or test procedures.

Great plugin: 7A22 (or 1A7A, for the 547) which has switchable
bandwidth and differential input down to 10 uV/cm.

John

32. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 00:44:08 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <dp9t0oiip1@puck.litech.org>
Source record: 14482
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

In rec.radio.amateur.homebrew Pooh Bear <rabbitsfriendsandrelations@hotmail.com> wrote:

> Scott Dorsey wrote:

>> Too_Many_Tools <too_many_tools@yahoo.com> wrote:
>> >I need to replace an oscilloscope that has gone to the Great Test Bench
>> >in the sky.
>> >
>> >What Tektronix scope do you prefer?
>> >
>> >I have always like the 7000 series...would you recommend these or
>> >another series?
>>
>> The 7000 series is hard to beat. It's stable, it's not that hard to
>> work on, and there are plenty of useful plug-ins available at reasonable
>> prices.
>>
>> That said, I still have a 545 on my bench at work. The calibration contract
>> just went over to a new company and the new cal guys aren't really sure what
>> to make of it....

> Goodness. I had to get rid of a couple of 545s years ago (no room to keep them
>).

> My current scope at home is a 465. Basic but nice.

Tek 465M (465B plus digital meter stuff) is my favorite of the ones
in the shop. Next fave is a non-Tek: Phillips PM3055.

--
Mike Andrews W5EGO 5WPM
mikea@mikea.ath.cx Extra
Tired old sysadmin working on his code speed

33. FS: Amperex 3-500Z 8803 Made In France

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 00:49:16 UTC
From: ritchi50@optonline.net
Message-ID: <44ugr1lp6s17reun80nej5cpkoo0jo8ksf@4ax.com>
Source record: 14483

```
FS: Amperex 3-500Z 8803 Made In France
Price: 150.00
Please reply email.
Rich
```

34. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 00:54:19 UTC
From: Arthur Harrison <theremin1@worldnet.att.net>
Message-ID: <%Q_tf.214981$qk4.114848@bgtnsc05-news.ops.worldnet.att.net>
Source record: 14484
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

My favorite for LF analog work (<200MHz) is the is the Tek TAS485 They
stopped making this, along with all their analog scopes, which is a cryin'
shame, since digital really isn't good for everything.

-Art

"Too_Many_Tools" <too_many_tools@yahoo.com> wrote in message
news:1136148561.946351.257400@g44g2000cwa.googlegroups.com...
> I need to replace an oscilloscope that has gone to the Great Test Bench
> in the sky.
>
> What Tektronix scope do you prefer?
>
> I have always like the 7000 series...would you recommend these or
> another series?
>
> Thanks
>
> TMT
>

35. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 01:09:51 UTC
From: "Dave Plowman (News)" <dave@davenoise.co.uk>
Message-ID: <4de2aa6286dave@davenoise.co.uk>
Source record: 14486
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

In article <66ngr1hin5creudun4004eqgp2862945ul@4ax.com>,
Bill Turner <noway@nohow.com> wrote:
> If you want an older, inexpensive, general purpose 100 Mhz scope, I
> think the 465B (not the 465) was the best Tek ever made. They sold for
> about $2500 back in the '70s and were worth every penny.

Yup. Does everything most need from a scope. But in the UK, they still
fetch decent money.

--
*If all the world is a stage, where is the audience sitting?

Dave Plowman dave@davenoise.co.uk London SW
To e-mail, change noise into sound.

36. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 01:21:11 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136164871.509477.182630@z14g2000cwz.googlegroups.com>
Source record: 14485
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Thanks for the replies so far...they are appreciated.

One feature of the 7000 series that I have appreciated is the plugin capability.

Spectrum analyzer, semiconductor tester, differential amps, etc. all add to its flexibility.

Does anyone have a history of the 7000 series?

Another issue I have seen with the older scopes is at least one can usually repair them....with parts from another parts scope. The newer scopes are reaching the point of throw away status with no parts available and if by chance they are, the price prevents a reasonable repair.

TMT

37. Re: FS: Amperex 3-500Z 8803 Made In France

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 01:43:36 UTC
From: Bill <exray@coqui.net>
Message-ID: <489a8$43b88549$4232be47$30505@COQUI.NET>
Source record: 14487

ritchi50@optonline.net wrote:

> FS: Amperex 3-500Z 8803 Made In France
> Price: 150.00
> Please reply email.
> Rich

Is it one with the cone shaped top?

:)

Bill
(we're from France)

38. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 01:50:43 UTC
From: Jim Yanik <jyanik@abuse.gov>
Message-ID: <Xns973ED3EFFE6E8jyanikkuanet@129.250.170.86>
Source record: 14489
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Too_Many_Tools" <too_many_tools@yahoo.com> wrote in
news:1136164871.509477.182630@z14g2000cwz.googlegroups.com:

> Does anyone have a history of the 7000 series?

What you want is the book "Winning with People;The First 40 Years of
Tektronix",by Marshall M.Lee,published by Tektronix,10/86
There's no ISBN number,though.Maybe you can find a copy on Ebay.

It's a fantastic story about Tek from start to the late 1980's.
Unfortunately,it does not cover the decline of Tek.

> The newer
> scopes are reaching the point of throw away status with no parts
> available and if by chance they are, the price prevents a reasonable
> repair.

That is the new TEK.

--
Jim Yanik
jyanik
at
kua.net

39. Re: FS: Amperex 3-500Z 8803 Made In France

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 01:51:49 UTC
From: YT <YTay@kaboom.net>
Message-ID: <VG%tf.41086$BZ5.19958@newssvr13.news.prodigy.com>
Source record: 14488

Oh yeah, thats not Eimac but Remulac....

"Bill" <exray@coqui.net> wrote in message
news:489a8$43b88549$4232be47$30505@COQUI.NET...
> ritchi50@optonline.net wrote:
>
>> FS: Amperex 3-500Z 8803 Made In France
>> Price: 150.00
>> Please reply email.
>> Rich
>
> Is it one with the cone shaped top?
>
> :)
>
> Bill
> (we're from France)

40. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 02:05:09 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <uh2hr15stm4tem2jtae96lkn3f7u4lav7k@4ax.com>
Source record: 14491
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

ORIGINAL MESSAGE:

On Mon, 02 Jan 2006 00:12:47 +0100, Paul Burridge
<pb@shove.your.spam.up.your.arse.atlanticstar.co.uk> wrote:

>I have fancier scopes that do fancy stuff, but the 475 is an all-time
>*classic* par excellence. I love it so much I also use it as a
>decorative centrepiece for the dining room table.

~~~~~~

Now there's my kind of guy!!

73, Bill W6WRT
~~~~~~

41. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 02:07:52 UTC
From: Pooh Bear <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <43B88AF8.7D07133B@hotmail.com>
Source record: 14490
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Dave Plowman (News)" wrote:

> In article <66ngr1hin5creudun4004eqgp2862945ul@4ax.com>,
> Bill Turner <noway@nohow.com> wrote:
> > If you want an older, inexpensive, general purpose 100 Mhz scope, I
> > think the 465B (not the 465) was the best Tek ever made. They sold for
> > about $2500 back in the '70s and were worth every penny.
>
> Yup. Does everything most need from a scope. But in the UK, they still
> fetch decent money.

You'll find them regularly on ebay btw.

I'd rather like a 2465 though. They do indeed fetch quite a fair price
still.

Graham

42. Re: CU 168/FRR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 03:29:50 UTC
From: Llgpt@aol.com
Message-ID: <1136172590.376754.61300@f14g2000cwb.googlegroups.com>
Source record: 14492

Fred W4JLE wrote:
> I received this antenna coupler along with a 390 and a 390A. It looks like
> new and was installed in the rack with the receivers. It can feed 5
> receivers from 1 antenna.
> From the tag
>
> CU 168/FRR Designed by Collins, built by Breithwaite Pilot Marine
> Corporation.
>
> Any idea of current value?
>
> Thanks much

More info here: http://www.skirrow.org/Boatanchors/TechTalk5.pdf

Probably worth no more than $100 tops.

Les

leslocklearatcableonedotnet

fix above to reply

43. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 04:36:49 UTC
From: John Popelish <jpopelish@rica.net>
Message-ID: <IuCdnVTBBvBoMSXeRVn-oQ@adelphia.com>
Source record: 14493
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Ignoramus32654 wrote:
(snip)
>
> I will sell the 475 though, two scopes is too much.

That's just crazy talk!

44. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 04:47:45 UTC
From: Spehro Pefhany <speffSNIP@interlogDOTyou.knowwhat>
Message-ID: <ptbhr1t7vved4uju9brap34vi251p437bb@4ax.com>
Source record: 14344
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 01 Jan 2006 18:05:09 -0800, the renowned Bill Turner
<noway@nohow.com> wrote:

>
>ORIGINAL MESSAGE:
>
>On Mon, 02 Jan 2006 00:12:47 +0100, Paul Burridge
><pb@shove.your.spam.up.your.arse.atlanticstar.co.uk> wrote:
>
>>I have fancier scopes that do fancy stuff, but the 475 is an all-time
>>*classic* par excellence. I love it so much I also use it as a
>>decorative centrepiece for the dining room table.
>
>~~~~~~
>
>Now there's my kind of guy!!
>
>73, Bill W6WRT

He's crocheted the nicest doily and 'scope cosy for it too.

Best regards,
Spehro Pefhany
--
"it's the network..." "The Journey is the reward"
speff@interlog.com Info for manufacturers: http://www.trexon.com
Embedded software/hardware/analog Info for designers: http://www.speff.com

45. Re: CU 168/FRR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 04:49:24 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <824ef$43b8b108$471d2513$21311@ALLTEL.NET>
Source record: 14345

Thank you Sir, the info is appreciated.

<Llgpt@aol.com> wrote in message
news:1136172590.376754.61300@f14g2000cwb.googlegroups.com...
>
> More info here: http://www.skirrow.org/Boatanchors/TechTalk5.pdf
>
> Probably worth no more than $100 tops.
>
> Les
>
> leslocklearatcableonedotnet
>
> fix above to reply
>

46. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 06:19:18 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <2ehhr1177a399sv3eildusvc9hnfb4jt32@4ax.com>
Source record: 14347
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

ORIGINAL MESSAGE:

On Sun, 01 Jan 2006 23:47:45 -0500, Spehro Pefhany
<speffSNIP@interlogDOTyou.knowwhat> wrote:

>He's crocheted the nicest doily and 'scope cosy for it too.
~~~~~~

Just thinking about it brings tears to my eyes. :-)

73, Bill W6WRT
~~~~~~

47. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 06:38:03 UTC
From: Robert Baer <robertbaer@earthlink.net>
Message-ID: <fT3uf.5006$nu6.4861@newsread1.news.pas.earthlink.net>
Source record: 14346
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Scott Dorsey wrote:

> Too_Many_Tools <too_many_tools@yahoo.com> wrote:
>
>>I need to replace an oscilloscope that has gone to the Great Test Bench
>>in the sky.
>>
>>What Tektronix scope do you prefer?
>>
>>I have always like the 7000 series...would you recommend these or
>>another series?
>
>
> The 7000 series is hard to beat. It's stable, it's not that hard to
> work on, and there are plenty of useful plug-ins available at reasonable
> prices.
>
> That said, I still have a 545 on my bench at work. The calibration contract
> just went over to a new company and the new cal guys aren't really sure what
> to make of it....
> --scott

Well, you *could* earn consulting fees to train them...

48. Re: Bosh 636 Automotive Wireless

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 07:01:38 UTC
From: MarkAren <markaren10@yahoo.com>
Message-ID: <1136185298.272027.198670@g14g2000cwa.googlegroups.com>
Source record: 14348

Hi Bill,

Many thanks, and yes - spot on.

Regards,

Mark.

49. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 07:08:18 UTC
From: john_c@tpg.com.au
Message-ID: <43b8cb5f.32800902@free.teranews.com>
Source record: 14349
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 01 Jan 2006 15:00:45 -0800, Bill Turner <noway@nohow.com>
wrote:

>
>If you want an older, inexpensive, general purpose 100 Mhz scope, I
>think the 465B (not the 465) was the best Tek ever made. They sold for
>about $2500 back in the '70s and were worth every penny.
>
>Ok, I'm a bit prejudiced because I worked on the production line for
>both models for three years, testing and calibrating. In that time I
>did about 2000 of them.

Hello Bill,
you specifically say "465B (not the 465) was the best Tek ever made"

Can you elaborate a little bit more there Bill. As a Tekscope
enthusiast, I am just interested to know what the improvements
were to the 465B over the 465 to make it more highly sought after.

Regards,
John Crighton
Sydney

50. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 08:24:23 UTC
From: john_c@tpg.com.au
Message-ID: <43b8d277.34617210@free.teranews.com>
Source record: 14350
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 01 Jan 2006 18:10:16 -0500, Ken Scharf
<wa2mzeNOTTHIS@bellsouth.net> wrote:

>I have a Tek 454 that I got at a company auction years back where
>I used to work (paid $150 for it). The 453,453A,454, 454A series
>are easy to work on,

Hello Ken,
I also have a Tek 454. I bought that model
because I read on groups like this that it is "easy"
to work on. I must respectively disagree with you.

My 454 is "not easy" to work on and yet I see people
saying that it is. I am just wondering if you are repeating
what you have read on the internet supporting a Myth
that the 454 is easy to work on or speaking from
practical experience.

I would like to clean the switch wafers of the main
timebase switch. My 454 is put together like an onion.
How do I "easily" gain access to this switch,
which is buried in the heart of the onion?

Slip the covers off your instrument, yes that is
very easy, a matter of seconds. Now have a look
and tell me how to clean the timebase switch?
How many hours would it take to remove the soldered
wiring off the boards so that they can be removed to
gain access to the switch and then solder the wires back
with nice factory quality solder joints, not with quick
blob soldering with insulation peeling back off the wires.
Quality work only.

Several minutes work would be easy if there was
connectors on the boards but not in this scope.
When we talk about "hours" we are in a different
category......pain in the butt/difficult.

How long would it take you, Ken, to clean the switch
from woa to go? Scope back up and working?

How long would it take you to remove the fan, fan wiring
tag strips and fan mounting brackets?
How do you get your screw driver on the screws holding
the brackets when there are modules covering them up?

Just have a quick look then come back and tell me
if you still reckon this scope is easy to work on, in the
inner sanctums.

Regards,
John Crighton
Sydney

51. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 10:50:58 UTC
From: Winfield Hill <Winfield_member@newsguy.com>
Message-ID: <dpb0ii0tcp@drn.newsguy.com>
Source record: 14351
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Crighton wrote...
>
> I would like to clean the switch wafers of the main
> timebase switch. My 454 is put together like an onion.
> How do I "easily" gain access to this switch,
> which is buried in the heart of the onion?

I hope you're giving a hypothetical example, because if
you really do need to "clean" a Tektronix scope switch,
your scope may already be a lost cause. Time to move on.

--
Thanks,
- Win

52. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 14:16:13 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <uPadnQPsVo01qSTeRVn-pw@adelphia.com>
Source record: 14352
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Gee whiz.. guys... nobody likes the OS-8???? (heh heh)

Too_Many_Tools wrote:
> I need to replace an oscilloscope that has gone to the Great Test Bench
> in the sky.
>
> What Tektronix scope do you prefer?
>
> I have always like the 7000 series...would you recommend these or
> another series?
>
> Thanks
>
> TMT
>

53. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 15:07:38 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <23gir1t52clig3039ng97i7jrmfjj2mj94@4ax.com>
Source record: 14354
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

ORIGINAL MESSAGE:

On Mon, 02 Jan 2006 07:08:18 GMT, john_c@tpg.com.au (John Crighton)
wrote:

>Hello Bill,
>you specifically say "465B (not the 465) was the best Tek ever made"
>
>Can you elaborate a little bit more there Bill. As a Tekscope
>enthusiast, I am just interested to know what the improvements
>were to the 465B over the 465 to make it more highly sought after.
>
>Regards,
>John Crighton
>Sydney

~~~~~~

In spite of having the number in common, the 465 and 465B are
completely different scopes. Their performance specs are nearly
identical but inside the box, their circuitry is completely different.
The "B" is much easier to calibrate and uses soldered-in transistors
instead of socketed ones, a great advantage especially when the scope
gets old and sockets start to get cranky.

I wouldn't turn down a 465 if that was the only thing available, but
all us calibration techs greatly preferred the 465B.

73, Bill W6WRT
~~~~~~

54. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 15:12:25 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <jfgir11s9tpphnmt3h7rhdrb2hv5tedga2@4ax.com>
Source record: 14355
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

ORIGINAL MESSAGE:

On Mon, 02 Jan 2006 08:24:23 GMT, john_c@tpg.com.au (John Crighton)
wrote:

>I also have a Tek 454. I bought that model
>because I read on groups like this that it is "easy"
>to work on. I must respectively disagree with you.

~~~~~~

John is right. Tek scopes are not "easy" to work on, at least not the
solid state ones.

My first day on the job as a 465 calibration tech I went home with a
headache and almost called in the next day and quit. I had done TV
repair for 20 years but had never seen such complicated, unfamiliar
circuitry or construction. Fortunately I stuck it out and came to
appreciate them for what they were: The best scopes in the world.

73, Bill W6WRT
~~~~~~

55. FS FT-102 Tech Special

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 15:18:31 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Cubuf.46565$ih5.39140@dukeread11>
Source record: 14353

I have a Yaesu FT-102 HF Transceiver for sale. This one was Malcomized by Mal, NC4L in March of 1997. It has had all of the relays replaced plus other upgrades performed by Mal. It has a CW Filter but no AM/FM Board. Cosmetically it is in good but not mint shape. The cabinet looks good and the front panel is nice. There are some small nicks and scratches mainly on the
trim around the outside of the front panel. It works but has problems. On bands above 20
meters, sensitivity is low as is power output. It loads up to over 100 watts on 20. On 40 meters the VFO does not change frequency. One meter lamp is burned out. Price is $375 plus shipping. No mic or manual. Thanks, Charlie Hugg, K5MBX
--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

56. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 15:21:22 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <ongir15okmmp3s09apphqmkfo7bh0gli1u@4ax.com>
Source record: 14356
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

ORIGINAL MESSAGE:

On 2 Jan 2006 02:50:58 -0800, Winfield Hill
<Winfield_member@newsguy.com> wrote:

> I hope you're giving a hypothetical example, because if
> you really do need to "clean" a Tektronix scope switch,
> your scope may already be a lost cause. Time to move on.

~~~~~~

If Tek scopes of that vintage have one Achilles heel, it's the tiny
fork-shaped switch contacts used in many places throughout the unit..

Rarely do they need "cleaning", but rather the contact presssure needs
to be increased slighty. If you know how to do it, it's a quick, easy
fix, but if you don't you can easily destroy the contact.

Because the "fork" of the switch was designed to press against gold
plating, they made the contact pressure as light as possible to
prolong the life of the relatively soft gold. In some cases, it is
just too light and erratic operation is the result.

Here's how to do it right: With a small screwdriver, gently push
against the "U" of the fork, just a tiny amount. The idea is you want
to bend the fork down WITHOUT bending the spring it is attached to.
Under no circumstances try to bend the spring or you will almost
certainly destroy it. Bend only the little gold fork, and bend it only
a very small amount. Done right, it works every time.

73, Bill W6WRT
~~~~~~

57. Collins R-278B Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 16:13:56 UTC
From: Bill <Bill@birchnet.demon.co.uk>
Message-ID: <LkczPlAYDVuDFw1F@birchnet.demon.co.uk>
Source record: 14357

Is this RX as rare as the seller believes it is??

Http://cgi.ebay.co.uk/A-C-E-C-Model-R-278B-GR_W0QQitemZ5849592218QQcatego
ryZ4673QQrdZ1QQcmdZViewItem

--
Bill G8IAY

58. Re: Whats been done to these? - BC453, BC455

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 16:14:11 UTC
From: G9BF Calling! <G9BF@hotmail.com>
Message-ID: <43b9513b$0$82640$ed2619ec@ptn-nntp-reader03.plus.net>
Source record: 14358

Hi Andrew,

Tried to reply direct to your posting but the sever says your mailbox is full!

73,
"Andrew VK3BFA" <ablight@alphalink.com.au> wrote in message news:1136108443.072721.227790@g47g2000cwa.googlegroups.com...
> Hi All,
> I recently was given two "Command" receivers from a sk estate, and
> would like to get them going (restoration would be a bit tooo ambitious
> - too many extra holes, mods, hacks). This is my first "vintage"
> project, and would welcome comment on the following (to me) weird
> points.
>
> They were bolted together (literally) a BC453 (190Khz to 550Khz) and
> a BC455 (6 to 9.1Mhz).The hf one fed the LF one, the BC453 being used
> presumably as a "tunable IF - well and good, except that
>
> The 2nd and 3rd IF transformers on the BC455 had been replaced with
> ones marked "85Khz" - the first IF/Converter one was 2.83 Mhz, which is
> how it was meant to be. Given that the BC453 wouldnt tune EITHER of
> these 2 "IF" frequencies, something radical has been done to them!
>
> My question - was this some sort of popular surplus conversion - does
> anyone have any idea on how to un-do this butchery - I dont have
> "spare" 2.83Mhz if cans, so......am I better of trying to do something
> with these, or throwing them back into storage until I find something
> thats a more realistic prospect of repair, and keeping these for spare
> parts?
>
> I do have the AN/ARC5 manual on my PC, in djvu format - Its
> cumbersome, to say the least - not searchable, and at 350 pages, too
> big to print out. Any "quick and simple" guides to these things?
>
> Oh, and BTW - the tube mix is all over the place, all 6 volts, one IF
> replaced by a 6AC7 - most of the rest unreadable due age etc. And a
> 6F6 on the BC453 as an audio output tube...
>
> Help!!!!
>
> de VK3BFA Andrew.
>

59. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 16:58:15 UTC
From: maxfoo <maxfoo@punkass.com>
Message-ID: <0smir1hrskgtkbkf7v0ocfjidau0f4tovv@4ax.com>
Source record: 14359
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On 1 Jan 2006 12:49:22 -0800, "Too_Many_Tools" <too_many_tools@yahoo.com> wrote:

>I need to replace an oscilloscope that has gone to the Great Test Bench
>in the sky.
>
>What Tektronix scope do you prefer?
>
>I have always like the 7000 series...would you recommend these or
>another series?
>
>Thanks
>
>TMT

Yeah, the 7000's make great boat anchors too ;)

60. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 17:46:36 UTC
From: Andy Cuffe <acuffe@gmail.com>
Message-ID: <1kpir1pop90ql1noi9llnch0e16bfkbddr@4ax.com>
Source record: 14360
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

>
>My 454 is "not easy" to work on and yet I see people
>saying that it is. I am just wondering if you are repeating
>what you have read on the internet supporting a Myth
>that the 454 is easy to work on or speaking from
>practical experience.

Well, it's easy compared to other solid state portable Tek scopes.
Its main advantage is far fewer impossible to find custom parts like
all the later solid state scopes.
Andy Cuffe

acuffe@gmail.com

61. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 17:50:29 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136224229.374708.216830@g43g2000cwa.googlegroups.com>
Source record: 14361
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Actually this raises the next question that I was going to ask...."What is the easiest Tek scope to work on?"

As I have mentioned before I tend to favor the 5000/7000 line because of the flexibility but my options are open for the next purchase.

I have mentioned that the newer used Tek scopes I have looked into did not seem to have repairability designed into them. I have also heard of more than a few horror stories of parts being unobtainable.

TMT

62. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 17:53:28 UTC
From: PaulCsouls <paulcsouls@worldnet.att.net>
Message-ID: <o0qir15irto6uauuji365c7qqial1qqbvj@4ax.com>
Source record: 14362
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Mon, 02 Jan 2006 07:21:22 -0800, Bill Turner <noway@nohow.com>
wrote:

>
>ORIGINAL MESSAGE:
>
>On 2 Jan 2006 02:50:58 -0800, Winfield Hill
><Winfield_member@newsguy.com> wrote:
>
>> I hope you're giving a hypothetical example, because if
>> you really do need to "clean" a Tektronix scope switch,
>> your scope may already be a lost cause. Time to move on.
>
>
>~~~~~~
>
>If Tek scopes of that vintage have one Achilles heel, it's the tiny
>fork-shaped switch contacts used in many places throughout the unit..
>
>Rarely do they need "cleaning", but rather the contact presssure needs
>to be increased slighty. If you know how to do it, it's a quick, easy
>fix, but if you don't you can easily destroy the contact.
>
>Because the "fork" of the switch was designed to press against gold
>plating, they made the contact pressure as light as possible to
>prolong the life of the relatively soft gold. In some cases, it is
>just too light and erratic operation is the result.
>
>Here's how to do it right: With a small screwdriver, gently push
>against the "U" of the fork, just a tiny amount. The idea is you want
>to bend the fork down WITHOUT bending the spring it is attached to.
>Under no circumstances try to bend the spring or you will almost
>certainly destroy it. Bend only the little gold fork, and bend it only
>a very small amount. Done right, it works every time.
>
>73, Bill W6WRT

I just had a 485 go flaky. I had to push on the front cover to get it
to work. Is there a web site or a book that would help me get it going
again?

Thanks
PaulC

63. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 19:07:21 UTC
From: Rich Grise <richgrise@example.net>
Message-ID: <pan.2006.01.02.19.07.27.215209@example.net>
Source record: 14363
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 01 Jan 2006 12:49:22 -0800, Too_Many_Tools wrote:

> I need to replace an oscilloscope that has gone to the Great Test Bench
> in the sky.
>
> What Tektronix scope do you prefer?
>
> I have always like the 7000 series...would you recommend these or
> another series?
>
> Thanks
>
> TMT

If Tektronix scopes are still as good as I've always known them to be,
then the only consideration should be your budget. Then get the
toppest-of-the-line you can afford.

Have Fun!
Rich

64. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 19:21:03 UTC
From: Paul Burridge <pb@shove.your.spam.up.your.arse.atlanticstar.co.uk>
Message-ID: <06vir11bgn46e0vsjcveg3ub8oe8psqr14@4ax.com>
Source record: 14365
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Mon, 02 Jan 2006 08:24:23 GMT, john_c@tpg.com.au (John Crighton)
wrote:

>On Sun, 01 Jan 2006 18:10:16 -0500, Ken Scharf
><wa2mzeNOTTHIS@bellsouth.net> wrote:
>
>
>>I have a Tek 454 that I got at a company auction years back where
>>I used to work (paid $150 for it). The 453,453A,454, 454A series
>>are easy to work on,
>
>
>Hello Ken,
>I also have a Tek 454. I bought that model
>because I read on groups like this that it is "easy"
>to work on. I must respectively disagree with you.

I came across this on the 'net, which may or may not be useful in your
particular case, John...

How to FIX the Fuzzy/Wide Trace on Your Tek 465 or 475 Scope!

Cleaning the Volts/Div Attenuator Switch Contacts in Tektronix 4XX
Oscilloscopes

It might work wonders for your classic Tektronix 400-series scope.
And you can probably do it yourself, even if you've never opened a
scope, before!
(C) Copyright 2004, by Thomas P. Gootee

Here is a copy of the procedure that I sent to a guy with a Tek 475
that had a fuzzy trace, and "distorted" when he adjusted the volts/div
knob. His original email is below, followed by my reply.

--------- Original message --------
From: "Mike D"

To: "tomg@fullnet.com"
Date: 01-30-03 08:41

Do you repair scopes? I have a tek 475 that powers up but is very
fuzzy and distorts when adjusting the volts/division knob.

I don't know if its worth repairing or if you can reccomend a better
scope from your stock for a comparable price.

Thank You

Mike

Mike,

Yes. I do repair *lots* of oscilloscopes. I do it mainly for in-house
instruments that are to be resold. But, I also do it occasionally on a
fee-for-service basis.

The symptoms you describe sound familiar and it sounds like a pretty
easy repair job, which I could complete for $50. However, depending on
your location, if you are in the continental USA, the shipping could
be $20 to $30 or more, each way.

So, let me tell you what I would try first and maybe you can do it
yourself. (I'd hate to see someone spend more than $100 for something
that they might be able to do in less than 30 to 60 minutes.)

Without seeing the scope myself, I could easily be wrong. But, from
your description, my opinion is that, most-likely, the switch contacts
in the volts/div attenuators (and/or also in the trigger-view and
bandwidth-limiter) are dirty or oxidized.

They are very easy to get to and to clean. And, although it might
sound a little daunting to a first-timer, it really isn't difficult at
all, requires only very-basic tools and supplies, and will probably
work wonders for your scope's performance.

Here is the basic procedure:

Unplug the scope and place it on a large, flat, smooth surface, such
as a table or floor.

Remove the scope's case: Start by removing the four screws in the rear
panel's cord-wrap feet. They may be either Phillips-head or "star"
(Torx) types. The feet may come off along with the screws. There are
usually also two other screws, near the top and bottom of the rear
panel, in the center. Remove them, too. After all six of the screws
have been removed, rotate the carry-handle up and out of the way of
the front panel, probably to the "straight up" position.

It is recommended that you stand the scope on its front panel end and
pull the case up and off. But, if you DON'T have a front panel COVER,

you can either try it anyway, hopefully on a padded surface (and carefully!), or else just leave the scope sitting on its feet.

From the rear of the scope, with your fingers on the sides of the case, push on the rear panel with your thumbs. If the scope is not standing on its front panel end, you will need to be very careful, as the scope slides out of the case, to also support the front end, keeping it up, so the bottom front edge of the case does not damage any of the internal parts of the scope by scraping against them.

Note that if the scope's CASE is DENTED, especially if it's dented on a corner-edge, it could be *VERY* difficult to remove the scope from its case! It might then require *QUITE* A BIT of brute force, pushing on the rear panel (or pulling on the edges of the front panel) and pulling on the rear edges (or pushing on the front edges) of the case. (Sometimes, in that situation, it helps to alternate between trying to move the left and right sides; and maybe even also to alternate between moving the top and bottom.)

After the scope is out (whew!), see the note in the next paragraph, and then carefully stand the scope on its SIDE, so that the vertical board, on the side of the scope, behind the v/div knobs, is facing UP.

NOTE! I usually try to lift and move the scope's internal assembly ONLY by the edges of the front panel (or CRT bezel) and rear panel, or other solid structural/steel parts. And be careful not to set the scope on any objects or uneven surfaces that might touch any of the internal components.

Just behind the volts/div knobs, inside the scope, there are two silver, metal "boxes", which house the attenuator/switch assemblies.

Remove all of the necessary screws to open the top of one of the boxes. (Do only one box at a time.)

Inside the box, there are four little rectangular, plastic "attenuator modules", each usually labeled with "somenumber X" (e.g. "4X"). Using a longnose pliers, or something similar (or whatever works), grasp one of them and pull *straight* up, to remove it. I'm not sure if they're static-sensitive, or not. But, just in case they are, I would lay it either on an all-metal part of the scope, or on a piece of aluminum foil, or something like that (i.e. on bare metal), with the pins facing down.

I usually only remove one attenuator module at a time, just so I don't get them mixed up. But you could do two at a time, if it's more convenient (which it often is).

While looking at the area of the circuit board where the attenuator module came from, rotate the corresponding v/div switch back and forth, until you can see which positions raise and lower the tiny gold U-shaped double-contact sets, up and down, from/to the circuit board.

Cut a small piece of clean, white paper, as lint-free as possible, into a thin strip, a little wider than one set of contacts, and long enough for you to handle/manipulate (probably something like three or four inches long and 3/16"-or-so wide?). Do not use cloth, which might snag, or anything abrasive. (You may need to cut new pieces, periodically, as you go through this procedure.)

Turn the volts/div knob, to raise the set of contacts that you're about to clean, up and away from the board.

Carefully slide one end of the paper under the contacts.

Apply a drop or two (or three) of isopropyl (rubbing) alcohol to the paper, under the contacts. It's OK to get it on the contacts, board, etc, too. I assume that the more concentrated the isopropyl is, the better. But I've had good results using the plain 70% drugstore type, and the 90% drugstore type. (The results would probably be even better if you use Caig's "De-Oxit" product, for the cleaning, followed by Caig's "Pro-Gold". They're available at Caig's Website.)

Immediately turn the volts/div switch so that the contacts are lowered against the paper and then (carefully!) pull the paper *straight* out from under the contacts. This should probably be repeated several times for each set of contacts.

Be careful. If you bend the contacts, you may be in trouble. And they are *quite* fragile. But, it should be fine as long as you try to pull the paper as parallel to the board as possible. Certainly, don't ever pull straight *upward* on it, and not even more upward than sideways.

Also, NOTE that a couple of the contact-pairs, the two that are nearest to the front of the scope, are raised and lowered by the AC/GND/DC lever-switch, instead of by the volts/div switch.

When all of the visible contacts have been cleaned that way, replace the attenuator module, carefully, by pushing its pins back into the holes in the circuit board and then pushing it all the way in. (It might not hurt to also clean the attenuator module's pins, although I've never needed to, nor tried to.)

[If you *DO* happen to have some of Caig's "De-Oxit" product, it might be good to apply a tiny amount to each pin of each attenuator block. I usually also apply it to the metal shield, wherever it makes contact with the screws or their mountings (and the the screw-posts/mountings themselves), and wherever the shield makes contact with any other metal surfaces, and also on those metal surfaces themselves. And the screws themselves should also be treated, as should any nearby "ground" screws (i.e. loosen, treat/clean, and re-seat). ALSO, make sure that you treat the grounding "spring" that protrudes up from one of the screws, where the crew touches it, and on its top where it touches the scope's case (and also do that part of the inside of the case). You can often SEE the difference in color of the metal, as the oxidation is removed, especially if you use the concentrated form of De-Oxit that comes in the small plastic "needle-dropper" bottle.]

Replace any attenuator modules that won't be in the way, any more. Then, remove the next attenuator module(s) and repeat the above procedures, until you've gotten to all of the switch contacts in the "box".

When one whole channel's switches are done, replace the metal cover over the attenuator/switch assembly and do the second channel in exactly the same way (or, what the heck, maybe *better*, if that was your first time...). [NOTE that the "fingers" that may be on one side of the shield/box need to go back into the same position that they were in before the top was removed.]

Now that you know what the tiny, gold switch contacts LOOK like, you will be able to much-more-easily find the SIMILAR ones that are on the SAME circuit board, but are toward the REAR of the scope, near the middle of the board. There is no cover over them. So they're MUCH easier to get to. There should be one group of four of them and another group of two of them. Moving the Bandwidth-Limiter and Trigger-View controls, on the front panel, will raise and lower them. Clean them in the same way as described above, for the attenuator switch contacts.

One OTHER thing to check: (I'm not sure, at the moment, if this is only for the 465 model, or if it also applies to the 475:) JUST behind the metal attenuator/switch shield "boxes", there may be a screw that connects a metal piece of the box/shield to the circuit board. If that screw is loose (which I have seen on about a third of the 465 scopes I've worked on!), or if it doesn't make good contact, you may see very noticeable effects in the trace(s), such as fuzziness or distortion, and may see trace-distortion effects when adjusting the trigger-level control (possibly especially-so at the highest frequencies), and possibly other triggering problems.

If cleaning the switch contacts doesn't fix the problems you're having with the "fuzzy" or wide trace, and the attenuator switch anomalies, further diagnosis and repair may be necessary.

Let me know if you try this, and how it works. If you would still like me to work on your scope, just let me know.

And let me know if I can be of more help.

Thanks again!

Best regards,

Tom

Tom Gootee
tomg@fullnet.com
http://www.fullnet.com/u/tomg

--

"What is now proved was once only imagin'd" - William Blake

65. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 19:42:35 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136230955.431454.299390@g43g2000cwa.googlegroups.com>
Source record: 14364
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Yeah, the 7000's make great boat anchors too ;) "

Actually the size has never bothered me.

If you look at the footprint a 7000 series scope takes and then compare
it to the space taken up by a supposely "portable" Tek scope, there is
little difference.

Also since my scope rarely leaves my test bench, the weight difference
(which is small) does not matter.

What does matter is dependability, reliability and cost....all factors
that the newer Tek scopes seem to fail at.

TMT

66. Re: Shure mike MK0019

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 20:31:46 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <7vWdnXfvNOApECTeRVn-vQ@comcast.com>
Source record: 14366

"Leanne" <leanne@islc.net> wrote in message
news:dp9oam027jh@enews3.newsguy.com...
>
> "gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
> news:aLmdnRivMvUvwSXenZ2dnUVZ_sydnZ2d@comcast.com...
>> "Scott Dorsey" <kludge@panix.com> wrote in message
>> news:dp8mdkekn1@panix2.panix.com...
>> > In article <4778854819iapizloj@ehu.es>, Jon Iza <j.iza@ehu.es> wrote:
>> >>I got one mike with such model number which has a transistor=20
>> >>preamplifier. (It is marked Harris)
>> >>Does anyone have a copy of the specs and connections????
>>
> I have an old Harris xcvr and it has Shure MK0009 microphone. I did not
> find
> it in the discontinued list
>
> Leanne
>

Jon Iza also has a Shure "MK" series microphone, and will place a
documentation request to Shure. You can e-mail Shure to request a user's
guide or product sheet for your microphone, if desired.

Shure produces microphones for OEM (e.g. Harris) and military/gov't
contracts.
Contractual agreements can have "do not provide" or equivalent
requirements - in which case Shure would have to honor such clauses.

gb

67. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 20:41:26 UTC
From: Phil Hobbs <pcdhSpamMeSenseless@us.ibm.com>
Message-ID: <43B98FF6.8080307@us.ibm.com>
Source record: 14367
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Larkin wrote:

>
> 7104 is an even nicer analog scope, with its phenomenal writing rate.

Seconded. That microchannel plate CRT is a thing of great beauty. I used to use one with the Polaroid film plate on the front when I was a grad student.

They had a pretty nice analog storage scope whose number I forget--it was a portable and looked a lot like a 485.
>
> A used 11801 or 11802 and a sampling head will get you a 12 or 20 GHz
> dual-trace digital scope for under $2K, a *much* nicer sampling system
> than the 7000-series stuff.

I have an 11801A that I use all the time, with the 40 GHz sampling head. I got it for about a fifth of the cost of the overpriced modern version.

LeCroy is selling a 100 GHz sampling scope, which uses the Picosecond Pulse Labs 100 GHz sampler. Used to be that LeCroy made nice user interfaces but couldn't build a vertical amplifier to save their lives.

Cheers,

Phil Hobbs

68. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 21:45:53 UTC
From: john_c@tpg.com.au
Message-ID: <43b98f53.4708397@free.teranews.com>
Source record: 14368
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On 2 Jan 2006 02:50:58 -0800, Winfield Hill
<Winfield_member@newsguy.com> wrote:

>John Crighton wrote...
>>
>> I would like to clean the switch wafers of the main
>> timebase switch. My 454 is put together like an onion.
>> How do I "easily" gain access to this switch,
>> which is buried in the heart of the onion?
>
> I hope you're giving a hypothetical example, because if
> you really do need to "clean" a Tektronix scope switch,
> your scope may already be a lost cause. Time to move on.
>
>
>--
> Thanks,
> - Win

In the 1960s Tek did sell a switch servicing kit for the
large dog kennel size 500 series models with wafer
style rotary switches. I remember a pouch containing
several bightly coloured pencil sized applicators of oil,
grease and various cleaning fluids.

"Time to move on" Oh no! I would never get rid of an
instrument for the want of a bit of effort. My 454 is now on
the reserve bench as back up scope number 3 behind a
couple of 465 scopes. My 454 has a nice clip on metal
cover to protect the front panel. This is the scope I am
more comfortable with lending to friends, knowing that
the front panel is not going to get bashed in transit in the
back of a car.

The slight intermittent problem with the timebase switch
is minor, I can live with that. My 454 from the late 60s
has big wafer switches just like the big 500 series scopes
so cleaning these big wafer switches is easy providing
you can get access to them. Access is the problem
in the 454.

Bill Turner mentioned the U shaped contacts in the
465. Yes that was tricky tending to them but they
are getatable. I would never dump a piece of test

gear because of dodgy switches. I just don't have
the heart to dump any test equipment. I should try
and be stronger but I can't. Being a test equipment
nut is a life crippling disease. :-)

Regards,
John Crighton
Sydney

69. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 21:47:10 UTC
From: Rube <tekscopefan@nospamershere.com>
Message-ID: <43B99F5E.E54DC3CC@nospamershere.com>
Source record: 14369
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

> Here is a link to the Tek forun on Yahoo,
> lots of great info on new and older models.
>
> http://groups.yahoo.com/group/TekScopes/
>
>
> I just had a 485 go flaky. I had to push on the front cover to get it
> to work. Is there a web site or a book that would help me get it going
> again?
>
> Thanks
> PaulC

70. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 21:56:05 UTC
From: kludge@panix.com
Message-ID: <dpc7hlauo1@panix2.panix.com>
Source record: 14370
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Crighton <john_c@tpg.com.au> wrote:
>
>My 454 is "not easy" to work on and yet I see people
>saying that it is. I am just wondering if you are repeating
>what you have read on the internet supporting a Myth
>that the 454 is easy to work on or speaking from
>practical experience.

Everything is relative. If you think the 454 is hard to work on, you should
just SEE the insides of the 7000. Likewise the 7000 is a whole lot easier
to work on than the latest generation of digital scopes.

>I would like to clean the switch wafers of the main
>timebase switch. My 454 is put together like an onion.
>How do I "easily" gain access to this switch,
>which is buried in the heart of the onion?

If the switch wafers really are bad, the easiest thing to do is to use
Cramolin with a very long spray tube. You can get it into very small
places without having to do as much dissasembly. But make sure the
contacts are tight, first. I don't see contact cleaning needed on
the scopes of this era, although some of the older ones did.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

71. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 21:58:13 UTC
From: John Larkin <jjlarkin@highNOTlandTHIStechnologyPART.com>
Message-ID: <b68jr1ltpcqvvegqsl8m28767srh61h5sv@4ax.com>
Source record: 14371
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Mon, 02 Jan 2006 15:41:26 -0500, Phil Hobbs
<pcdhSpamMeSenseless@us.ibm.com> wrote:

>John Larkin wrote:
>
>>
>> 7104 is an even nicer analog scope, with its phenomenal writing rate.
>
>Seconded. That microchannel plate CRT is a thing of great beauty. I used to
>use one with the Polaroid film plate on the front when I was a grad student.
>
>They had a pretty nice analog storage scope whose number I forget--it was a
>portable and looked a lot like a 485.
>>
>> A used 11801 or 11802 and a sampling head will get you a 12 or 20 GHz
>> dual-trace digital scope for under $2K, a *much* nicer sampling system
>> than the 7000-series stuff.
>
>I have an 11801A that I use all the time, with the 40 GHz sampling head. I
>got it for about a fifth of the cost of the overpriced modern version.

When you start getting powerup timebase errors, which you will, call
me.

>
>LeCroy is selling a 100 GHz sampling scope, which uses the Picosecond Pulse
>Labs 100 GHz sampler. Used to be that LeCroy made nice user interfaces but
>couldn't build a vertical amplifier to save their lives.
>

I'm still mad at Walter for a dirty trick he pulled about 20 years
ago. I built an ff&f equivalent of his 4208 Camac 1 ns TDC module, at
a customer's request. So he cut his price in half the next time he
bid, specifically to kill me. The customer, bless his heart,
disqualified LeCroy on "technical grounds."

John

72. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 22:01:01 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net>
Message-ID: <li8jr1t0dide38intblq8qh29023vc35t1@4ax.com>
Source record: 14372

Depends on your needs, bandwidth, sensitivity, etc.

But for a generic all-purpose Tektronix scope you cannot beat the
7603.

Dick, W1KSZ

On 1 Jan 2006 12:49:22 -0800, "Too_Many_Tools"
<too_many_tools@yahoo.com> wrote:

>I need to replace an oscilloscope that has gone to the Great Test Bench
>in the sky.
>
>What Tektronix scope do you prefer?
>
>I have always like the 7000 series...would you recommend these or
>another series?
>
>Thanks
>
>TMT

73. Re: Whats been done to these? - BC453, BC455

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 22:16:02 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1136240161.949851.97640@f14g2000cwb.googlegroups.com>
Source record: 14374

sorry, its my old ISP - I never changed my address here in groups (and,
funny - no spam either at the new ISP). try ageinghippy1athotmail.com.
And thanks for your efforts - just assumed replies would be here.....

Andrew VK3BFA

74. Re: Collins R-278B Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 22:18:37 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <BtWdnSh7TMAlOCTeRVn-iQ@adelphia.com>
Source record: 14373

Bill,
The R-278, part of the GRC-27, if my memory serves me. The GRC-27 consists of a transmitter, receiver, and modulator/power supply in a large vertical cabinet. It weighs a ton... or more.. hi! The receiver is neither rare nor desirable, per se. The receiver is of the older ilk of UHF military receivers. It only has 100kHz channel spacing from 225-399.0MHz. The later equipment has channel spacing of either 50kHz or (as the current eqpt does)25kHz spacing. I suppose if one were to be resurrecting a mobile control tower or the like, one might want one of these. Again, though, its only one part of the actual radio set.
That's my take on it. Having said the above, I had one "on the air" a number of years ago that I got from the AF MARS program. It was impressive to demo it to friends but that's about all. I would imagine, however, that the "compleat collector" would need to have one of these!

Bill wrote:
>
> Is this RX as rare as the seller believes it is??
>
> Http://cgi.ebay.co.uk/A-C-E-C-Model-R-278B-GR_W0QQitemZ5849592218QQcatego
> ryZ4673QQrdZ1QQcmdZViewItem
>
>

75. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 22:21:25 UTC
From: kludge@panix.com
Message-ID: <dpc915$do8$1@panix2.panix.com>
Source record: 14375
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On the basic Tektronix thread, I still have this Tek 650HR with a luminance problem. It appears to be the "PLRT INV & TRIG PICK-OFF" chip, which is a Tektronix 155-0216-00. Earlier revisions used a Tektronix 155-0032-00.

Tek says support for the monitor (and probably for the rest of the Group 26 products) was discontinued in 1996. They can't tell me what the original manufacturer's part number is, or even who the original manufacturer of the chip was, and the service manual lists only the house number.

Any Tek technicians happen to have some of these in the junk box, or know what the real part number is? The input that takes the base comparison voltage from the aperture pot is pulling the input way down.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

76. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 22:28:54 UTC
From: Jim Thompson <To-Email-Use-The-Envelope-Icon@My-Web-Site.com>
Message-ID: <v4ajr15d6ulcj3c9bj0p0i25p9ukdjk14h@4ax.com>
Source record: 14376
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Mon, 02 Jan 2006 13:58:13 -0800, John Larkin
<jjlarkin@highNOTlandTHIStechnologyPART.com> wrote:

[snip]
>
>I'm still mad at Walter for a dirty trick he pulled about 20 years
>ago. I built an ff&f equivalent of his 4208 Camac 1 ns TDC module, at
>a customer's request. So he cut his price in half the next time he
>bid, specifically to kill me. The customer, bless his heart,
>disqualified LeCroy on "technical grounds."
>
>John
>

I've had that happen once. A competing company with nearly 20 staff
quoted 1/3 what I quoted for a design job.

The potential customer said, "Something's fishy", and gave the
contract to me.

...Jim Thompson
--
James E.Thompson, P.E.	mens
Analog Innovations, Inc.	et
Analog/Mixed-Signal ASIC's and Discrete Systems	manus
Phoenix, Arizona Voice:(480)460-2350	
E-mail Address at Website Fax:(480)460-2142	Brass Rat
http://www.analog-innovations.com	1962

I love to cook with wine. Sometimes I even put it in the food.

77. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 22:49:23 UTC
From: Roy Lewallen <w7el@eznec.com>
Message-ID: <11rjbfkmhc57t17@corp.supernews.com>
Source record: 14377
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Scott Dorsey wrote:
> On the basic Tektronix thread, I still have this Tek 650HR with a luminance
> problem. It appears to be the "PLRT INV & TRIG PICK-OFF" chip, which is
> a Tektronix 155-0216-00. Earlier revisions used a Tektronix 155-0032-00.
>
> Tek says support for the monitor (and probably for the rest of the Group 26
> products) was discontinued in 1996. They can't tell me what the original
> manufacturer's part number is, or even who the original manufacturer of the
> chip was, and the service manual lists only the house number.
>
> Any Tek technicians happen to have some of these in the junk box, or know
> what the real part number is? The input that takes the base comparison
> voltage from the aperture pot is pulling the input way down.
> --scott

Parts with numbers beginning with 155 are Tek designed and made - they had their own IC design and production facility. So that's the "real" part number. I don't know of any Tek made ICs for which anyone else makes an even roughly equivalent part -- if they did, Tek would have bought them instead of designing and manufacturing their own, which cost a small fortune.

Roy Lewallen, W7EL

78. Re: Collins R-278B Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 23:16:18 UTC
From: Bill <Bill@birchnet.demon.co.uk>
Message-ID: <JY8zApJbSbuDFw3X@birchnet.demon.co.uk>
Source record: 14378

In message <BtWdnSh7TMAlOCTeRVn-iQ@adelphia.com>, K3HVG
<jeepp@adelphia.net> writes
>Bill,
>The R-278, part of the GRC-27, if my memory serves me. The GRC-27
>consists of a transmitter, receiver, and modulator/power supply in a large
>vertical cabinet. It weighs a ton... or more.. hi! The receiver is neither
>rare nor desirable, per se. The receiver is of the older ilk of UHF military
>receivers. It only has 100kHz channel spacing from 225-399.0MHz. The
>later equipment has channel spacing of either 50kHz or (as the current
>eqpt does)25kHz spacing. I suppose if one were to be resurrecting a
>mobile control tower or the like, one might want one of these. Again,
>though, its only one part of the actual radio set. That's my take on it.
>Having said the above, I had one "on the air" a number of years ago that I
>got from the AF MARS program. It was impressive to demo it to friends
>but that's about all. I would imagine, however, that the "compleat
>collector" would need to have one of these!

Hi,
thanks for the info, I am only slightly interested in it so its
good to hear from someone who knows what he's talking about.

>
>Bill wrote:
>> Is this RX as rare as the seller believes it is??
>> Http://cgi.ebay.co.uk/A-C-E-C-Model-R-278B-GR_W0QQitemZ584959
>>2218QQcatego
>> ryZ4673QQrdZ1QQcmdZViewItem
>>
>

--
Bill

79. Re: Collins R-278B Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-02 23:42:53 UTC
From: kludge@panix.com
Message-ID: <dpcdpt$pd4$1@panix2.panix.com>
Source record: 14379

Bill <Bill@birchnet.demon.co.uk> wrote:
>
>Is this RX as rare as the seller believes it is??

Well, there were a lot of them made. But they aren't really very useful
for anything, so you don't see a lot of them on the ham market.

If you're into the UHF thing, there are plenty of better receivers out
there, which for the most part don't fetch very much money.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

80. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 00:18:02 UTC
From: Jim Yanik <jyanik@abuse.gov>
Message-ID: <Xns973FC4386DA8Cjyanikkuanet@129.250.170.85>
Source record: 14381
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Too_Many_Tools" <too_many_tools@yahoo.com> wrote in
news:1136224229.374708.216830@g43g2000cwa.googlegroups.com:

> Actually this raises the next question that I was going to ask...."What
> is the easiest Tek scope to work on?"

T921/22 or T932/35,hands down.

No TEK-made ICs,simple switches,low parts count,all solid-state.
(excluding CRT,of course)
Easy to access all parts of the scope,better than any other TEK scope..

--
Jim Yanik
jyanik
at
kua.net

81. need info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 00:21:01 UTC
From: Bob Rinaldi <w1cny@comcast.net>
Message-ID: <AL-dnTbSRpHlXiTeRVn-qw@comcast.com>
Source record: 14380

Hi:
Does anyone have, or know where I can get, the alignment procedure for the
Miller AT-2500 Auto-Tuner?
Thanks !
Bob
W1CNY

82. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 00:23:24 UTC
From: Jim Yanik <jyanik@abuse.gov>
Message-ID: <Xns973FC521532B2jyanikkuanet@129.250.170.85>
Source record: 14382
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Rich Grise <richgrise@example.net> wrote in
news:pan.2006.01.02.19.07.27.215209@example.net:

> On Sun, 01 Jan 2006 12:49:22 -0800, Too_Many_Tools wrote:
>
>> I need to replace an oscilloscope that has gone to the Great Test Bench
>> in the sky.
>>
>> What Tektronix scope do you prefer?
>>
>> I have always like the 7000 series...would you recommend these or
>> another series?
>>
>> Thanks
>>
>> TMT
>
> If Tektronix scopes are still as good as I've always known them to be,
> then the only consideration should be your budget. Then get the
> toppest-of-the-line you can afford.
>
> Have Fun!
> Rich
>
>
>

Just do not plan on repairing or calibrating them yourself.
Their "service manuals" have NO component-level schematics or parts lists.
Calibrations are done by PC-based software,and may call for test equipment
you don't have. Power supplies are purchased-parts.

The TDS scopes are engineered to be module-exchange repair only.

--
Jim Yanik
jyanik
at
kua.net

83. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 00:33:48 UTC
From: Jim Yanik <jyanik@abuse.gov>
Message-ID: <Xns973FC6E4219C3jyanikkuanet@129.250.170.85>
Source record: 14385
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

kludge@panix.com (Scott Dorsey) wrote in
news:dpc915$do8$1@panix2.panix.com:

> On the basic Tektronix thread, I still have this Tek 650HR with a
> luminance problem. It appears to be the "PLRT INV & TRIG PICK-OFF"
> chip, which is a Tektronix 155-0216-00. Earlier revisions used a
> Tektronix 155-0032-00.
>
> Tek says support for the monitor (and probably for the rest of the
> Group 26 products) was discontinued in 1996. They can't tell me what
> the original manufacturer's part number is, or even who the original
> manufacturer of the chip was, and the service manual lists only the
> house number.

155-xxxx-xx and 234-xxxx-xx ICs were made **BY TEK**(they should have told
you that),and they sold off the IC manufacturing unit to Maxim,who turned
around and stopped making them,as TEK did not buy in the volumes Maxim
wanted.

NO other company makes those 155 or 234 prefixed ICs.

>
> Any Tek technicians happen to have some of these in the junk box, or
> know what the real part number is? The input that takes the base
> comparison voltage from the aperture pot is pulling the input way
> down. --scott
>
>

The one good thing is that the 155-0032-xx was used in a lot of TEK
products.You can find them in 465's,IIRC,on the trigger PCB.
Try Ebay,or search electronic salvage companies that sell used TEK
products.

I worked for TEK for 21.5 years as a service tech in their field
offices,repairing and calibrating scopes,TM500,and TV test equipment.

--
Jim Yanik
jyanik
at
kua.net

84. Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 00:46:16 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <7af6b$43b9c98d$471d2513$30052@ALLTEL.NET>
Source record: 14383

I am looking for a schematic for a Collins 18 S-4. It is apparently a 10 channel 100 Watt tranceiver that was used in aircraft. I have two of them that have had the dyno's removed. They look pretty hefty with an 813 modulated for AM by a pair of 811A's. They have a removable cover on the front to manually change channels. It is simply a rotary switch with a screwdriver slot.

The only source I found wants $75.00 for a manual for what is probably a $10.00 radio.

Thanks all

85. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 00:48:55 UTC
From: qrk <SpamTrap@spam.net>
Message-ID: <29ijr15923pim2ih03vovp4rsr3mea6ihl@4ax.com>
Source record: 14384
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 01 Jan 2006 22:04:57 GMT, Ignoramus32654
<ignoramus32654@NOSPAM.32654.invalid> wrote:

>I will sell the 475 though, two scopes is too much.

Don't you mean "not enough"? Two is sort of a minimum working level. 3
or 4 is nice to have! Can't beat the 465, 475, and 7000 series. Also
use the 305x series when I need storage, math, or documenation.

Mark

86. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 00:55:30 UTC
From: john_c@tpg.com.au
Message-ID: <43b9c718.18987073@free.teranews.com>
Source record: 14386
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Mon, 02 Jan 2006 20:21:03 +0100, Paul Burridge
<pb@shove.your.spam.up.your.arse.atlanticstar.co.uk> wrote:

>I came across this on the 'net, which may or may not be useful in your
>particular case, John...

Hello Paul,
thanks very much for sharing those gems.
I have stored them away.

I had a good laugh at your dining room table
centre piece admisssions and the follow up doily
and scope cosy remarks. Heh Heh heh.....

I must admit when I first got my 465 I just couldn't
keep my hands off it and I had it covered up with
a tea towel in between playing with it.

When you have lusted after something for decades
and you finally get it. Oh what a feeling!

Regards,
John Crighton
Sydney

87. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 02:03:23 UTC
From: john_c@tpg.com.au
Message-ID: <43b9cdbd.20688672@free.teranews.com>
Source record: 14387
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On 2 Jan 2006 16:56:05 -0500, kludge@panix.com (Scott Dorsey) wrote:

>John Crighton <john_c@tpg.com.au> wrote:
>>
>>My 454 is "not easy" to work on and yet I see people
>>saying that it is. I am just wondering if you are repeating
>>what you have read on the internet supporting a Myth
>>that the 454 is easy to work on or speaking from
>>practical experience.
>
>Everything is relative. If you think the 454 is hard to work on, you should
>just SEE the insides of the 7000. Likewise the 7000 is a whole lot easier
>to work on than the latest generation of digital scopes.

Yes I agree everything is relative. An easy to repair
comment should be defined a bit better, perhaps
against time or compared against something else
say removing a hard drive from a home conputer.
Half a dozen screws and the cover is off,
Pull two connectors and remove two or four
mounting screws and the hard drive is out.
I would call that easy.
A job that takes less that 15 minutes I would say is easy.

>>I would like to clean the switch wafers of the main
>>timebase switch. My 454 is put together like an onion.
>>How do I "easily" gain access to this switch,
>>which is buried in the heart of the onion?
>
>If the switch wafers really are bad, the easiest thing to do is to use
>Cramolin with a very long spray tube. You can get it into very small
>places without having to do as much dissasembly. But make sure the
>contacts are tight, first.

I must admit I have never come across Cramolin. I will
ask around. If it is available in Sydney, I'll find it.

> I don't see contact cleaning needed on
>the scopes of this era, although some of the older ones did.
>--scott

Oh, I do!
Going by the dates on the boards, I am guessing that
my 454 was built around 1968 and has spent many

years in someones backyard tin shed. The aluminium metal work is slightly pitted meaning it has been in a damp area. There was no filter for who knows how long, one or two decades maybe longer, so the insides are quite dusty.

Two years shy of forty years of age and the scope still works. Bloody marvellous! Switches in that environment of damp and dust can't be expected to remain clean and reliable. I am just amazed that my 454 scope works as well as it does even with its dodgy switch.

Regards,
John Crighton
Sydney

88. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 02:26:08 UTC
From: Ken Scharf <wa2mzeNOTTHIS@bellsouth.net>
Message-ID: <yeluf.75303$wq.74975@bignews7.bellsouth.net>
Source record: 14388
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Crighton wrote:
> On Sun, 01 Jan 2006 18:10:16 -0500, Ken Scharf
> <wa2mzeNOTTHIS@bellsouth.net> wrote:
>
>
>
>>I have a Tek 454 that I got at a company auction years back where
>>I used to work (paid $150 for it). The 453,453A,454, 454A series
>>are easy to work on,
>
>
>
> Hello Ken,
> I also have a Tek 454. I bought that model
> because I read on groups like this that it is "easy"
> to work on. I must respectively disagree with you.
>
> My 454 is "not easy" to work on and yet I see people
> saying that it is. I am just wondering if you are repeating
> what you have read on the internet supporting a Myth
> that the 454 is easy to work on or speaking from
> practical experience.
>
> I would like to clean the switch wafers of the main
> timebase switch. My 454 is put together like an onion.
> How do I "easily" gain access to this switch,
> which is buried in the heart of the onion?
>
> Slip the covers off your instrument, yes that is
> very easy, a matter of seconds. Now have a look
> and tell me how to clean the timebase switch?
> How many hours would it take to remove the soldered
> wiring off the boards so that they can be removed to
> gain access to the switch and then solder the wires back
> with nice factory quality solder joints, not with quick
> blob soldering with insulation peeling back off the wires.
> Quality work only.
>
> Several minutes work would be easy if there was
> connectors on the boards but not in this scope.
> When we talk about "hours" we are in a different
> category......pain in the butt/difficult.

>
> How long would it take you, Ken, to clean the switch
> from woa to go? Scope back up and working?
>
> How long would it take you to remove the fan, fan wiring
> tag strips and fan mounting brackets?
> How do you get your screw driver on the screws holding
> the brackets when there are modules covering them up?
> Just have a quick look then come back and tell me
> if you still reckon this scope is easy to work on, in the
> inner sanctums.
>
> Regards,
> John Crighton
> Sydney
>
My comment was based on what I have read. I have the service manual
for the 454 and it is a well written book. The 454 is a a well designed
scope, and parts are available. Fixing ANY high tech scope is NOT a job
for the faint of heart, but at least the parts in the 454 are not
so small (surface mount) that you need an electron microscope to see them!
The older tube based tek's are what you want if you want to restore a
scope yourself. However, if you want to buy a scope in working condition
that you COULD fix yourself (OK substitute the word POSSIBLE for EASY) then
the 45x series is about as "modern" as you want to go.

89. Re: BEWARE david munro keene ontario

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 02:26:35 UTC
From: gary <gary.sarra@snet.net>
Message-ID: <vhluf.1774$801.354@newssvr30.news.prodigy.com>
Source record: 14389
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

I almost was a scam victim of this person also. I say almost because I sent my $123 International Money Order on October 23 for a transmitter that he was supposedly selling. Well last week my original letter came back with a sticker saying that I had used the incorrect address! Proof positive that it pays to screw up!
Gary WA1EWQ

N7ZZT - Eric Oyen wrote:

> John Barnard wrote:
>
>
>
>>>Brian's Basement
>>>http://webpages.charter.net/brianhill/6.htm
>>>
>>>Brian's Radio Universe
>>>http://webpages.charter.net/brianhill/500.htm
>>
>>Is this the fall-up-the-stairs and then fall-down-the-stairs several times
>>trip? If so, count me in!
>>
>>JB
>
>
> hehehehe. I haven't heard that one since NYC! :)
>

90. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 02:55:10 UTC
From: John Miles <jmiles@pop.removethistomailme.net>
Message-ID: <MPG.1e238767bc9e345698971f@news-central.giganews.com>
Source record: 14390
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

In article <Wnkuf.11923$EW6.1144@fe26.usenetserver.com>, ignoramus16356
@NOSPAM.16356.invalid says...
> On Tue, 03 Jan 2006 00:48:55 GMT, qrk <SpamTrap@spam.net> wrote:
> > On Sun, 01 Jan 2006 22:04:57 GMT, Ignoramus32654
> ><ignoramus32654@NOSPAM.32654.invalid> wrote:
> >
> >>I will sell the 475 though, two scopes is too much.
> >
> > Don't you mean "not enough"? Two is sort of a minimum working level. 3
> > or 4 is nice to have! Can't beat the 465, 475, and 7000 series. Also
> > use the 305x series when I need storage, math, or documenation.
>
> When would I need two scopes? What kind of practical situation? I am
> not desperate for money, but I am short of space. I am open minded
> regareing this issue.
>
> i
>
>

I just tracked down an intermittent in my 2467B's CRT supply, a process
that would have been a lot tougher if I hadn't had both my 485 and 2430A
clipped to various points. Scopes are cheap these days... you want at
least three.

-- jm

---
http://www.qsl.net/ke5fx
Note: My E-mail address has been altered to avoid spam
---

91. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 04:10:36 UTC
From: Wes Stewart <n7ws*@*yahoo.com>
Message-ID: <s8ujr15l62cr4a5d4jctph4ce5a50lgnvu@4ax.com>
Source record: 14391
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Tue, 03 Jan 2006 01:25:10 GMT, Ignoramus16356
<ignoramus16356@NOSPAM.16356.invalid> wrote:

>On Tue, 03 Jan 2006 00:48:55 GMT, qrk <SpamTrap@spam.net> wrote:
>> On Sun, 01 Jan 2006 22:04:57 GMT, Ignoramus32654
>><ignoramus32654@NOSPAM.32654.invalid> wrote:
>>
>>>I will sell the 475 though, two scopes is too much.
>>
>> Don't you mean "not enough"? Two is sort of a minimum working level. 3
>> or 4 is nice to have! Can't beat the 465, 475, and 7000 series. Also
>> use the 305x series when I need storage, math, or documenation.
>
>When would I need two scopes?

You have two eyes don't you? [g]

92. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 04:14:16 UTC
From: YT <YTay@kaboom.net>
Message-ID: <sSmuf.43092$BZ5.8333@newssvr13.news.prodigy.com>
Source record: 14392

Fair Radio has repros

"Fred W4JLE" <w4jle@w4jle.com> wrote in message
news:7af6b$43b9c98d$471d2513$30052@ALLTEL.NET...
>I am looking for a schematic for a Collins 18 S-4. It is apparently a 10
> channel 100 Watt tranceiver that was used in aircraft. I have two of them
> that have had the dyno's removed. They look pretty hefty with an 813
> modulated for AM by a pair of 811A's. They have a removable cover on the
> front to manually change channels. It is simply a rotary switch with a
> screwdriver slot.
>
>
> The only source I found wants $75.00 for a manual for what is probably a
> $10.00 radio.
>
> Thanks all
>
>

93. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 06:17:15 UTC
From: k5cey@juno.com
Message-ID: <1136269035.027104.167500@g49g2000cwa.googlegroups.com>
Source record: 14393

Fred,
Maybe I can help. My father was a field engineer for Collins Radio from 1952 to 1955 and worked with the 18 S transmitter/receiver and 180 L antenna tuner.

I have saved things from those days for sentimental reasons. Turns out, I have two copies of the 18S-4 instruction book. I thought it was just an operators manual, but it's almost a half inch thick, and does have a schematic of the set and parts list and pretty good pictures. It's a second revision dated November 1953.

I don't need two copies, so I'll bet we can make a deal that will at least give you some place to start without you spending your life's savings. I'll bet Art Collins would turn over in his grave if he heard you call his 18S-4 a "ten dollar radio".

Of interest is where did you acquire these units?

John

94. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 08:02:52 UTC
From: john_c@tpg.com.au
Message-ID: <43ba2f95.45740294@free.teranews.com>
Source record: 14394
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Mon, 02 Jan 2006 21:26:08 -0500, Ken Scharf
<wa2mzeNOTTHIS@bellsouth.net> wrote:

>John Crighton wrote:
>> On Sun, 01 Jan 2006 18:10:16 -0500, Ken Scharf
>> <wa2mzeNOTTHIS@bellsouth.net> wrote:
>>
>>
>>
>>>I have a Tek 454 that I got at a company auction years back where
>>>I used to work (paid $150 for it). The 453,453A,454, 454A series
>>>are easy to work on,
>>
>>
>>
>> Hello Ken,
>> I also have a Tek 454. I bought that model
>> because I read on groups like this that it is "easy"
>> to work on. I must respectively disagree with you.
>>
>> My 454 is "not easy" to work on and yet I see people
>> saying that it is. I am just wondering if you are repeating
>> what you have read on the internet supporting a Myth
>> that the 454 is easy to work on or speaking from
>> practical experience.
>>
>> I would like to clean the switch wafers of the main
>> timebase switch. My 454 is put together like an onion.
>> How do I "easily" gain access to this switch,
>> which is buried in the heart of the onion?
>>
>> Slip the covers off your instrument, yes that is
>> very easy, a matter of seconds. Now have a look
>> and tell me how to clean the timebase switch?
>> How many hours would it take to remove the soldered
>> wiring off the boards so that they can be removed to
>> gain access to the switch and then solder the wires back
>> with nice factory quality solder joints, not with quick
>> blob soldering with insulation peeling back off the wires.
>> Quality work only.
>>
>> Several minutes work would be easy if there was
>> connectors on the boards but not in this scope.

>> When we talk about "hours" we are in a different
>> category......pain in the butt/difficult.
>>
>> How long would it take you, Ken, to clean the switch
>> from woa to go? Scope back up and working?
>>
>> How long would it take you to remove the fan, fan wiring
>> tag strips and fan mounting brackets?
>> How do you get your screw driver on the screws holding
>> the brackets when there are modules covering them up?
>> Just have a quick look then come back and tell me
>> if you still reckon this scope is easy to work on, in the
>> inner sanctums.
>>
>> Regards,
>> John Crighton
>> Sydney

>My comment was based on what I have read. I have the service manual
>for the 454 and it is a well written book. The 454 is a a well designed
>scope, and parts are available.

Ken,
Remove the covers from your 454 scope and take a look
from the point of view of access to the inner assemblies.
I wonder if you still say that it is well designed?.
Deliberately threading bunches of wires (small loom) through
round holes in brackets or sub panels is weird. Why not slot holes
to the end of brackets/ sub assemblies/metal panels so that
the cable loom or wires can be slipped out of the slot if a
subassembly has to be moved. Threading wires through round
holes in small bits of metalwork so that they are tied in, I don't
like that sort of design.
No thought for the non Tek trained serviceman.

>Fixing ANY high tech scope is NOT a job
>for the faint of heart, but at least the parts in the 454 are not
>so small (surface mount) that you need an electron microscope to see them!

Agreed.

>The older tube based tek's are what you want if you want to restore a
>scope yourself. However, if you want to buy a scope in working condition
>that you COULD fix yourself (OK substitute the word POSSIBLE for EASY) then
>the 45x series is about as "modern" as you want to go.

I settled on the 465 myself. The first was a goer with problems.
The little U shaped contacts that Bill Turner spoke off.
The second was cosmetically very nice but dead. Shorted tantalum
on the 15V suppluy.
The third was partly robbed of bits. Even had an IC fitted
back to front.

All three are working nicely now. I enjoyed repairing them.
You can get access to most of the 465s innermost parts. Not
a nightmare like the the 454 and yet the 454 gets a great right
up on many websites. I don't know why!
Sorry Ken if I appeared to jump on you.

In regard to the old tube monsters, I gave two of those
away to another enthusiast. 533A and 549.
Tubes cost a lot of money, I just could not afford
to restore them but the other chap is dead keen
to get them working. He has contacts in the US
who will send him parcels of junk picked up from
ham field days and trash and treasure markets.
He has put in his list of wanted items to his friends.

All good fun!

Regards,
John Crighton
Sydney

95. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 08:17:23 UTC
From: James Sweet <jamessweet@hotmail.com>
Message-ID: <nqquf.8722$7x.4671@trnddc03>
Source record: 14395
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

>
>
> I just tracked down an intermittent in my 2467B's CRT supply, a process
> that would have been a lot tougher if I hadn't had both my 485 and 2430A
> clipped to various points. Scopes are cheap these days... you want at
> least three.
>

Scopes are cheap, however space is not, at least not here.

I've got two scopes, a 465B and an ancient but beautiful condition 531A.
I'd get rid of the 531A but I need to find a good home for it, it's in
great shape and works perfectly.

96. a couple newbie questions about the Yaesu FRG-7 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 08:29:52 UTC
From: Arlen Kerbaugh <manx1342@earthlink.net>
Message-ID: <q89kr19aoj9mdg457fl2cnc18rmnvlsdq2@4ax.com>
Source record: 14396

I am new to this hobby and have acquired a beautifully cared for FRG-7. It is externally stock but has the Gilfer MOD-1 kit and a Collins 2.1 kHz mechanical filter installed and documented professionally.

Question 1: Inside the internal battery bay is a slide switch with a couple large resistors (15 & 5.6 ohm) on it. What might this be used for? It looks original to me but I suppose it could be from one of the mods. BTW, this radio has never had a battery in it.

Question 2: Does anyone know where I should tap into with my Tek freq counter to look at a digital output that would correspond to the dial readings on the front? I have downloaded the schematic but am not very radio savvy yet.

A little background: I've just retired from 20+ years as an avionics technician, but, unfortunately, most of my expertise is in radar. Waveguides in place of wires. I've run many aircraft radios across test stations but that didn't help me much (some though) with the theory behind them.

I am in full-bore research mode right now concerning radios and have so much to learn (I've been mostly lost in all the different antennas out there). I'm pretty anal and have been spoiled by mil spec so who knows where this will take me.

Is this the best newsgroup for this type of posting or am I off base here? I know the FRG-7 doesn't have tubes but it is analog. What determines a boatanchor?

Best regards,

Arlen

97. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 12:43:19 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <43BA7167.1060903@adelphia.net>
Source record: 14397

Fred, Looks like you're covered. If you need more info, perhaps I could help. I have the AF training pack for the unit as well as the original Collins book. As one who's gotten one on the air (sic), I can tell you that there are a few points to ponder. Hopefully you have at least one tuner. If there are no tuner, you can build an external network. The big thing for most of us was/were the L/C tuning elements for the receiver and transmitter. The rx requires two elements (mixer and RF)and the transmitter one (driver). They plug into the boxes in the middle of the unit and screw down to a horizontal bars. Originally, the tuning elements came in a large kit and are set up for chunks of the HF band. I was unable to find any elements, whatsoever, over about a year's worth of looking. I ended up putting three together for just 80 meters. As you may have gleaned, the 18-S is pretty much an ART-13 and simple receiver, sans the VFO and ability to variably tune either the tx or rx.
Racks are unobtainium (unless, again, you got one with yours). The rear connectors can be had from the Wm Perry Co. for about $20-$25 each. I do wish you good fortune with the project. FWIW, I can tell you that, although they did work OK when properly set-up, the AF techs cursed the radio set and were pleased when the ARC-38 and the 618S equipment came into the inventory. The 18S is said to be a stop-gap to provide for compliance with the emerging ICAO requirements. Interestingly, I have copies of the Proceedings which address the HF aeronautical spectrum in the early 50's and the recommendations and requirements made back then.
Regards Jeep/K3HVG

98. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 13:13:12 UTC
From: "Kevin G. Rhoads" <kgrhoads@alum.mit.edu>
Message-ID: <43BA7868.84231FFF@alum.mit.edu>
Source record: 14401
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

>That said, I still have a 545 on my bench at work.

What plug-ins?

99. Re: FS - HP Test Equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 13:27:32 UTC
From: AndyS <andysharpe@juno.com>
Message-ID: <1136294852.676936.232850@z14g2000cwz.googlegroups.com>
Source record: 14398

Andy comments:

I think you should move to Dallas and bring this equipment
with you. We don't have basements here, either, and I would
gladly pay these amounts for those pieces.....
I have lusted after a nice 608 for a long time, but , alas,
can't undertake a journey to DC for the task.

Good luck.

Andy W4OAH near Dallas (in Texas)

100. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 13:28:32 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <KcOdnQ_ov_KZ4SfenZ2dnUVZ_smdnZ2d@rcn.net>
Source record: 14399
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Crighton wrote:

> I settled on the 465 myself. The first was a goer with problems.
> The little U shaped contacts that Bill Turner spoke off.
> The second was cosmetically very nice but dead. Shorted tantalum
> on the 15V suppluy.
> The third was partly robbed of bits. Even had an IC fitted
> back to front.
> All three are working nicely now. I enjoyed repairing them.
> You can get access to most of the 465s innermost parts. Not
> a nightmare like the the 454 and yet the 454 gets a great right
> up on many websites. I don't know why!

I will second this line of thought. I have worked on both, and
the 465's, and 475's are way easier to work on than the 453/454.
The 465M is modular, and was designed to be serviced by military
module swapping automatons.

And even easier still is the 2445, and 2465. The parts problem
is a nuisance, but the scopes are wide open, and put together
with the serviceman in mind. Not to mention the fact that there
is no scope, of any vintage, that is nicer to use than a 2465.

-Chuck

OBTW, on my bench, you will find a 585A, 475, 2465, 7633/7D20...,
and a 326.

101. Re: Whats been done to these? - BC453, BC455

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 13:34:39 UTC
From: David Stinson <arc5MUNGitymungmung@ix.netcom.com>
Message-ID: <P3vuf.2800$HI6.2421@newsread3.news.pas.earthlink.net>
Source record: 14400

Good Day, Andrew.
I assume these are actual SCR-274N Army sets
and not AN/ARC-5 or ARA (three different models, all usually
and incorrectly lumped together as "ARC-5").
Unless these are uncommon sets- which would be black wrinkle
and have a tag marked both "SIGNAL CORPS US ARMY" and
"AIRCRAFT RADIO CORP," and have a contract of 1470-NY-41,
then they sound too far gone
for reasonable restoration efforts. Later version
SCR-274N receivers in better shape are common.
Examples with modest modifications that are easily
reversed, such as the "standard" controls in the drawer,
are much less expensive than unmolested sets.
But if you prefer the challenge, you'll need a different
manual. The AN/ARC-5 receivers are not wired the same
as the earlier SCR-274N and the diagrams are not compatible.
What does it say on the nomenclature tags of your sets?
That will help with finding the right diagrams.

73 Dave AB5S

p.s. If they are Aircraft Radio Corp. SCR-274N, they
are worth a big restoration effort.

102. WTB: Tubes: OB2 OA2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 14:10:34 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <uBvuf.2621$OU3.2361@news01.roc.ny>
Source record: 14402

For Gonset 903 & 913 amps.
2 ea. OB2 1ea. OA2 or qty 4 & 2 respectively ok.
Prefer to keep it original, are daily used amps....
tubes r for spare parts. al
k2erg@arrl.net

103. F.S. Misc. Ham Gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 14:21:19 UTC
From: swampop <swampop@bellsouth.net>
Message-ID: <ZIvuf.19346$3I3.6642@bignews5.bellsouth.net>
Source record: 14403
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.cb

All Gear working last time tested unless noted. Shipping is extra. Please reply to my email address. Money Oders or Checks Ok. Will ship after Personal
checks clear.

Tempo-1: All Tube Ham Transceiver with Power Supply. Covers 80-10 meters. Looks good and works well. $150

Pearce Simpson: Guardian 23- All tube CB Transceiver/with mobile power cord and mounting bracket. Looks and works Good. $100

Swan 14X DC Power Supply Module: No way to test but was told it was working OK. As is $45.

Siltronix Model 90-6 VFO: Excellent condition with three position crystal switch $60.

Marantz Model 2220B: Stereophonic Receiver, with gyro-touch tuning, blue dial and optional real wood case. This unit is in excellent condition, both in looks and operation. I would rate a 9.7. Also have original manual, in excellent condition. $200

Channel Master: Tube Stereo Receiver (Model 6612) and matching amp (Model 6601) Looks good and plays on FM only. AM not working. $50

Traynor: Group Two B- Audio Amp Head. High/ Low misc. in puts. Master volume, volume, bass, treble and tone shaper controls. All solid state $100

PRO 2003 Scanner: Radio Shack 50 channel(30-512 Mhz.) Digital Scanner with FM broadcast band included. Have two, one is working the other is a complete non working unit. $75 for both.

Bearcat 250 Scanner: Have two. One working at times and one for parts. $35 for both.

RS Pro 30 Scanner: Hand held 16 channel Digital scanner. Looks & Works good, but the battery cover plate is missing $20.

HTX-202: Radio Shack 2 Meter HT. Works good. Slightly chipped where the battery slides in, but does not affect operation. No nicad or antenna, but I will include the AA Battery pack with the unit. $80

Thanks

104. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 14:53:39 UTC
From: "Saandy , 4Z5KS" <hardware2@ift-int.com>
Message-ID: <1136300019.648997.301840@f14g2000cwb.googlegroups.com>
Source record: 14404
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Oh well, I also wouldn't give up the Tek 454 I have. the best animal in
the analog class.
May be the only concurrent from Tektronis would be a Tek 2465. you can
get one at about 0.6 kilobuck. very nice for the money, with one of the
best triggering circuits I ever saw in 35 years in the field.
Happy new year!
Saandy 4Z5KS

105. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 15:22:51 UTC
From: mkim54@aol.com
Message-ID: <1136301771.166855.147160@g14g2000cwa.googlegroups.com>
Source record: 14405
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

I use DeoxIT, works better and comes in a variety of applicators. In
Sydney you can get it from http://www.caprina.com.au/catp.html or see
Caig website for info and other locations, www.caig.com.
I use the deoxIT D5 and DN5 and their proGold products. Great stuff.
Mike

John Crighton wrote:
> On 2 Jan 2006 16:56:05 -0500, kludge@panix.com (Scott Dorsey) wrote:
>
> >John Crighton <john_c@tpg.com.au> wrote:
> >>
> >>My 454 is "not easy" to work on and yet I see people
> >>saying that it is. I am just wondering if you are repeating
> >>what you have read on the internet supporting a Myth
> >>that the 454 is easy to work on or speaking from
> >>practical experience.
> >
> >Everything is relative. If you think the 454 is hard to work on, you should
> >just SEE the insides of the 7000. Likewise the 7000 is a whole lot easier
> >to work on than the latest generation of digital scopes.
>
> Yes I agree everything is relative. An easy to repair
> comment should be defined a bit better, perhaps
> against time or compared against something else
> say removing a hard drive from a home conputer.
> Half a dozen screws and the cover is off,
> Pull two connectors and remove two or four
> mounting screws and the hard drive is out.
> I would call that easy.
> A job that takes less that 15 minutes I would say is easy.
>
>
>
> >>I would like to clean the switch wafers of the main
> >>timebase switch. My 454 is put together like an onion.
> >>How do I "easily" gain access to this switch,
> >>which is buried in the heart of the onion?
> >
> >If the switch wafers really are bad, the easiest thing to do is to use
> >Cramolin with a very long spray tube. You can get it into very small
> >places without having to do as much dissasembly. But make sure the
> >contacts are tight, first.
>

> I must admit I have never come across Cramolin. I will
> ask around. If it is available in Sydney, I'll find it.
>
>
> > I don't see contact cleaning needed on
> >the scopes of this era, although some of the older ones did.
> >--scott
>
> Oh, I do!
> Going by the dates on the boards, I am guessing that
> my 454 was built around 1968 and has spent many
> years in someones backyard tin shed. The aluminium
> metal work is slightly pitted meaning it has been in a
> damp area. There was no filter for who knows how long,
> one or two decades maybe longer, so the insides are
> quite dusty.
>
> Two years shy of forty years of age and the scope still
> works. Bloody marvellous! Switches in that environment
> of damp and dust can't be expected to remain clean and
> reliable. I am just amazed that my 454 scope works as well
> as it does even with its dodgy switch.
>
> Regards,
> John Crighton
> Sydney

106. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 16:33:33 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <43BAA75D.6030002@adelphia.net>
Source record: 14406

I should proof-read my posts better, too!!

107. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 16:48:52 UTC
From: szekeres@pitt.edu
Message-ID: <dpe9tknjl2@usenet01.srv.cis.pitt.edu>
Source record: 14407
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

In article <1136301771.166855.147160@g14g2000cwa.googlegroups.com>, mkim54@aol.com wrote:
>I use DeoxIT, works better and comes in a variety of applicators. In
>Sydney you can get it from http://www.caprina.com.au/catp.html or see
>Caig website for info and other locations, www.caig.com.
>I use the deoxIT D5 and DN5 and their proGold products. Great stuff.
>Mike

I worked on an old Nicolet The switches were terrible, most all of them.
I spent weeks trying to clean all the switches, mostly the rotary ones.
I had to use all my toughest cleaners. The hardest part was getting into the
partly sealed switches. I used my best cleaners, alcohol, Contaclean,
Alcohol-Cramolin, Buffrog cleaner. Over and over. I didn't use Deoxit, because
I ran out. Cramolin is no longer sold as Cramolin. Its called Contaclean by
the Cramolin Co. a German company. Available from InOne, Farnell.

>John Crighton wrote:
>> On 2 Jan 2006 16:56:05 -0500, kludge@panix.com (Scott Dorsey) wrote:
>>
>> >John Crighton <john_c@tpg.com.au> wrote:
>> >>
>> >>My 454 is "not easy" to work on and yet I see people
>> >>saying that it is. I am just wondering if you are repeating
>> >>what you have read on the internet supporting a Myth
>> >>that the 454 is easy to work on or speaking from
>> >>practical experience.
>> >
>> >Everything is relative. If you think the 454 is hard to work on, you should
>> >just SEE the insides of the 7000. Likewise the 7000 is a whole lot easier
>> >to work on than the latest generation of digital scopes.
>>
>> Yes I agree everything is relative. An easy to repair
>> comment should be defined a bit better, perhaps
>> against time or compared against something else
>> say removing a hard drive from a home conputer.
>> Half a dozen screws and the cover is off,
>> Pull two connectors and remove two or four
>> mounting screws and the hard drive is out.
>> I would call that easy.
>> A job that takes less that 15 minutes I would say is easy.
>>
>>
>>
>> >>I would like to clean the switch wafers of the main

>> >>timebase switch. My 454 is put together like an onion.
>> >>How do I "easily" gain access to this switch,
>> >>which is buried in the heart of the onion?
>> >
>> >If the switch wafers really are bad, the easiest thing to do is to use
>> >Cramolin with a very long spray tube. You can get it into very small
>> >places without having to do as much dissasembly. But make sure the
>> >contacts are tight, first.
>>
>> I must admit I have never come across Cramolin. I will
>> ask around. If it is available in Sydney, I'll find it.
>>
>>
>> > I don't see contact cleaning needed on
>> >the scopes of this era, although some of the older ones did.
>> >--scott
>>
>> Oh, I do!
>> Going by the dates on the boards, I am guessing that
>> my 454 was built around 1968 and has spent many
>> years in someones backyard tin shed. The aluminium
>> metal work is slightly pitted meaning it has been in a
>> damp area. There was no filter for who knows how long,
>> one or two decades maybe longer, so the insides are
>> quite dusty.
>>
>> Two years shy of forty years of age and the scope still
>> works. Bloody marvellous! Switches in that environment
>> of damp and dust can't be expected to remain clean and
>> reliable. I am just amazed that my 454 scope works as well
>> as it does even with its dodgy switch.
>>
>> Regards,
>> John Crighton
>> Sydney
>

108. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 18:54:39 UTC
From: kludge@panix.com
Message-ID: <dpeh9fedr1@panix2.panix.com>
Source record: 14408
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

```
Ignoramus16356 <ignoramus16356@NOSPAM.16356.invalid> wrote:
>On Tue, 03 Jan 2006 00:48:55 GMT, qrk <SpamTrap@spam.net> wrote:
>> On Sun, 01 Jan 2006 22:04:57 GMT, Ignoramus32654
>><ignoramus32654@NOSPAM.32654.invalid> wrote:
>>
>>>I will sell the 475 though, two scopes is too much.
>>
>> Don't you mean "not enough"? Two is sort of a minimum working level. 3
>> or 4 is nice to have! Can't beat the 465, 475, and 7000 series. Also
>> use the 305x series when I need storage, math, or documenation.
>
>When would I need two scopes? What kind of practical situation? I am
>not desperate for money, but I am short of space. I am open minded
>regareing this issue.

When one of your scopes breaks. How will you fix it, without a second
scope?
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."
```

109. Re: a couple newbie questions about the Yaesu FRG-7 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 19:01:32 UTC
From: Dave <DaveHatesSpam@nomail.com>
Message-ID: <43baca87$0$29072$a82e6bb9@orc.meganetnews.com>
Source record: 14409

Hi Arlen,

The resistors might possible be for a battery discharge for NiCads - I once had a switch to fully drain batteries in a radio before recharging them - NiCads were fussy about that. Your resistor values sound about right as a 'drain' for Nicads.

Regarding your Frequency counter, I don't believe you can tap in and get anything but a local oscillator readout. Not sure what the IF in a FRG-7 is, but that's what your meter will read. Someone makes a digital add-on for receivers that adds difference back in so you're reading the actual frequency, not the local oscillator.

I may be wrong on an FRG as they use a funky tuning system that may have the fundamental available as an oscillator but I really can't say for sure.

Dave

110. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 19:18:40 UTC
From: mkim54@aol.com
Message-ID: <1136315920.530927.218590@g44g2000cwa.googlegroups.com>
Source record: 14410
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

I use deoxIt and progold (now DeoxIT GOLD) now since a friend of mine
received it in an Agilent test equipment at work.
I figure if it is spec'ed in there it must be the best. They have an
interesting site, with lots of information and ways of using their
products.
I have a treo 650 which was not charging and communicating - a few
wipes with Progold, oops deoxIT gold and everything is working
perfectly now.

111. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 19:53:01 UTC
From: Paul Burridge <pb@shove.your.spam.up.your.arse.atlanticstar.co.uk>
Message-ID: <lfllr19bnl2ie353p7inf1okmstheuutjc@4ax.com>
Source record: 14411
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Tue, 03 Jan 2006 01:25:10 GMT, Ignoramus16356
<ignoramus16356@NOSPAM.16356.invalid> wrote:

>When would I need two scopes? What kind of practical situation? I am
>not desperate for money, but I am short of space. I am open minded
>regareing this issue.

If you part with that 475, then sooner or later you'll be very, very,
very sorry.
--

"What is now proved was once only imagin'd" - William Blake

112. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 21:08:44 UTC
From: Richard Henry <rphenry@home.com>
Message-ID: <4207ftF1gkspgU1@individual.net>
Source record: 14412
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Ignoramus29795" <ignoramus29795@NOSPAM.29795.invalid> wrote in message
news:BEBuf.1497$1_1.725@fe67.usenetserver.com...
> On Tue, 03 Jan 2006 20:53:01 +0100, Paul Burridge
<pb@shove.your.spam.up.your.arse.atlanticstar.co.uk> wrote:
> > On Tue, 03 Jan 2006 01:25:10 GMT, Ignoramus16356
> ><ignoramus16356@NOSPAM.16356.invalid> wrote:
> >
> >
> > >>When would I need two scopes? What kind of practical situation? I am
> > >>not desperate for money, but I am short of space. I am open minded
> > >>regareing this issue.
> >
> > > If you part with that 475, then sooner or later you'll be very, very,
> > > very sorry.
>
> I changed my mind. I will not sell my 475.
>
> Now... I have little interest in homemade radio or audio stuff. So far
> my little forays into electronics centered around power electronics.
> Given that... Is there any possible reason to keep a spectrum
> analyzer?

Emissions compliance testing.

113. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 21:46:03 UTC
From: novatech@eskimo.com
Message-ID: <dperar$402$1@eskinews.eskimo.com>
Source record: 14413
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"John-Del" <ohger1s@aol.com> writes:

>I have used a 7603 for about 15 years for general troubleshooting, and
>it's my favorite scope. It's rock solid, and bright and sharp. I
>haven't been able to find a horiz plug-in with TV sync, but the trigger
>is so good I can get it to lock on video anyway. Only problems are the
>huge Mallory capacitors in the power supply that will open without
>warning. Replace all of these and you'll have no trouble at all.

>John

The 7603 is very nice. I use them for the spectrum analyser plug-ins as
the bigger CRT helps. But for normal trouble shooting, I much prefer the
7704A as the basic scope. The same plugins work, but you get a bit more
bandwidth-- up to 200MHz and the fourth slot lets you do some interesting
things with delaying timebases.

For smaller units, I prefer the 475. Nice and solid.

To complement the Tek 3052B digital scopes, I use 7904 with high speed
plugins (like 7A19 and 7B92). The 7904 is the stand for the 3052B.

I use SC502 and SC504 in the TM500 racks when I want to watch something on
the bench without taking up space.

Steve
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

114. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-03 21:59:29 UTC
From: Highland Ham <abcgm0csz.kn6whxyz@dsl.pipex.com>
Message-ID: <YNOdnX7opKF6bifenZ2dnUVZ8qWdnZ2d@pipex.net>
Source record: 14414
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

>>Now... I have little interest in homemade radio or audio stuff. So far
>>my little forays into electronics centered around power electronics.
>>Given that... Is there any possible reason to keep a spectrum
>>analyzer?
>
>
> Emissions compliance testing.

Yes indeed that's is very good purpose if for a spectrum analyser

A long time ago I purchased (in the UK) a spectrum probe useful between
LF and 90 MHz meant for EMC testing in conjunction with a (if you wish
as low as 1 MHz) oscilloscope. I find it a very useful instrument for
homebrewing HF equipment ,although it is of course not a complete
spectrum analyser .

Frank KN6WH / GM0CSZ

115. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 01:11:53 UTC
From: Noone <Noone@wrenchman.com>
Message-ID: <43BB212E.E574999A@wrenchman.com>
Source record: 14415
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Crighton wrote:

> On Mon, 02 Jan 2006 20:21:03 +0100, Paul Burridge
> <pb@shove.your.spam.up.your.arse.atlanticstar.co.uk> wrote:
>
> >I came across this on the 'net, which may or may not be useful in your
> >particular case, John...
>
> Hello Paul,
> thanks very much for sharing those gems.
> I have stored them away.
>
> I had a good laugh at your dining room table
> centre piece admisssions and the follow up doily
> and scope cosy remarks. Heh Heh heh.....
>
> I must admit when I first got my 465 I just couldn't
> keep my hands off it and I had it covered up with
> a tea towel in between playing with it.
>
> When you have lusted after something for decades
> and you finally get it. Oh what a feeling!
>
> Regards,
> John Crighton
> Sydney

Now in my mid 50's, I am reminded of something my father said. He had always said, that ever since 1957 , he wanted a Cadillac. In the later years of his life, hefinally got his wish - he bought a 1957 Cadillac.

For years I have been collecting and restoring the iconic untouchables of my early days in Engineering. Scopes are like boats, you can never have too many. But they are useful. My particular weakness has been the HP 141T family of Spectrum Analyzers. What was 20K + then, is now cheap. Winter nights are spent re-Cap-ing, calibrating, and restoring these remnants of the last great Analog Spectrum Analyzer.

Like restoring the automobiles of one's youth, these are tangible links to our own past. Any good tool, kept in working condition is valuable. To see these Cadillacs of the past brought back to their former glory is reward enough.

As John said so well, Oh what a feeling!

Blakely

Blakely LaCroix
Minneapolis, Minnesota.
USA

116. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 02:08:42 UTC
From: qrk <SpamTrap@spam.net>
Message-ID: <k4amr19dpmppckt7u697ni2rb06fnda74u@4ax.com>
Source record: 14416
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Tue, 03 Jan 2006 01:25:10 GMT, Ignoramus16356
<ignoramus16356@NOSPAM.16356.invalid> wrote:

>On Tue, 03 Jan 2006 00:48:55 GMT, qrk <SpamTrap@spam.net> wrote:
>> On Sun, 01 Jan 2006 22:04:57 GMT, Ignoramus32654
>><ignoramus32654@NOSPAM.32654.invalid> wrote:
>>
>>>I will sell the 475 though, two scopes is too much.
>>
>> Don't you mean "not enough"? Two is sort of a minimum working level. 3
>> or 4 is nice to have! Can't beat the 465, 475, and 7000 series. Also
>> use the 305x series when I need storage, math, or documenation.
>
>When would I need two scopes? What kind of practical situation? I am
>not desperate for money, but I am short of space. I am open minded
>regareing this issue.
>
>i

1. As others have said, when you need to fix your other scope. My 465
just took a dump a couple weeks ago. Used the 475 to troubleshoot it.
One of the HV ceramic caps has excess leakage :(At least it's a
replaceable part.

2. It's also nice to have a spare when the other scope goes down.

3. Sometimes you just need two scopes to do the job, especially when
your project is divided up between two racks of equipment.

4. Sometimes you need multiple scopes because your events are
asynchronous.

5. Some scopes are better at doing certain tasks like those nifty
microchannel plate intensified scopes.

6. Sometimes you have multiple projects going and it's nice not having
to disassemble your test setup.

7. You may have a 7000 mainframe, but need a portable scope like the
465.

8. It's also nice to have a modern digital scope for slow events, math
functions, and documentation. But, keep those analog scopes around as
they convey more information about the signal at a glance than any
digital scope I've used.

You also mentioned something about spectrum analyzers. Extremely handy for certain types of work. Depending on the anlyzer, they are great for characterizing filters, amplifiers, noise in low-level amplifiers, EMI issues, unwanted oscillations, impedance, and a host of other things.

Mark

117. FS: HP-608E/F OPERATING & SERVICE MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 02:34:58 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <11rmd2jmbvj3ga0@corp.supernews.com>
Source record: 14417

HEWLETT PACKARD Operating & Service Manual For Sale

Type Equipment: Model 608E/F VHF Signal Generator
For Serial #s: 833-02720 & subsequent (608E)
832-01500 & subsequent (608F)
Manual Number: 00608-90024
Manual Date: FEB 1970
Condition: Excellent, original manual complete with errata sheets, used little if any, slight blemishes on front cover.

Price: $30 includes shipping via USPS to US addressees in the lower 48 states.

Pay By: U.S. Postal Money Order
Delivered Via: U.S. Mail
Return Policy: No returns on this item.

Other terms and conditions: Sale to US addressees only. Principals only - no third-party arrangements entertained.

Contact: Bob Carter, W5BTC, dc2light@radix.net

118. Re: BEWARE david munro keene ontario

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 03:56:31 UTC
From: gary <gary.sarra@snet.net>
Message-ID: <PHHuf.1544$xz.893@newssvr17.news.prodigy.com>
Source record: 14418
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

September 23 2005. REC.HAM-RADIO.SWAP.
He used David Munro.

Diamond Dave wrote:

> On Tue, 03 Jan 2006 02:26:35 GMT, gary <gary.sarra@snet.net> wrote:
>
>>I almost was a scam victim of this person also. I say almost because I
>>sent my $123 International Money Order on October 23 for a transmitter
>>that he was supposedly selling.
>
>
> Where did you first see his for sale post? Here, eBay, another forum?
> What name did he use in the ad?

119. CQ the fellow who bought my TMC rcvr..I found the coil/transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 04:13:23 UTC
From: ve3ab@personainternet.com
Message-ID: <43bb4aa8.882051398@news.personainternet.com>
Source record: 14419

Looking for the chap who came across the US border at Sault Ste Marie MI/Ontario and bought my TMC GPR 90 Rcvr. I found what might be the missing coil/If transformer ..that was the problem with that radio. Also..I have a manual that I came across for it as well. email me at ve3ab@rac.ca (I can photograph the coil and send a digital picture to you). 73 Earl VE3AB

120. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 05:36:19 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136352979.670328.321600@g14g2000cwa.googlegroups.com>
Source record: 14420
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Now in my mid 50's, I am reminded of something my father said. He had

always said, that ever since 1957 , he wanted a Cadillac. In the
later
years of his life, hefinally got his wish - he bought a 1957 Cadillac.

For years I have been collecting and restoring the iconic untouchables
of
my early days in Engineering. Scopes are like boats, you can never
have
too many. But they are useful. My particular weakness has been the HP

141T family of Spectrum Analyzers. What was 20K + then, is now cheap.
Winter nights are spent re-Cap-ing, calibrating, and restoring these
remnants of the last great Analog Spectrum Analyzer.

Like restoring the automobiles of one's youth, these are tangible links
to
our own past. Any good tool, kept in working condition is valuable.
To
see these Cadillacs of the past brought back to their former glory is
reward enough.

As John said so well, Oh what a feeling!

Blakely

Blakely LaCroix
Minneapolis, Minnesota.
USA "

Well said.

TMT

121. Re: Harry E. Landsberg, Jr., CIA Maltese Falcon: Kennedy assassination, IRAN/CONTRA, UFO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 05:45:37 UTC
From: Laura <lhann10243@earthlink.net>
Message-ID: <1136353537.766312.277210@f14g2000cwb.googlegroups.com>
Source record: 14421

Vanessa Redgrave, Conchita Llach, Carla Ross-Robertson are in line with Mr. Landsberg (Maltese Falcon.)

Conchita Llach: LLach Jewelers, Miami, FL, frequent trips to Guatemala, home (coffee plantations) in San Salvador, El Salvador, father liaison to the Vatican for El Salvador (or for San Salvador, El Salvador.)

Carla Ross-Robertson married to British Intelligence (Jim Robertson.) They perfect mind control techniques using handicapped children in the state of Virginia.

These people supervised the torture of 800,000,000 infants to end God.

The United States, satanic, has been in communication/trade with the Dog Star System, the Plieades, Saturn, Pluto, Mercury, Venus, Mars (and possibly just outside the Milky Way.)

Bonnie, from Mercury, supervises mind control for that world.

John (former Apostle) supervises mind control for Venus. He has worked with actor Bill Murray (DOD, civilian military) on a virtual reality program, "the ritual abuse experience."

Michael, former Archangel, is in contact with the Saturnians.

Please see:

"Mossad and the United States secret government"
http://home.earthlink.net/~sammark4/id175.html

"John is here"
http://home.earthlink.net/~sammark4/id160.html

"re Whitley Strieber, spiritual matters"
http://home.earthlink.net/~sammark4/id194.html

"This person might be impersonating me"
http://home.earthlink.net/~lhann10243/id78.html

Lisa Nicholson is affiliated with Wackenhut and is Vanessa Redgrave's associate in the United States.

"I'm involved in BCCI." -- Lisa

Lisa Nicholson
5013 Paprika Ln.

Palm Beach Gardens, FL 33418
(561) 775-7852
cell (561) 307-2963

Her mother (Betty Nicholson) is a real estate agent in Miami and close friends with Don Shula.

Harry's daughter Mary is involved in the mind control of children in Tampa, FL.

Mary Landsberg
221 W. Knollwood St.
Tampa, FL 33604-6033
(813) 236-8207

She says at MacDill Air Force Base:

http://public.macdill.amc.af.mil/

His son John admits to being a vicious mind controller of children.

John R. Landsberg
4040 W. 124th Ter.
Leawood, KS 66209-2231
(913) 345-1649

Dr. Nisha Chandra is that (Maltese Falcon) for India. Photo:

http://www.angelfire.com/journal2/landsbergphotos2/dr_nisha_chandra.jpg

---

Laura

122. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 07:36:01 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1136360161.613945.13180@g47g2000cwa.googlegroups.com>
Source record: 14422
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Does anyone remember the "Jetronics" knockoffs of the Tektronix
'scopes?

When I was going to Army radar school in 1966 / 67, We used a Jetronics
545A (I think that's right).

The Jet was fine for school. Triggered sweep and good to at least 30
Mhz. Before I was drafted, all I had at home was a Simpson
"Handiscope". Rated to 100 Khz, but would see a 262 kc. IF signal.

It's comforting to know that once I was assigned permanent duty at an
Army missile site, all we used were Tektronix and Hickok 'scopes.

John

123. Re: a couple newbie questions about the Yaesu FRG-7 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 08:42:14 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <fKKdnQlUG7P3FybeRVn-tQ@comcast.com>
Source record: 14423

"Arlen Kerbaugh" <manx1342@earthlink.net> wrote in message
news:q89kr19aoj9mdg457fl2cnc18rmnvlsdq2@4ax.com...
>I am new to this hobby and have acquired a beautifully cared for
> FRG-7. It is externally stock but has the Gilfer MOD-1 kit and a
> Collins 2.1 kHz mechanical filter installed and documented
> professionally.
>
> [snip]
>
> Is this the best newsgroup for this type of posting or am I off base
> here? I know the FRG-7 doesn't have tubes but it is analog. What
> determines a boatanchor?
>

Arlen -

Look at this web page on the FRG-7 sponsored by Fox Tango International
(Yaesu owners/user group)
http://foxtango.org/frg7/foxtangofrg7.htm

The owners and maintenance manual for the FRG-7 is available on their web
pages, as well as Ken Walker's web page on the FRG-7
http://www.crocuta.com/FRG7/index.html

FRG-7 User Notice board
http://p206.ezboard.com/fshortwaveandmediumwavelistenersforumfrm1

There is also a Yahoo user group "FRG-7" hosted by Mrs. Petra Henderson,
DG1PEH

g. beat
w9gb

124. NEED EICO 1030 info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 14:03:52 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <cBQuf.223720$qk4.171777@bgtnsc05-news.ops.worldnet.att.net>
Source record: 14424

Can anyone tell the correct size of the fuse for the Eico 1030? Tnx
Heytubeguy

125. Re: Cold storage: Solid state VS. Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 14:18:36 UTC
From: Andy Cowley <andy.cowley@uwe.ac.uk>
Message-ID: <IsKnr0.2w1@bath.ac.uk>
Source record: 14425

nc183d@aol.com wrote:

> When using a cold storage site, will Solid State sets (circa 1980) hold
> up better than Vacuum Tube sets (circa 1930-1950) ?
> Anyone had experience with this sort of thing?
> rgds,
> Mark S.
>

If the tube stuff is working then my experience is that the 80s electrolytics in the SS stuff will die long before those older ones in the tube stuff.

best

Andy

126. Re: NEED EICO 1030 info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 14:47:33 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <zcOdnQIw2OaUfSbenZ2dnUVZ_tWdnZ2d@comcast.com>
Source record: 14426

"Heytubeguy" <heytubeguy@worldnet.att.net> wrote in message
news:cBQuf.223720$qk4.171777@bgtnsc05-news.ops.worldnet.att.net...
> Can anyone tell the correct size of the fuse for the Eico 1030? Tnx
> Heytubeguy
Sounds like eBay Item number: 7573473814 found a home!

gb

127. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 14:53:37 UTC
From: Rube <tekscopefan@nospammers.com>
Message-ID: <43BBE16F.24D75A5@nospammers.com>
Source record: 14427
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Hi

Caig has DeOxit in 5% and 100% formula,
the 5% works most of the time.
You can get it in standard aerosol (hazmat ship fee ups)
or the pump can D5P (no hazmat fees)
www.caig.com

www.mcmelectronics.com has it in stock

>
> If the switch wafers really are bad, the easiest thing to do is to use
> Cramolin with a very long spray tube. You can get it into very small
> places without having to do as much dissasembly. But make sure the
> contacts are tight, first. I don't see contact cleaning needed on
> the scopes of this era, although some of the older ones did.
> --scott

128. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 14:55:47 UTC
From: Rube <tekscopefan@nospammers.com>
Message-ID: <43BBE1F1.50AA4F92@nospammers.com>
Source record: 14428
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

DeOxit is standard issue for Xerox service staff,
our service lady told me about it, she is also
a amateur radio operator like me.

129. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 16:28:49 UTC
From: MilRad <MilRad.214pj6@news.radiobanter.com>
Message-ID: <MilRad.214pj6@news.radiobanter.com>
Source record: 14431

Great topic here as I recently decided to try and get my 18S-4 on the air. I am looking for the 314S-4 control head if anyone out there has one. I'm not sure how to change from CW/AM without it. I have the rack and tuner.

I'd like to get the schematic and manual also but don't want the large investment in case this doesn't get off the ground. I have the small handbook but that was a bit of a dissapointment as it doesn't have tech data in there. I believe my unit is complete as it has most of the crystals. Not Ham band but close. I'll have to check what tuning units are in there.

73,

Mark

--
MilRad

130. FS FT-102 Accessories

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 18:33:46 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <OxUuf.47084$ih5.5814@dukeread11>
Source record: 14429

For Sale: Yaesu SP-102P speaker/phone patch for FT-102.
Front Panel is perfect. Cabinet in very nice. Has a small ding on back edge
of cabinet. Overall, looks and works great. Digital pictures available.
Price is $85 plus shipping.
I also have a brand new Yaesu XF-455C CW Filter for the Yaesu FT-102
Transceiver. It is No. 04-Y. Price is $65. Thanks, Charlie Hugg

131. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-04 19:35:54 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <on8or19mjejv1cjrmlh43m474fufomqaom@4ax.com>
Source record: 14430
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Hi Blakely

I would like to correspond with you on some problems with a 141T.

My email is garyschafer@comcast.net.

Thanks
Gary K4FMX

On Wed, 04 Jan 2006 01:11:53 GMT, Noone <Noone@wrenchman.com> wrote:

>Now in my mid 50's, I am reminded of something my father said. He had
>always said, that ever since 1957 , he wanted a Cadillac. In the later
>years of his life, hefinally got his wish - he bought a 1957 Cadillac.
>
>For years I have been collecting and restoring the iconic untouchables of
>my early days in Engineering. Scopes are like boats, you can never have
>too many. But they are useful. My particular weakness has been the HP
>141T family of Spectrum Analyzers. What was 20K + then, is now cheap.
>Winter nights are spent re-Cap-ing, calibrating, and restoring these
>remnants of the last great Analog Spectrum Analyzer.
>
>Like restoring the automobiles of one's youth, these are tangible links to
>our own past. Any good tool, kept in working condition is valuable. To
>see these Cadillacs of the past brought back to their former glory is
>reward enough.
>
>As John said so well, Oh what a feeling!
>
>Blakely
>
>Blakely LaCroix
>Minneapolis, Minnesota.
>USA
>
>

132. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 05:42:45 UTC
From: Atsunori Tamagawa <tamagawa@worldnet.att.net>
Message-ID: <43BCB1D1.4020800@worldnet.att.net>
Source record: 14432
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Crighton wrote:
>
> Half a dozen screws and the cover is off,
> Pull two connectors and remove two or four
> mounting screws and the hard drive is out.
> I would call that easy.

I own some scopes. Though, my favorite is not one of Tek ones,
but HP-1741A storage scope.
Anyway, I realized that when I troubleshoot my scopes or fix
something with them, I always got extra screws left.
It is a bit annoying experience because I know those extra screw
were being used somewhere.
I think that test equipment are made of way too many extra screws.

> Two years shy of forty years of age and the scope still
> works. Bloody marvellous!

It's probably a matter of total operating time instead of
how old it is. I heard a story from an old analog engineer
saying that when storage scopes were new, they were
SO EXPENSIVE that you just couldn't keep them turned on,
but only when you need to take a vital measurement you were
allowed to turn it on.
If that is true, I think some old storage scopes are actually
bargains instead of to-be-avoied.

Switches in that environment
> of damp and dust can't be expected to remain clean and
> reliable. I am just amazed that my 454 scope works as well
> as it does even with its dodgy switch.

I owned one 454, and later used one 454A. The 454 seemed to
comsume much more power than 454A. In winter, having the 454
closer was nice.

Atsunori

133. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 14:14:06 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <v4edneO2SYsvtCDenZ2dnUVZ_tqdnZ2d@rcn.net>
Source record: 14433
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Atsunori Tamagawa wrote:

> I own some scopes. Though, my favorite is not one of Tek ones,
> but HP-1741A storage scope.

Hmmm? I cannot imagine what you like about the 1741A, but different
strokes for different folks.

Be very careful with that grey horizontal timing switch knob. HP cut two
(or was it 3?) slots that each cover 175 (115?) degrees through the body of the knob.
They did that so that you could see the light mounted on the panel through
the knob. Well, when the switch's lubrication gets a little sticky,
and you get a little enthusiastic (and lord knows the plastic is already
at least 18 years old), you will snap those thin little bits of plastic,
and your knob will be gone, and your scope will be unusable. Forget about
gluing it, as there was barely enough strength with the virgin plastic.

We had dozens of that family of HP scope, and they all went into scrap because
the knobs were unavailable.

Tektronix did the same thing with their horizontal knobs, but they
knew enough about materials engineering to make the body of the knob
out of aluminum, and make the grip surface of the knob out of plastic.

-Chuck

134. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 15:48:52 UTC
From: Richard Henry <rphenry@home.com>
Message-ID: <424tgaF1h9oseU1@individual.net>
Source record: 14434
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:v4edneO2SYsvtCDenZ2dnUVZ_tqdnZ2d@rcn.net...
> Atsunori Tamagawa wrote:
>
> > I own some scopes. Though, my favorite is not one of Tek ones,
> > but HP-1741A storage scope.
>
> Hmmm? I cannot imagine what you like about the 1741A, but different
> strokes for different folks.
>
> Be very careful with that grey horizontal timing switch knob. HP cut two
> (or was it 3?) slots that each cover 175 (115?) degrees through the body
of the knob.
> They did that so that you could see the light mounted on the panel through
> the knob. Well, when the switch's lubrication gets a little sticky,
> and you get a little enthusiastic (and lord knows the plastic is already
> at least 18 years old), you will snap those thin little bits of plastic,
> and your knob will be gone, and your scope will be unusable. Forget about
> gluing it, as there was barely enough strength with the virgin plastic.
>
> We had dozens of that family of HP scope, and they all went into scrap
because
> the knobs were unavailable.
>
> Tektronix did the same thing with their horizontal knobs, but they
> knew enough about materials engineering to make the body of the knob
> out of aluminum, and make the grip surface of the knob out of plastic.

I never had a HP scope that I liked, or would use unless there was no Tek
scope available.

135. Re: Harris RF 230 help needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 16:09:14 UTC
From: D Boone <D.Boone.216k78@news.radiobanter.com>
Message-ID: <D.Boone.216k78@news.radiobanter.com>
Source record: 14437

I have an extra manual for RF 230 if interested

I also need help in finding a lower sideband filter or filter board

since I have an RF 230 MS (I have a separate manual that is for MS)

MS has no LSB selection position - The CW position is CW/RTTY with

narrow filter

There is NO third filter in either manual schematic. They use jumpers

to select modulation/keying mode.

Will trade a standard RF 230 manual for a filter for LSB.

OR will trade a CW/Data filter for a LSB filter

OR both manual and CW/Data filter for LSB filter

D Boone

r392 Wrote:
> I recently bought a Harris RF 230 ac
> I need help in the programming area the top is missing that had the
> instructions.
> Is the rf230ac designation on the Military tag AN URC 505 mean its ac
> 120v
> I need a power cord for the same and any help is appreciated.
> Doug

--
D Boone

136. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 17:28:24 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <YGcvf.5918$i%4.2151@trndny08>
Source record: 14435

Hi,

I am enjoying this thread a lot.

One nice feature of the 7603 is that you can substitute
a "delaying" or "delayed" sweep plug-in (7B80 or 7B85),
normally used in a 7804 400MHz four-slot instrument,
for the 7B53 normally found in a 7603.

I tried this once in an emergency, and tended to leave
the 7B80 in the 7603 afterwards.
The triggering seems a bit more stable using
a 7B80 or 7B85, and usually I don't need a dual time base.

73,
Ed Knobloch

137. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 19:30:07 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <9qGdnSBcZLnC6SDeRVn-ow@comcast.com>
Source record: 14436
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Still using the 275Mhz hp1726A that was given to me when I started working
for HP in '83.
I keep it covered when not being used, so it still looks like new. Perhaps
some day it will crap out, and I'll try a Tek!!

"Richard Henry" <rphenry@home.com> wrote in message
news:424tgaF1h9oseU1@individual.net...
>
> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
> news:v4edneO2SYsvtCDenZ2dnUVZ_tqdnZ2d@rcn.net...
>> Atsunori Tamagawa wrote:
>>
>> > I own some scopes. Though, my favorite is not one of Tek ones,
>> > but HP-1741A storage scope.
>>
>> Hmmm? I cannot imagine what you like about the 1741A, but different
>> strokes for different folks.
>>
>> Be very careful with that grey horizontal timing switch knob. HP cut two
>> (or was it 3?) slots that each cover 175 (115?) degrees through the body
> of the knob.
>> They did that so that you could see the light mounted on the panel
>> through
>> the knob. Well, when the switch's lubrication gets a little sticky,
>> and you get a little enthusiastic (and lord knows the plastic is already
>> at least 18 years old), you will snap those thin little bits of plastic,
>> and your knob will be gone, and your scope will be unusable. Forget
>> about
>> gluing it, as there was barely enough strength with the virgin plastic.
>>
>> We had dozens of that family of HP scope, and they all went into scrap
> because
>> the knobs were unavailable.
>>
>> Tektronix did the same thing with their horizontal knobs, but they
>> knew enough about materials engineering to make the body of the knob
>> out of aluminum, and make the grip surface of the knob out of plastic.
>
> I never had a HP scope that I liked, or would use unless there was no Tek
> scope available.
>
>

138. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 22:01:53 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <39KdnZtLUbvICiDeRVn-iQ@rcn.net>
Source record: 14438
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Dave Edwards wrote:
> Still using the 275Mhz hp1726A that was given to me when I started working
> for HP in '83.
> I keep it covered when not being used, so it still looks like new. Perhaps
> some day it will crap out, and I'll try a Tek!!

I haven't seen that reliability is a problem with the 1726A. They go and go... Drift is a bad problem, the zero goes all over the place, and needs constant diddling. It is all but impossible to adjust so that the variable volts/division knob doesn't shift the zero (and have it stay adjusted). The horizontal time knob is a really bad problem, as I discussed in an earlier note. If you haven't taken your scope apart, and oiled that switch's shaft, and replaced the grease on the ball detent, I would strongly suggest that you do so. When the knob breaks, it is end of game. I strongly considered turning out the inside of one of the broken knobs, and making an aluminum version of the center of the knob. The 1726A I wanted to fix was a complete cherry otherwise. But, Tek scopes were so easy to find and so cheap, that I couldn't see any real point. Into the scrap bin it went.

-Chuck

139. Hallicrafters SX-42 Parts Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 22:17:46 UTC
From: rsoennichsen@gmail.com
Message-ID: <1136499466.200529.258680@g14g2000cwa.googlegroups.com>
Source record: 14439

I need the following bits and bobs for my SX-42:

Knurled Antenna screws (three)
The post on the tilt up cover that snaps it in place (one)
Set screws for all the knobs.

Thank you
Rich

140. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-05 23:52:41 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43BDB11D.40F42684@earthlink.net>
Source record: 14440
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Richard Henry wrote:
>
> I never had a HP scope that I liked, or would use unless there was no Tek
> scope available.

Microdyne had shelves full of HP scopes, but most of the techs would
grab one of the beat up Leader 508A scopes.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

141. FA: MORE AIR VARIABLES + STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 01:17:47 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <%yjvf.228461$qk4.134593@bgtnsc05-news.ops.worldnet.att.net>
Source record: 14441

I will be listing ~35-45 air variables in the next month in addition to =
ones already listed on Ebay. So, pse check back frequently. Trying to =
clean out stuff. Some new ones are listed now and the mostly used ones =
(receive & transmit) will be added a few each day or every other day. =
Tnx for stopping by:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

73 Joe, heytubeguy

142. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 01:48:28 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <43BDCC6C.7070004@adelphia.net>
Source record: 14442

Mark, I built a control head. No big thing. Also, AM is the deafult. All you really need do is plug in a mic on the front panel. RF and AF gain must be controlled externally, of course. The crystals you have won't do you much good but you can have a set cut for.. say 3885, or such. That's what I did. I hooked a Heath VFO up to the transmitter and it worked OK. The 18-S4A receiver is much better than the straight unit inasmuch as it has a mech filter installed. The straight unit is as broad as a TCS! Also, I did not use the fixed elements in the TX tank circuit. I brought out the "untuned" RF into an external PI-network (instead of the tuner) for 80 meters. That way, I could tune wherever needed and not worry about the fixed freq. tank components. I have both original Collins 18-S4 and 18-S4A manuals. Unfortunately, I no longer have "unlimited copy capability"...hi!

MilRad wrote:
> Great topic here as I recently decided to try and get my 18S-4 on the
> air. I am looking for the 314S-4 control head if anyone out there has
> one. I'm not sure how to change from CW/AM without it. I have the rack
> and tuner.
>
> I'd like to get the schematic and manual also but don't want the large
> investment in case this doesn't get off the ground. I have the small
> handbook but that was a bit of a dissapointment as it doesn't have tech
> data in there. I believe my unit is complete as it has most of the
> crystals. Not Ham band but close. I'll have to check what tuning units
> are in there.
>
> 73,
>
> Mark
>
>

143. CB-87 foot needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 02:33:17 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <NFkvf.2940$iQ.1327@tornado.southeast.rr.com>
Source record: 14443
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

The Clough-Brengle model 87 transmitter project is on the home stretch.

It is missing one rubber foot, here is a link to the CB-87 project, parts
needed
page. http://radioheaven.homestead.com/CBparts.html
Page down a little and you'll see the photos and details about the foot
needed.

I've got one more knob for the front panel that needs to be cleaned
and polished. And then figure out what I'm going to do about the missing
tuning instruction that go in the holder on the front.
I know from the 2 CCC radio operators that it had printed instructions for
dial settings and the Clough-Brengle name. But I have no idea what
it really looked like.

A month or so ago I got a really nice SW-3 to go with it the recreate the
CCC station shown on the opening CB-87 page.

Thanks to everyone for their help and encouragement.

73, Ron

144. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 03:02:39 UTC
From: Mark Moulding <mark@markesystems.no.spam.com>
Message-ID: <j5lvf.9387$UF3.3998@newssvr25.news.prodigy.net>
Source record: 14294
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

I've had a 545 (military version), and it was quite good, although it had some calibration issues that I never really got resolved. Most of the time, though, I just used my 475, up until a couple of years ago.

I got rid of the 454 (space reasons), and picked up an HP 54201D digital scope with logic analyzer-type triggering. Although I haven't needed the fancy triggering yet (though it would have been really helpful a couple of times in the past), the scope itself has now become my main scope.

It's good to 300MHz (though I rarely need anything that fast), and I find I'm using the on-screen measurement capabilities and storage abilities quite a lot. Of course, the 475 is still sitting right on top, and in fact I used it to fix a faulty input channel in the 54201D when I first bought it. But really, the 475 rarely gets turned on now.

Oh - the best part was that the 54201D only cost me $50 at a Ham swap meet...
--
Mark
"I prefer heaven for climate, hell for company."

"Richard Henry" <rphenry@home.com> wrote in message
news:424tgaF1h9oseU1@individual.net...
>
> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
> news:v4edneO2SYsvtCDenZ2dnUVZ_tqdnZ2d@rcn.net...
>> Atsunori Tamagawa wrote:
>>
>> > I own some scopes. Though, my favorite is not one of Tek ones,
>> > but HP-1741A storage scope.
>>
>> Hmmm? I cannot imagine what you like about the 1741A, but different
>> strokes for different folks.
>>
>> Be very careful with that grey horizontal timing switch knob. HP cut two
>> (or was it 3?) slots that each cover 175 (115?) degrees through the body
> of the knob.
>> They did that so that you could see the light mounted on the panel
>> through
>> the knob. Well, when the switch's lubrication gets a little sticky,
>> and you get a little enthusiastic (and lord knows the plastic is already
>> at least 18 years old), you will snap those thin little bits of plastic,
>> and your knob will be gone, and your scope will be unusable. Forget
>> about

>> gluing it, as there was barely enough strength with the virgin plastic.
>>
>> We had dozens of that family of HP scope, and they all went into scrap
> because
>> the knobs were unavailable.
>>
>> Tektronix did the same thing with their horizontal knobs, but they
>> knew enough about materials engineering to make the body of the knob
>> out of aluminum, and make the grip surface of the knob out of plastic.
>
> I never had a HP scope that I liked, or would use unless there was no Tek
> scope available.
>
>

145. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 03:08:59 UTC
From: Mark Moulding <mark@markesystems.no.spam.com>
Message-ID: <fblvf.9390$UF3.4876@newssvr25.news.prodigy.net>
Source record: 14295
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Oh, and servicing the HP 54201D scope was pretty easy. It came apart in obvious ways, and the boards were big, double-sided (not multi-layer), and gold plated. There were a couple of scary-looking custom IC's, but the problem in my case was just a burned-up 100 ohm resistor.

I eventually bought (rented and copied, actually) the operator and service manuals for it, from W J Ford, who were quite easy to deal with and had a *really* large stock of old manuals.
--
Mark
"I prefer heaven for climate, hell for company."

146. Re: Hallicrafters SX-42 Parts Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 03:43:11 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <XZWdnRYH85LOeiDeRVn-iA@comcast.com>
Source record: 14296

<rsoennichsen@gmail.com> wrote in message
news:1136499466.200529.258680@g14g2000cwa.googlegroups.com...
>I need the following bits and bobs for my SX-42:
>
> Knurled Antenna screws (three)
> The post on the tilt up cover that snaps it in place (one)
> Set screws for all the knobs.
>
> Thank you
> Rich
>

Rich -

Phil Nelson may have a parts chassis
http://antiqueradio.org/halli07.htm

You can also request this in the: rec.antiques.radio+phono Usenet group.
Some Hallicrafters restorers there as well.

I do not have a good photo of the rear SX-42 panel for the antenna
terminals.

Of that era:

H.H. Smith metal binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_meta

Binding post style terminal strips
http://www.abbatron.com/products/part/get/hdw_tsb_bdgp

Knob style binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_knob

Battery Nut Washer
http://www.abbatron.com/products/part/get/hdw_snw_banu

Brass Chassis Fasteners
http://www.abbatron.com/products/spacers_standoffs/chassis_fastener/sps_bcs

w9gb

147. Re: CB-87 foot needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 03:47:53 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <Y9ednT7_cpDwdSDeRVn-pg@comcast.com>
Source record: 14297
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

" Ron in Radio Heaven" <kc4yoy@NOSPAM.carolina.rr.com> wrote in message
news:NFkvf.2940$iQ.1327@tornado.southeast.rr.com...
> The Clough-Brengle model 87 transmitter project is on the home stretch.
>
> It is missing one rubber foot, here is a link to the CB-87 project, parts
> needed
> page. http://radioheaven.homestead.com/CBparts.html
> Page down a little and you'll see the photos and details about the foot
> needed.
>
> I've got one more knob for the front panel that needs to be cleaned
> and polished. And then figure out what I'm going to do about the missing
> tuning instruction that go in the holder on the front.
> I know from the 2 CCC radio operators that it had printed instructions for
> dial settings and the Clough-Brengle name. But I have no idea what
> it really looked like.
>
> A month or so ago I got a really nice SW-3 to go with it the recreate the
> CCC station shown on the opening CB-87 page.
>
> Thanks to everyone for their help and encouragement.
>
> 73, Ron
>
Abbratron / H.H. Smith is a natural place to start. They fabricate to spec
(as well)
http://www.abbatron.com/products/hardware/grommets_bumpers_chassis_feet/hdw_gbc

http://www.abbatron.com/products/part/get/hdw_gbc_star

with Washer
http://www.abbatron.com/products/part/get/hdw_gbc_bwws

gb

148. Re: Hallicrafters SX-42 Parts Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 04:04:03 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <GLKdnd29vqincSDeRVn-hQ@giganews.com>
Source record: 14298

> Phil Nelson may have a parts chassis
> http://antiqueradio.org/halli07.htm

Hey, small world. Rich already contacted me, and I did have one other bit that he's looking for. But my junker is missing the things he mentions in this thread, so I suggested he post here. Surely I can't be the only one on Planet Earth with a junker SX-42 :-)

> Knob style binding posts
> http://www.abbatron.com/products/part/get/ppj_ibn_knob

At a glance, the type A knurled binding post from Abbatron looks closest to the SX-42 part. The others would work if that one's too fat. It would have to be insulated from the chassis, of course, but if I'm not mistaken, the original antenna connectors are mounted on a little phenolic board. I should order a couple myself. Two of the connectors on my set are half-stripped and wobbly.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

149. Re: Hallicrafters SX-42 Parts Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 04:10:17 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <FNOdnQyRZqEwcCDenZ2dnUVZ_s-dnZ2d@comcast.com>
Source record: 14299

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:GLKdnd29vqincSDeRVn-hQ@giganews.com...
>> Phil Nelson may have a parts chassis
>> http://antiqueradio.org/halli07.htm
>
> Hey, small world. Rich already contacted me, and I did have one other bit
> that he's looking for. But my junker is missing the things he mentions in
> this thread, so I suggested he post here. Surely I can't be the only one
> on Planet Earth with a junker SX-42 :-)

You have the patience of "Job" for that SX-42 restoration (nice photos).

>> Knob style binding posts
>> http://www.abbatron.com/products/part/get/ppj_ibn_knob
>
> At a glance, the type A knurled binding post from Abbatron looks closest
> to the SX-42 part. The others would work if that one's too fat. It would
> have to be insulated from the chassis, of course, but if I'm not mistaken,
> the original antenna connectors are mounted on a little phenolic board. I
> should order a couple myself. Two of the connectors on my set are
> half-stripped and wobbly.

Yes, H.H. Smith had many owners over past 15 years - but I think it has
settled down and the move to Meadville (western PA) was likely a good move).
At one time, their web site had the entire original binding posts (past 75
years) .. they removed some of the models from the web site lisitng --
which I guess was due to lack of interest of sales.
Restorers should be jumping on some of these items -- since H.H. Swmtich was
likely the origonal suppleir when they were in New Jersey.

They also have the old style "pin plug" that were used extensively in the
1940s for headphone jacks, etc.

Greg

150. The Radio Finder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 04:44:10 UTC
From: rckchp <rckchp@comcast.net>
Message-ID: <1136522650.634110.307390@g43g2000cwa.googlegroups.com>
Source record: 14302

I can't seem to connect to Joel Thurtell's "The Radio Finder" web site.
Does anyone know if it has been closed down? Thanks.

Rich k2cpe

151. Re: Hallicrafters SX-42 Parts Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 04:50:30 UTC
From: tchrme <tchrme@aol.com>
Message-ID: <1136523030.848557.287100@g49g2000cwa.googlegroups.com>
Source record: 14303

Rich,
I have a parts unit. I probably have the antenna screws and the cover post you need. I will ck tomorrow (Fri) and let you know. 73 Mike KF6KXG

152. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 05:38:35 UTC
From: Don Lancaster <don@tinaja.com>
Message-ID: <426e2rF1gra3aU1@individual.net>
Source record: 14300
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

```
Michael A. Terrell wrote:
> Richard Henry wrote:
>
>>I never had a HP scope that I liked, or would use unless there was no Tek
>>scope available.
>

The HP 130C was an excellent oscilloscope.
It has been stadily downhill from there.

--
Many thanks,

Don Lancaster voice phone: (928)428-4073
Synergetics 3860 West First Street Box 809 Thatcher, AZ 85552
rss: http://www.tinaja.com/whtnu.xml email: don@tinaja.com

Please visit my GURU's LAIR web site at http://www.tinaja.com
```

153. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 06:01:31 UTC
From: James Sweet <jamessweet@hotmail.com>
Message-ID: <%Invf.20506$lf.14477@trnddc05>
Source record: 14301
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Chuck Harris wrote:
> Atsunori Tamagawa wrote:
>
>> I own some scopes. Though, my favorite is not one of Tek ones,
>> but HP-1741A storage scope.
>
>
> Hmmm? I cannot imagine what you like about the 1741A, but different
> strokes for different folks.
>
> Be very careful with that grey horizontal timing switch knob. HP cut two
> (or was it 3?) slots that each cover 175 (115?) degrees through the body
> of the knob.
> They did that so that you could see the light mounted on the panel through
> the knob. Well, when the switch's lubrication gets a little sticky,
> and you get a little enthusiastic (and lord knows the plastic is already
> at least 18 years old), you will snap those thin little bits of plastic,
> and your knob will be gone, and your scope will be unusable. Forget about
> gluing it, as there was barely enough strength with the virgin plastic.
>
> We had dozens of that family of HP scope, and they all went into scrap
> because
> the knobs were unavailable.
>

Scrap? Surely a machinist could make a suitable replacement knob for
less than the value of a good scope.

154. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 13:54:23 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <scydnYswxt8O6yPeRVn-tg@rcn.net>
Source record: 14304
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

James Sweet wrote:
> Chuck Harris wrote:
>> Atsunori Tamagawa wrote:
>>
>>> I own some scopes. Though, my favorite is not one of Tek ones,
>>> but HP-1741A storage scope.
>>
>>
>> Hmmm? I cannot imagine what you like about the 1741A, but different
>> strokes for different folks.
>>
>> Be very careful with that grey horizontal timing switch knob. HP cut two
>> (or was it 3?) slots that each cover 175 (115?) degrees through the
>> body of the knob.
>> They did that so that you could see the light mounted on the panel
>> through
>> the knob. Well, when the switch's lubrication gets a little sticky,
>> and you get a little enthusiastic (and lord knows the plastic is already
>> at least 18 years old), you will snap those thin little bits of plastic,
>> and your knob will be gone, and your scope will be unusable. Forget
>> about
>> gluing it, as there was barely enough strength with the virgin plastic.
>>
>> We had dozens of that family of HP scope, and they all went into scrap
>> because
>> the knobs were unavailable.
>>
>
>
> Scrap? Surely a machinist could make a suitable replacement knob for
> less than the value of a good scope.

You obviously haven't hired a machinist lately. In pristine shape, the
scopes were worth $75 tops, the machine shops charge $100/hour, 1 hour
minimum.

I was going to do the job myself, but balked because even when I was done,
all I would have was a bunch of scopes that no one wanted to buy. We had
them (with the broken/missing knobs in the $15 pile at several hamfests,
and they went nowhere.

-Chuck

155. FA: DRAKE 2NT Working 100% A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 15:30:07 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <a5SdndMRs9EEECPeRVn-rw@comcast.com>
Source record: 14305
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Was not working when I listed it.
Simple problem, now it is 100%
Ready to Plug 'n Play!!

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5849716285&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

156. FA: Hammarlund HQ170AC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 15:31:37 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <ApCdnVPYr6hpECPeRVn-pQ@comcast.com>
Source record: 14306
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Check it hear...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5849705589&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

157. FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 15:32:55 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <kOSdnf0N7ZzfEyPeRVn-ow@comcast.com>
Source record: 14307
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7578034133&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

158. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 17:16:45 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136567805.111748.68830@g43g2000cwa.googlegroups.com>
Source record: 14308
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"The HP 130C was an excellent oscilloscope.
It has been stadily downhill from there. "

I agree.

Why do you think that happened?

TMT

159. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 17:22:18 UTC
From: "M. J. Powell" <mike@pickmere.demon.co.uk>
Message-ID: <fc0c7oKKdqvDFwNn@pickmere.demon.co.uk>
Source record: 14316
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

In message <39KdnZtLUbvICiDeRVn-iQ@rcn.net>, Chuck Harris
<cf-NO-SPAM-harris@erols.com> writes
>Dave Edwards wrote:
>> Still using the 275Mhz hp1726A that was given to me when I started
>>working for HP in '83.
>> I keep it covered when not being used, so it still looks like new.
>>Perhaps some day it will crap out, and I'll try a Tek!!
>
>I haven't seen that reliability is a problem with the 1726A. They go and
>go... Drift is a bad problem, the zero goes all over the place, and needs
>constant diddling. It is all but impossible to adjust so that the variable
>volts/division knob doesn't shift the zero (and have it stay adjusted). The
>horizontal time knob is a really bad problem, as I discussed in an earlier
>note. If you haven't taken your scope apart, and oiled that switch's shaft,
>and replaced the grease on the ball detent, I would strongly suggest that you
>do so. When the knob breaks, it is end of game.

May be relevant. When a plastic eyepiece on my father's WW I binoculars
shattered I found a company that made an exact copy from the other
eyepiece which I sent them. This was some twenty five years ago.

I don't know what the plastic was, possibly some form of Bakelite or
Ebonite.

Mike
--
M.J.Powell

160. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 17:35:25 UTC
From: MilRad <MilRad.218ev9@news.radiobanter.com>
Message-ID: <MilRad.218ev9@news.radiobanter.com>
Source record: 14318

Thanks for the great tips. I guess I will nail down a manual/schematic
and lay down a battle plan from then on. I like the VFO/RF section
idea.

73,

Mark

K3HVG Wrote:
> Mark, I built a control head. No big thing. Also, AM is the deafult.
> All you really need do is plug in a mic on the front panel. RF and AF
> gain must be controlled externally, of course. The crystals you have
> won't do you much good but you can have a set cut for.. say 3885, or
> such. That's what I did. I hooked a Heath VFO up to the transmitter
> and it worked OK. The 18-S4A receiver is much better than the
> straight
> unit inasmuch as it has a mech filter installed. The straight unit is
> as broad as a TCS! Also, I did not use the fixed elements in the TX
> tank circuit. I brought out the "untuned" RF into an external
> PI-network (instead of the tuner) for 80 meters. That way, I could
> tune
> wherever needed and not worry about the fixed freq. tank components.
> I
> have both original Collins 18-S4 and 18-S4A manuals. Unfortunately, I
> no longer have "unlimited copy capability"...hi!

--
MilRad

161. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 18:14:38 UTC
From: Joel Kolstad <JKolstad71HatesSpam@yahoo.com>
Message-ID: <11rtd0aq4t0o9c4@corp.supernews.com>
Source record: 14309
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:scydnYswxt8O6yPeRVn-tg@rcn.net...
> I was going to do the job myself, but balked because even when I was done,
> all I would have was a bunch of scopes that no one wanted to buy. We had
> them (with the broken/missing knobs in the $15 pile at several hamfests,
> and they went nowhere.

And I imagine you'd already junked a few to use strictly as spare parts to fix
the others?

162. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 18:46:40 UTC
From: Rich Grise <richgrise@example.net>
Message-ID: <pan.2006.01.06.18.46.46.767996@example.net>
Source record: 14310
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Thu, 05 Jan 2006 14:30:07 -0500, Dave Edwards top-posted:

> Still using the 275Mhz hp1726A that was given to me when I started working
> for HP in '83.
> I keep it covered when not being used, so it still looks like new. Perhaps
> some day it will crap out, and I'll try a Tek!!
>

Every now and then, one lucks out on a HP scope. For the most part, the HP
scopes I've used have been pretty marginal. There was one that was an
absolute nightmare, but that was a special case, because it was military,
and <oh, shit, apologies in advance> it was in a special case. <rimshot>
The knobs all had little waterproof rubber skirts, which had backlash that
makes ordinary backlash look like nothing at all. You had to go _WAY_ past
the setting you wanted, and hope that when the knob sprang back it would
land on the setting. I remarked to a coworker: "It probably wouldn't even
be a good boat anchor, because it would float."

I _did_ once use an HP that was tolerable.

But If I'm the one who signs the check,
my first choice, of course, would be a Tek. :-)

Cheers!
Rich

>
> "Richard Henry" <rphenry@home.com> wrote in message
> news:424tgaF1h9oseU1@individual.net...
>>
>> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
>> news:v4edneO2SYsvtCDenZ2dnUVZ_tqdnZ2d@rcn.net...
>>> Atsunori Tamagawa wrote:
>>>
>>> > I own some scopes. Though, my favorite is not one of Tek ones, but
>>> > HP-1741A storage scope.
>>>
>>> Hmmm? I cannot imagine what you like about the 1741A, but different
>>> strokes for different folks.
>>>
>>> Be very careful with that grey horizontal timing switch knob. HP cut
>>> two (or was it 3?) slots that each cover 175 (115?) degrees through
>>> the body
>> of the knob.

>>> They did that so that you could see the light mounted on the panel
>>> through
>>> the knob. Well, when the switch's lubrication gets a little sticky,
>>> and you get a little enthusiastic (and lord knows the plastic is
>>> already at least 18 years old), you will snap those thin little bits
>>> of plastic, and your knob will be gone, and your scope will be
>>> unusable. Forget about
>>> gluing it, as there was barely enough strength with the virgin
>>> plastic.
>>>
>>> We had dozens of that family of HP scope, and they all went into scrap
>> because
>>> the knobs were unavailable.
>>>
>>> Tektronix did the same thing with their horizontal knobs, but they
>>> knew enough about materials engineering to make the body of the knob
>>> out of aluminum, and make the grip surface of the knob out of plastic.
>>
>> I never had a HP scope that I liked, or would use unless there was no
>> Tek scope available.
>>
>>

163. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 18:48:15 UTC
From: "Rich Grise, but drunk" <yahright@example.net>
Message-ID: <pan.2006.01.06.18.48.23.737207@example.net>
Source record: 14311
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Fri, 06 Jan 2006 09:16:45 -0800, Too_Many_Tools wrote:

> "The HP 130C was an excellent oscilloscope.
> It has been stadily downhill from there. "
>
> I agree.
>
> Why do you think that happened?
>
> TMT

Because an oscilloscope isn't a Wein (Wien?)-bridge oscillator?

Thanks,
Rich

164. Re: Hallicrafters SX-42 Parts Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 19:02:55 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <z9zvf.424200$zb5.231328@bgtnsc04-news.ops.worldnet.att.net>
Source record: 14312

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:GLKdnd29vqincSDeRVn-hQ@giganews.com...

> Two of the connectors on my set are half-stripped and
> wobbly.
>

Do you still have washers under all the connector screws? On my SX-62, the connector screws threads were undercut at the base. I was missing a couple of washers, and the phrase "half-stripped and wobbly" would have described the connections perfectly, until I replaced the washers.

Frank Dresser

165. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 19:07:10 UTC
From: Atsunori Tamagawa <tamagawa@worldnet.att.net>
Message-ID: <43BEBFDA.2050907@worldnet.att.net>
Source record: 14313
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Rich Grise, but drunk wrote:
>
>>"The HP 130C was an excellent oscilloscope.
>>It has been stadily downhill from there. "
>>
>>I agree.
>>
>>Why do you think that happened?
>>
>
> Because an oscilloscope isn't a Wein (Wien?)-bridge oscillator?

No, they became short of CRT's because of their success in
network analyzer business, perhaps.

It seems that more people are having trouble with HP scopes
than I thought.
One has to treat scopes gently, just like treating women's body.
Instead of "pushing" buttons, one has to "touch" them.

Atsunori

166. Hey Tony

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 19:17:48 UTC
From: NORMAN TRIANTAFILOS <kb9ygd@verizon.net>
Message-ID: <wnzvf.34$ww5.4@trnddc01>
Source record: 14314

hey bodo (wa9yoz) you lurkin around in here...

167. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 19:57:27 UTC
From: Tim Williams <tmoranwms@charter.net>
Message-ID: <cZzvf.966$5g1.682@fe02.lga>
Source record: 14315
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Atsunori Tamagawa" <tamagawa@worldnet.att.net> wrote in message
news:43BEBFDA.2050907@worldnet.att.net...
> One has to treat scopes gently, just like treating women's body.
> Instead of "pushing" buttons, one has to "touch" them.

Well, no duh...I mean, which of these looks more like a 'scope?
http://webpages.charter.net/dawill/Images/Man-Woman.jpg

Tim

--
Deep Fryer: a very philosophical monk.
Website: http://webpages.charter.net/dawill/tmoranwms

168. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 20:46:16 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <lJadneq0DquESiPeRVn-tw@rcn.net>
Source record: 14317
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Joel Kolstad wrote:
> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
> news:scydnYswxt8O6yPeRVn-tg@rcn.net...
>> I was going to do the job myself, but balked because even when I was done,
>> all I would have was a bunch of scopes that no one wanted to buy. We had
>> them (with the broken/missing knobs in the $15 pile at several hamfests,
>> and they went nowhere.
>
> And I imagine you'd already junked a few to use strictly as spare parts to fix
> the others?

That's just it, they all had the main knob broken. Some had the pieces intact,
but broken, others had nothing.

All worked, and all had the usual HP problems with drifty vertical amplifiers,
and easy to fool triggers. It wasn't worth fixing them. We also had dozens,
upon dozens of tek 465, 475, 485...

The tek scopes flew out, regardless of condition, the HP's just sat.

-Chuck

169. Re: The Radio Finder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 21:06:57 UTC
From: Brian Hill <jonnysocko@jps.net>
Message-ID: <QZAvf.979$5g1.725@fe02.lga>
Source record: 14319

"rckchp" <rckchp@comcast.net> wrote in message
news:1136522650.634110.307390@g43g2000cwa.googlegroups.com...
>I can't seem to connect to Joel Thurtell's "The Radio Finder" web site.
> Does anyone know if it has been closed down? Thanks.
>
> Rich k2cpe
>

It's been gone a long time. I heard he sells on EBay but I don't know his
handle?

--

Regards
B.H.

Brian's Basement
http://webpages.charter.net/brianhill/6.htm

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

170. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-06 22:44:51 UTC
From: Ancient_Hacker <grg2@comcast.net>
Message-ID: <1136587491.782445.289920@g43g2000cwa.googlegroups.com>
Source record: 14329
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Long ago I was given a summer job to repair a palletload of HP 1xx scopes. One had a bad power transformer, unobtainable. The rest just needed new power supply filter capacitors. They seemed like nice scope, within their limits. Not particularly fast or bright or DC stable, but okay for our biomedical lab. I think that one had an actual knob on the DC balance control, it was so shaky.

I know this sounds like faint praise, but there's just something about a scope without a fan, with nice big knobs that go click instead of clunk, and that need no bandwidth limit button to keep the FM-ROCk-101 from fuzzing up the trace.

The HP 175 was an impressive scope-- 50+ 6DJ8's, 50MHz bandwidth, and a super bright CRT. It just ran and ran up until 1995 when the TRANSISTORS in the power supply went bad.

Still use a Tek 475 as my main bench scope.

Have tried several 54xxx digital scopes, don't care for the yucky green or amber screens, or the infuriating menu structure, or the way they don't detect clipping.

I have several Tek 485's on the to-repair shelf. IIRC they have about six power supply voltages and if any one of them gets out of spec the whole thing shuts down. Then it's kinda hard to figure out which one went blooey first. Grrr....

171. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 00:40:12 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <5aabb$43bee406$471d2687$21415@ALLTEL.NET>
Source record: 14320

I have a manual coming, if you have any particular areas you need info on
let me know.

If the copyright has expired, I will scan it an publish it on LuLu press.

I have two and I am awaiting the manual to see what goes in the rear of the
chasis that seems to be missing from both of mine.

There is a cradle that goes across the back and nothing occupies the space
on either of mine.

"MilRad" <MilRad.218ev9@news.radiobanter.comave > wrote in message
news:MilRad.218ev9@news.radiobanter.com...
>
> Thanks for the great tips. I guess I will nail down a manual/schematic
> and lay down a battle plan from then on. I like the VFO/RF section
> idea.
>
> 73,
>
> Mark
>
>
> K3HVG Wrote:
> > Mark, I built a control head. No big thing. Also, AM is the deafult.
> > All you really need do is plug in a mic on the front panel. RF and AF
> > gain must be controlled externally, of course. The crystals you have
> > won't do you much good but you can have a set cut for.. say 3885, or
> > such. That's what I did. I hooked a Heath VFO up to the transmitter
> > and it worked OK. The 18-S4A receiver is much better than the
> > straight
> > unit inasmuch as it has a mech filter installed. The straight unit is
> > as broad as a TCS! Also, I did not use the fixed elements in the TX
> > tank circuit. I brought out the "untuned" RF into an external
> > PI-network (instead of the tuner) for 80 meters. That way, I could
> > tune
> > wherever needed and not worry about the fixed freq. tank components.
> > I
> > have both original Collins 18-S4 and 18-S4A manuals. Unfortunately, I
> > no longer have "unlimited copy capability"...hi!
>
>
> --
> MilRad

172. Capehart R-390A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 01:11:39 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <c28da$43beeb5f$471d2687$12572@ALLTEL.NET>
Source record: 14321

I would like to trade a Capehart R-390A for a linear.

Prefer something using 3-500Z tubes. I have tubes if yours doesnt. Looks are not all that important, but working condition is a must.

The R-390A is in nice condition with no mods. The Megacycle and Kilocycle knobs work freely and checking against WWV seems to be on frequency.
Like any receiver of this age it could use an alignment and possibly some tubes are weak.

There are no covers or case with the receiver. If you are interested, we can swap pictures. For a really nice amp, I will throw in an antenna coupler (CU 168/FRR) that can feed 5 receivers.

Like the receiver, the coupler was designed by Collins to go with the 390's but this one manufactured by another company. Looks like new.

I don't want to overstate it, but it is clean for it's age and is not one of the junkers floating around on ebay.

173. Re: DRAKE 2NT Working 100% A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 01:26:47 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <7-SdnccXottAhSLenZ2dnUVZ_sSdnZ2d@comcast.com>
Source record: 14322
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"Dave Edwards" <kd2e@comcast.net> wrote in message
news:a5SdndMRs9EEECPeRVn-rw@comcast.com...
> Was not working when I listed it.
> Simple problem, now it is 100%
> Ready to Plug 'n Play!!
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5849716285&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
Looks like aa123456yy wants to worse than me :-(

gb

174. CW Filter for FT-102

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 03:19:23 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <uqGvf.47980$ih5.18360@dukeread11>
Source record: 14323

I also have a brand new Yaesu XF-455C CW Filter for the Yaesu FT-102 Transceiver. It is No. 04-Y. Price is $65. Thanks, Charlie Hugg

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

175. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 03:37:20 UTC
From: James Sweet <jamessweet@hotmail.com>
Message-ID: <QHGvf.457$ww5.377@trnddc01>
Source record: 14324
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

>
> You obviously haven't hired a machinist lately. In pristine shape, the
> scopes were worth $75 tops, the machine shops charge $100/hour, 1 hour
> minimum.
>
> I was going to do the job myself, but balked because even when I was done,
> all I would have was a bunch of scopes that no one wanted to buy. We had
> them (with the broken/missing knobs in the $15 pile at several hamfests,
> and they went nowhere.
>

Well no I haven't hired one because friends of mine own a machine shop
so I can get favors like that for free but still, $75 tops? We're
talking a pretty decent scope aren't we? When I bought my Tek 465 a few
years ago I couldn't find anything 100MHz dual trace in working order
for under $275 or so.

176. Re: Hallicrafters SX-42 Parts Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 04:31:29 UTC
From: tchrme <tchrme@aol.com>
Message-ID: <1136608289.190209.117350@g14g2000cwa.googlegroups.com>
Source record: 14328

Rich,
I have a cover snap post but not the knurled antenna screws. Please email me (tchrme@aol.com) your mailing address and I will send it to you. 73 Mike KF6KXG

177. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 05:21:40 UTC
From: Karl <kseely@gmail.com>
Message-ID: <1136611300.798609.61920@g43g2000cwa.googlegroups.com>
Source record: 14325
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Dave Edwards wrote:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7578034133&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

I keep seeing the term "VTVM", but what is so special about them? What
is better about them than my cheap little Radio Shack multimeter?

178. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 06:14:20 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <egmur1hse21ean9fgp0orfdnbnq4hcor0c@4ax.com>
Source record: 14326
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

They are from the days before transistors. "VTVM" stands for Vacuum Tube Volt Meter, as opposed to a plain analog meter with no active components.

In today's world, about the only advantage they would have is immunity to massive voltage overloads that would smoke a solid state device. I'll bet if you accidentally touched the anode lead of a CRT with your solid state meter it would be history. A VTVM would most likely survive.

Mostly though, is the nostalgia. I used one for twenty years doing TV repair back in the tube days. It did the job, but I have to admit my everyday meter now is a Fluke 87. Sigh.

Bill T.

~~~~~~

ORIGINAL MESSAGE:

On 6 Jan 2006 21:21:40 -0800, "Karl" <kseely@gmail.com> wrote:

>I keep seeing the term "VTVM", but what is so special about them? What
>is better about them than my cheap little Radio Shack multimeter?
~~~~~~

179. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 07:10:59 UTC
From: Phil Allison <philallison@tpg.com.au>
Message-ID: <4297s4F1fjnmaU1@individual.net>
Source record: 14327
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

"Karl"
>
> I keep seeing the term "VTVM", but what is so special about them? What
> is better about them than my cheap little Radio Shack multimeter?
>

** If that Radio Shack meter is a reasonable digital one - then not a great deal.

If a cheap analogue type - then a good VTVM eats it alive.

Egs .

10 megohms input impedance on all AC and DC volts ranges.

Wide AC frequency response.

Pretty much accidental abuse proof (aside from a big drop).

The big meter looks very cool compared to an LCD display.

One drawback is that readings are ground referenced as with a scope.

..... Phil

180. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 09:36:14 UTC
From: Pooh Bear <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <43BF8B8E.7FBA9CBD@hotmail.com>
Source record: 14330
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Karl wrote:

> Dave Edwards wrote:
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7578034133&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>
> I keep seeing the term "VTVM", but what is so special about them? What
> is better about them than my cheap little Radio Shack multimeter?

The warm fuzzy feeling they give you. A modern DVM will be loads more accurate.

Graham

181. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 13:29:16 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <gnPvf.40382$Mi5.33533@dukeread07>
Source record: 14331
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

"Pooh Bear" <rabbitsfriendsandrelations@hotmail.com> wrote in message
news:43BF8B8E.7FBA9CBD@hotmail.com...
>
>
> Karl wrote:
>
> The warm fuzzy feeling they give you. A modern DVM will be loads more
accurate.
>
> Graham
>

For a lot of vintage tube related repairs, you don't need accuracy or
precision, but
the analog meter is a lot easier to follow when doing alignment, etc.

Pete

182. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 13:31:53 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <JpPvf.40384$Mi5.19424@dukeread07>
Source record: 14332
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

"Bill Turner" <noway@nohow.com> wrote in message
news:egmur1hse21ean9fgp0orfdnbnq4hcor0c@4ax.com...

> In today's world, about the only advantage they would have is immunity
> to massive voltage overloads that would smoke a solid state device.
> I'll bet if you accidentally touched the anode lead of a CRT with your
> solid state meter it would be history. A VTVM would most likely
> survive.
>
> > Bill T.
>

Unless you have a Heath VTVM that used a 6AL5 for the AC
rectifier in the metering circuit. Getting across the secondary
of a modest receiver's power transformer usually arced the
6AL5, taking the meter movement along with it. Heath replaced
those associated parts at least two times in my kit before I
swore off using it for AC measurements.

Pete

183. Re: DRAKE 2NT Working 100% A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 13:34:56 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <BsPvf.40385$Mi5.14117@dukeread07>
Source record: 14333
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
news:7-SdnccXottAhSLenZ2dnUVZ_sSdnZ2d@comcast.com...
> "Dave Edwards" <kd2e@comcast.net> wrote in message
> news:a5SdndMRs9EEECPeRVn-rw@comcast.com...
> > Was not working when I listed it.
> > Simple problem, now it is 100%
> > Ready to Plug 'n Play!!
> >
> >
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5849716285&rd=1&sspagenam
e=STRK%3AMESE%3AIT&rd=1
> Looks like aa123456yy wants to worse than me :-(
>
> gb
>

Gary..

One word for you: eSnipe! Generating interest in a item by early
competitive bidding usually means you'll end up paying more
than by playing it cool! Been there, done that. Having no more
room in the shop also helps...

Pete

184. B/A's FS Md/DC/Va area

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 14:37:05 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <L5SdnW1v39CZTCLenZ2dnUVZ_tmdnZ2d@adelphia.com>
Source record: 14334

It is with some regret, I guess, that I list the following gear. The new QTH will have a lot less space (read: no basement, etc.) so a good (not all!) portion of my hard-fought collection must be divested. Its been a good trip getting all this stuff, fixing some of it up, re-capping, the gamut. Everything listed is fully operational, unless specifically noted otherwise, and is generally "on the air" at this time. Nothing has been in my Grandfather's attic, Aunt Minnie's garage, or worked when I put it away just before the Spanish-American War. Inspection, acceptance, and pick-up is at my QTH, I won't chance shipping this equipment. I can fwd a pix if you need one. Ratings of the eqpt are, I think, conservative. But, that's why I want anyone to see and inspect each piece. If you need more specific info, please QSL.

1. BC-312N, AC, SCR-399 hooks, cont. connector VG+ $210
2. SP-600/JX-21 w/ cabinet VG+ $400
3. URR-35/URR-27 UHF/VHF rcvrs, audio amp panel, rack VG+ $195
4. RBM MF Rcvr, HB ext. a.c. supply VG+ $145
5. RBM HF Rcvr, HB ext. a.c. supply VG+ $145
6. AN/GRC-19B, PP-4763A, access, 120w on 3885. EXC $700
7. Bendix BC-638A/RA-42A, (cabinet) as-new $140
8. RCA 8506A HF Rcvr (Liberty/Victory ship) Exc. $225
9. Chicom 102E radio set, complete, ER tune-up New $295
10. Chicom 884 VHF radio sets w/batt+chgr+access New $210 (pr)
11. Hallicrafters SX-101 MKII Exc $250
12. National NC-183/Spkr (front panel perfect) VG+ $275
13. National NC-183D/Spkr (panel perfect) Good $300
14. Hammarlund HQ-170AC (24hr) VG+ $275
15. Hammarlund HQ-150/Spkr VG+ $275
16. Hammarlund HQ-140/Spkr VG+ $275
17. Hallicrafters T.O. Keyer/Vibrokeyer VG+ $140
18. Collins 75A4/Spkr (Mills) VG+ $1300
19. Gonset GSB-100 on-the-air nice $200
20. Drake "C" Line, L4B, C4 console
w/ S&S DVFO-II gen'l coverage adapt Exc $1500
21. Yaesu FT-990AC w/TCXO NTIA Compliant As-new $880

Regards de Jeep/K3HVG (/4 ???)

185. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 15:51:35 UTC
From: ws <a@b.c>
Message-ID: <43bfe436$0$1849$c3e8da3@news.astraweb.com>
Source record: 14335
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Pooh Bear wrote:
>
> Karl wrote:
>
>
>>Dave Edwards wrote:
>>
>>>>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7578034133&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>>
>>I keep seeing the term "VTVM", but what is so special about them? What
>>is better about them than my cheap little Radio Shack multimeter?
>
>
> The warm fuzzy feeling they give you. A modern DVM will be loads more accurate.
>

Actually, that isn't quite true. The impedance of a "cheap little Radio
Shack multimeter" is likely to be very low - in the order of <100K
A VTVM is likely to have an impedance >10Megs and if you're measuring
100V across 1Meg, inserting a 100K impedance into the circuit *is* going
to give you problems!

http://www.elexp.com/t_load.htm

I agree that impedance and absolute accuracy may be better in a good
DVM, but sometimes a VTVM is very useful. Do see this article for an
explanation:

http://www.tone-lizard.com/VTVM.htm

Cheers,
WS

186. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 15:55:00 UTC
From: Paul Burridge <pb@shove.your.spam.up.your.arse.atlanticstar.co.uk>
Message-ID: <fsovr1lq1bojnqabrh75umss8c8opq7n5q@4ax.com>
Source record: 14337
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sat, 07 Jan 2006 04:38:08 -0800, xray <notreally@hotmail.invalid>
wrote:

>Sorry, I'm late to this thread but thought I'd add an opinion.

No one can stop you doing that.

>No, Spectum Analysers are useless for anyone outside the government or
>RF extremists.

???
Er, they're extremely useful pieces of test gear for anyone involved
in RF., even hobbyists.

>What are the specifications of the one you have? Maybe I can save you
>grief by taking it off your hands with a preimuim bid since it is just a
>glorified scope?

It's a different thing altogether!

Barely a week went by before I deeply regretted parting with my
spectrum analyser. :-(
--

"What is now proved was once only imagin'd" - William Blake

187. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 16:41:54 UTC
From: Pooh Bear <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <43BFEF52.4CAC458B@hotmail.com>
Source record: 14336
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

ws wrote:

> Pooh Bear wrote:
> >
> > Karl wrote:
> >
> >
> >>Dave Edwards wrote:
> >>
> >>>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7578034133&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
> >>
> >>I keep seeing the term "VTVM", but what is so special about them? What
> >>is better about them than my cheap little Radio Shack multimeter?
> >
> >
> > The warm fuzzy feeling they give you. A modern DVM will be loads more accurate.
> >
>
> Actually, that isn't quite true. The impedance of a "cheap little Radio
> Shack multimeter" is likely to be very low - in the order of <100K

What makes you say that ?

Graham

188. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 18:19:57 UTC
From: Adam Stouffer <adam_stouffer@hotmail.com>
Message-ID: <hDTvf.355$Tn6.75@trnddc04>
Source record: 14338
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Bill Turner wrote:
> They are from the days before transistors. "VTVM" stands for Vacuum
> Tube Volt Meter, as opposed to a plain analog meter with no active
> components.
>
> In today's world, about the only advantage they would have is immunity
> to massive voltage overloads that would smoke a solid state device.
> I'll bet if you accidentally touched the anode lead of a CRT with your
> solid state meter it would be history. A VTVM would most likely
> survive.
>

Most fluke meters survive pretty well. I've burned out a 1k fuse
resistor twice now from accidental overloads. The latest was from
touching the plate lead and getting a nice purple RF arc. Tought that
killed it for sure.

Adam

189. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 18:22:22 UTC
From: ws <a@b.c>
Message-ID: <43c0078e$0$1814$c3e8da3@news.astraweb.com>
Source record: 14339
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Pooh Bear wrote:
>
> ws wrote:
>
>
>>Pooh Bear wrote:
>>
>>>Karl wrote:
>>>
>>>
>>>
>>>>Dave Edwards wrote:
>>>>
>>>>
>>>>>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7578034133&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>>>>
>>>>I keep seeing the term "VTVM", but what is so special about them? What
>>>>is better about them than my cheap little Radio Shack multimeter?
>>>
>>>
>>>The warm fuzzy feeling they give you. A modern DVM will be loads more accurate.
>>>
>>
>>Actually, that isn't quite true. The impedance of a "cheap little Radio
>>Shack multimeter" is likely to be very low - in the order of <100K
>
>
> What makes you say that ?
>

OK, to clarify, I was comparing apples to apples (i.e. analog). The
specs for a currently available model is here:
http://www.radioshack.com/product/index.jsp?parentPage=search&cp=&productId=2103170&kw=multimeter&tab=techSpecs

While cheap DVMs have higher input impedance, they aren't quite up to
VTVM standards. The cheap DVM that they list for $19.99 only has an
impedance of 1Meg, which is still low enough to affect readings in
certain cases.
http://rsk.imageg.net/graphics/uc/rsk/Support/ProductManuals/2200810_PM_EN.pdf

Only the $25.99 and the $49.99 models are 10Meg.

The point here is that it's not purely "warm fuzzies", but that each tool, including the VTVM has it's place, and it's limitations, as shown in the links you snipped.

Regards,
WS

190. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 18:38:10 UTC
From: "Rich Grise, but drunk" <yahright@example.net>
Message-ID: <pan.2006.01.07.18.38.17.737702@example.net>
Source record: 14340
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sat, 07 Jan 2006 16:55:00 +0100, Paul Burridge wrote:

> On Sat, 07 Jan 2006 04:38:08 -0800, xray <notreally@hotmail.invalid>
> wrote:
>
>>Sorry, I'm late to this thread but thought I'd add an opinion.
>
> No one can stop you doing that.
>
>>No, Spectum Analysers are useless for anyone outside the government or
>>RF extremists.
>
> ???
> Er, they're extremely useful pieces of test gear for anyone involved
> in RF., even hobbyists.

Not to mention incredible amounts of fun! :-) :-) :-) (look at a pulse's spectrum sometime, and twirl the PRF and PW knobs and watch the pretty pictures dance...)

>>What are the specifications of the one you have? Maybe I can save you
>>grief by taking it off your hands with a preimuim bid since it is just a
>>glorified scope?
>
> It's a different thing altogether!
>
> Barely a week went by before I deeply regretted parting with my
> spectrum analyser. :-(

Not only that, but its very name is ripe for _so_ many play-on-words jokes! "rectum analyzer?" "spectrum ANAL-izer?" etc.... ;-)

Cheers!
Rich

191. Re: DRAKE 2NT Working 100% A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 18:42:53 UTC
From: Jack O'Neill <tokras@optonline.net>
Message-ID: <43C00BAD.8060406@optonline.net>
Source record: 14341
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Uncle Peter wrote:

>"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
>news:7-SdnccXottAhSLenZ2dnUVZ_sSdnZ2d@comcast.com...
>
>
>>"Dave Edwards" <kd2e@comcast.net> wrote in message
>>news:a5SdndMRs9EEECPeRVn-rw@comcast.com...
>>
>>
>>>Was not working when I listed it.
>>>Simple problem, now it is 100%
>>>Ready to Plug 'n Play!!
>>>
>>>
>>>
>>>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5849716285&rd=1&sspagenam
>e=STRK%3AMESE%3AIT&rd=1
>
>
>>Looks like aa123456yy wants to worse than me :-(
>>
>>gb
>>
>>
>>
>
>Gary..
>
>One word for you: eSnipe! Generating interest in a item by early
>competitive bidding usually means you'll end up paying more
>than by playing it cool! Been there, done that. Having no more
>room in the shop also helps...
>
>Pete
>
>
>
>
Now you have done it. Now everyone knows about e-snipe!! ;-)

Gen. J. O'Neill

192. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 19:02:08 UTC
From: Sander deWaal <nospam@wanadoo.nl>
Message-ID: <1v30s1tt7nrgd8cvm61fmpqp1g7hiu3qdh@4ax.com>
Source record: 14342
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

ws <a@b.c> said:

>While cheap DVMs have higher input impedance, they aren't quite up to
>VTVM standards. The cheap DVM that they list for $19.99 only has an
>impedance of 1Meg, which is still low enough to affect readings in
>certain cases.

Not only that, the frequency range of said cheap DMMs is usually very
limited (up to 400 Hz I believe).

My various Fluke meters aren't much better, BTW.

--

"Audio as a serious hobby is going down the tubes."
- Howard Ferstler, 25/4/2005

193. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 19:04:30 UTC
From: donald@pearce.uk.com
Message-ID: <43c51096.40811609@text.usenet.plus.net>
Source record: 14343
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

On Sat, 07 Jan 2006 20:02:08 +0100, Sander deWaal <nospam@wanadoo.nl>
wrote:

>ws <a@b.c> said:
>
>>While cheap DVMs have higher input impedance, they aren't quite up to
>>VTVM standards. The cheap DVM that they list for $19.99 only has an
>>impedance of 1Meg, which is still low enough to affect readings in
>>certain cases.
>
>
>Not only that, the frequency range of said cheap DMMs is usually very
>limited (up to 400 Hz I believe).
>
>My various Fluke meters aren't much better, BTW.

My Fluke, with built-in scope function, goes to many tens of kHz very
comfortably.

d

Pearce Consulting
http://www.pearce.uk.com

194. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 19:28:42 UTC
From: Pooh Bear <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <43C0166A.684A2B25@hotmail.com>
Source record: 14244
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

ws wrote:

> Pooh Bear wrote:
> >
> > ws wrote:
> >
> >
> >>Pooh Bear wrote:
> >>
> >>>Karl wrote:
> >>>
> >>>
> >>>
> >>>>Dave Edwards wrote:
> >>>>
> >>>>
> >>>>>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7578034133&rd=1&sspagename=STRK%
3AMESE%3AIT&rd=1
> >>>>
> >>>>I keep seeing the term "VTVM", but what is so special about them? What
> >>>>is better about them than my cheap little Radio Shack multimeter?
> >>>
> >>>
> >>>The warm fuzzy feeling they give you. A modern DVM will be loads more accurate.
> >>>
> >>
> >>Actually, that isn't quite true. The impedance of a "cheap little Radio
> >>Shack multimeter" is likely to be very low - in the order of <100K
> >
> >
> > What makes you say that ?
> >
>
> OK, to clarify, I was comparing apples to apples (i.e. analog). The
> specs for a currently available model is here:
> http://www.radioshack.com/product/index.jsp?parentPage=search&cp=&productId=2103170&kw=m
ultimeter&tab=techSpecs
>

That's *not* a DVM of course ! Nor especially cheap.You have to pay quite a lot for moving
coil meters. I did
wonder if that was what you meant.

> While cheap DVMs have higher input impedance, they aren't quite up to
> VTVM standards. The cheap DVM that they list for $19.99 only has an
> impedance of 1Meg, which is still low enough to affect readings in
> certain cases.
> http://rsk.imageg.net/graphics/uc/rsk/Support/ProductManuals/2200810_PM_EN.pdf
>
> Only the $25.99 and the $49.99 models are 10Meg.

They are still hardly expensive !

> The point here is that it's not purely "warm fuzzies", but that each
> tool, including the VTVM has it's place, and it's limitations, as shown
> in the links you snipped.

The error simply reading the needle on a VTVM will exceed the measurement error on most DVMs.

Graham

195. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 19:29:47 UTC
From: Pooh Bear <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <43C016AA.7894F156@hotmail.com>
Source record: 14245
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Uncle Peter wrote:

> "Pooh Bear" <rabbitsfriendsandrelations@hotmail.com> wrote in message
> news:43BF8B8E.7FBA9CBD@hotmail.com...
> >
> >
> > Karl wrote:
> >
> > The warm fuzzy feeling they give you. A modern DVM will be loads more
> accurate.
> >
> > Graham
> >
>
> For a lot of vintage tube related repairs, you don't need accuracy or
> precision, but
> the analog meter is a lot easier to follow when doing alignment, etc.
>
> Pete

That is indeed where they score.

Graham

196. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 19:35:44 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43C01804.4C76D801@earthlink.net>
Source record: 14246
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Karl wrote:
>
> Dave Edwards wrote:
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7578034133&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>
> I keep seeing the term "VTVM", but what is so special about them? What
> is better about them than my cheap little Radio Shack multimeter?

Most of the VTVMs i have owned had either a separate probe for DC
measurements, or a switch to select AC/ohms or DC. They had a 1 megohm
resistor at the probe to keep from loading down a tuned circuit, or
stopping an RF oscillator, which would change the voltage. They are
still handy when looking for oscillator problems on PC boards.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

197. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 19:56:57 UTC
From: kludge@panix.com
Message-ID: <dpp6e9$9o3$1@panix2.panix.com>
Source record: 14247
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Karl <kseely@gmail.com> wrote:
>
>I keep seeing the term "VTVM", but what is so special about them? What
>is better about them than my cheap little Radio Shack multimeter?

Well, it has a much higher input impedance than a cheap Radio Shack
analogue meter, and it also has a probe for reading RF.

The RF probe combined with the high input Z makes it very handy for
peaking coils and similar operations which are next to impossible to
do with a digital meter. You can't see trends easily on the digital
meter.

A modern FET-input analogue meter with an RF probe will do just as well
as an old VTVM, and it'll be more stable too. But you won't find one
at the hamfest for five bucks like you will a good VTVM.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

198. FS Old Flying Horse Callbooks

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 20:09:20 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <idVvf.48173$ih5.44115@dukeread11>
Source record: 14248

I have several old Flying Horse Radio Amateur Callbooks for sale. They are all in very good condition for their age. Covers and binding are all intact and in nice condition. There are some creases around the edges of some of them and the pages have yellowed with time. They are all complete.
1. Winter, 1948-49 Issue, Volume 26, Number 4. Price $35;
2. Fall, 1949 Issue, Volume 27, Number 3. Price is $35;
3. Summer, 1950, Volume 28, Number 2. Price is $30;
4. Spring, 1952, Volume30, Number 1. Price is $30;
5. Fall, 1955, Volume 33, Number 3. Price is $30;
6. Fall, 1961, Volume 39, Number 3. Price is 25.
Shipping is an extra $3.00 for Media Rate US Post Office.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

199. FS Meter for HT-37 and Knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 20:30:08 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <WwVvf.48227$ih5.44532@dukeread11>
Source record: 14249

I have for sale a meter for the Hallicrafters HT-37. It is in nice working condition. Price is $25 plus shipping.
Also a metal Band Switch Knob for the HT-37. Price is $5.00 plus shipping.
Thanks, Charlie Hugg, K5MBX
--
_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

200. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 21:07:23 UTC
From: Sander deWaal <nospam@wanadoo.nl>
Message-ID: <f9b0s1lkhv3c3k5rfic93dl256l9ged5u8@4ax.com>
Source record: 14250
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

donald@pearce.uk.com (Don Pearce) said:

>>Not only that, the frequency range of said cheap DMMs is usually very
>>limited (up to 400 Hz I believe).

>>My various Fluke meters aren't much better, BTW.

>My Fluke, with built-in scope function, goes to many tens of kHz very
>comfortably.

A scopemeter, well, duh! :-)

I have a Fluke 12, a 73 and an old 8000-something, and they won't do
anything accurate above 1 kHz.

--

"Audio as a serious hobby is going down the tubes."
- Howard Ferstler, 25/4/2005

201. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 21:21:29 UTC
From: donald@pearce.uk.com
Message-ID: <43c03053.48930359@text.usenet.plus.net>
Source record: 14251
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

On Sat, 07 Jan 2006 22:07:23 +0100, Sander deWaal <nospam@wanadoo.nl>
wrote:

>donald@pearce.uk.com (Don Pearce) said:
>
>>>Not only that, the frequency range of said cheap DMMs is usually very
>>>limited (up to 400 Hz I believe).
>
>>>My various Fluke meters aren't much better, BTW.
>
>>My Fluke, with built-in scope function, goes to many tens of kHz very
>>comfortably.
>
>
>A scopemeter, well, duh! :-)
>
>I have a Fluke 12, a 73 and an old 8000-something, and they won't do
>anything accurate above 1 kHz.

Mine is an 867B. Just read the spec, and it is good for 300kHz full
RMS. It is also just about bomb-proof as far as I can tell. One nice
feature is that it also gives a pretty good imitation of an analogue
display.

d

Pearce Consulting
http://www.pearce.uk.com

202. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 21:52:00 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11s0e02lmhfmu50@corp.supernews.com>
Source record: 14252
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Pooh Bear wrote:
>

>>the analog meter is a lot easier to follow when doing alignment, etc.
>>
>>Pete
>
>
> That is indeed where they score.
>
> Graham

I suppose. I haven't used my old VTVM for alignment in so many years I have forgotten! I think much of that argument has been dispelled in recent years with DMMs that update and refresh the display faster than the wink of an eye. I remember the early DMMs that weren't worth a crap for alignment even with the little 'bar'... that had poor resolution.

Biggest DMM plus for me is that I can set the meter right alongside the chassis and glance over and see it rather than looking up on the shelf. And I can actually see the big 1 inch numbers without squinting my tired old eyes on an old faded 'red' scale :)

-ex

203. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 22:05:31 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <43C03B2B.4000306@adelphia.net>
Source record: 14253

Unless I'm missing something, I think you'll find that's where the dynamotor goes. And... BTW, the ART-13 dynamotor is the exact one that goes there, sans the mount, of course, and the bolt holes match up 100%.

204. VARIACS, We Got VARIACS For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 22:17:08 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net>
Message-ID: <qdf0s196bjajaftuu6h2t80r7se53h25u2@4ax.com>
Source record: 14254

I have three Variacs that need a new home. Pickup in
Lexington, MA, unless you want to single-handedly wipe
out the USPS deficit !!

20 Amp GR Rack Mounted (19" rack) $25

20 Amp GR Cased Model, with Voltmeter and Ammeter $50

30 Amp GR Cased Model, with Voltmeter and Ammeter $65

73, Dick, W1KSZ

205. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-07 22:22:27 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <dppenpbsd1@news2.kornet.net>
Source record: 14255
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

"Sander deWaal" <nospam@wanadoo.nl> wrote in message
news:f9b0s1lkhv3c3k5rfic93dl256l9ged5u8@4ax.com...
> donald@pearce.uk.com (Don Pearce) said:
>
>>>Not only that, the frequency range of said cheap DMMs is usually very
>>>limited (up to 400 Hz I believe).
>
>>>My various Fluke meters aren't much better, BTW.
>
>>My Fluke, with built-in scope function, goes to many tens of kHz very
>>comfortably.
>
>
> A scopemeter, well, duh! :-)
>
> I have a Fluke 12, a 73 and an old 8000-something, and they won't do
> anything accurate above 1 kHz.
>
> --
>
> "Audio as a serious hobby is going down the tubes."
> - Howard Ferstler, 25/4/2005

Fluke 97 is good to 50MHz.. though I wouldn't say it's resolution gives a
very true waveform image.

206. Re: DRAKE 2NT Working 100% A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 00:43:52 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <_LidnQN3HfjU_V3eRVn-tw@comcast.com>
Source record: 14256
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:BsPvf.40385$Mi5.14117@dukeread07...
>
> Greg -
>
> One word for you: eSnipe! Generating interest in a item by early
> competitive bidding usually means you'll end up paying more
> than by playing it cool! Been there, done that. Having no more
> room in the shop also helps...
>
> Pete
>

Pete -

Yes, I have used eSnipe for items that I really want.

Workbench is full of Weller TCP-1 irons (circa 1967 to 1973) this weekend
[Thanks to Richard, W1KSZ]
2 of the 3 are working tonight, third will need more time for replacing
frayed cord.
Nice 1968 model goes back to Richard - ASAP for his matching black bakelite
PU-1 power unit.

I have not seen this many 1960's era TCP-1 irons, since my first repair of 5
TCP stations in 1975 ..that started me on this Weller "fix-it" path.

Other workbench has the Drake R-4C, finally got the Plextron R-720 antenna
and power cord earlier this week -- playing local VHF NWS channel !

Greg
w9gb

207. Re: DRAKE 2NT Working 100% A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 00:53:36 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11s0okgqofd62d2@corp.supernews.com>
Source record: 14257
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

gb wrote:

>
> Other workbench has the Drake R-4C, finally got the Plextron R-720 antenna
> and power cord earlier this week -- playing local VHF NWS channel !
>
> Greg
> w9gb

You can use a little Radio Shack Weathercube for that. Put that R-4C
into doing something respectable ... and gain back a workbench. :)

-Bill

208. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 01:27:11 UTC
From: BFoelsch <BFoelsch@comcast.ditch.this.net>
Message-ID: <0PednWXzRNjr913enZ2dnUVZ_tqdnZ2d@giganews.com>
Source record: 14258
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Nobody has mentioned the MAIN reason VTVMs were preferred for radios years ago...

The standard VTVM circuit has an impedance of 10M in the meter and 1M right at the tip of the probe (on the DC ranges, the AC ranges are direct connections). That means that the capacitance of the cable and the input capacitance of the meter is virtually isolated from the circuit under test.

Using a standard VOM, of any impedance, to measure the DC grid voltage of a tube local oscillator is generally fruitless because the added capacitance of the cable and meter, sometimes 100 pF or more, loads the oscillator and either stops it or badly detunes it. The VTVM however has only a very few pF at the tip (on the DC ranges) and provides only minimal circuit disturbance. That is why VTVMs either have separate AC and DC probes or a probe with a switch. I get a kick out of the experts who modify their Heath VTVMs to work without a switchable probe. This completely defeats the only real remaining benefit of a VTVM!

Now, if someone designs a DVM with a 1 M resistor in its probe to accomplish the same result, we can officially announce the death of the VTVM. Of course, using an oscilloscope with a 10X probe accomplishes exactly the same thing.

"- exray -" <exray@coqui.net> wrote in message
news:11s0e02lmhfmu50@corp.supernews.com...
> Pooh Bear wrote:
>>
>
>>>the analog meter is a lot easier to follow when doing alignment, etc.
>>>
>>>Pete
>>
>>
>> That is indeed where they score.
>>
>> Graham
>
> I suppose. I haven't used my old VTVM for alignment in so many years I
> have forgotten! I think much of that argument has been dispelled in
> recent years with DMMs that update and refresh the display faster than the
> wink of an eye. I remember the early DMMs that weren't worth a crap for
> alignment even with the little 'bar'... that had poor resolution.
>
> Biggest DMM plus for me is that I can set the meter right alongside the

> chassis and glance over and see it rather than looking up on the shelf.
> And I can actually see the big 1 inch numbers without squinting my tired
> old eyes on an old faded 'red' scale :)
>
> -ex

209. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 01:52:23 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11s0s2oh633122@corp.supernews.com>
Source record: 14259
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

BFoelsch wrote:

>
> Now, if someone designs a DVM with a 1 M resistor in its probe to accomplish
> the same result, we can officially announce the death of the VTVM.

I just twist a resistor around the end of the DMM probe if I see there
is a problem.

-Bill

210. Re: Workbench

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 02:05:51 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <2MydnY-DC98d7l3eRVn-vQ@comcast.com>
Source record: 14260
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"- exray -" <exray@coqui.net> wrote in message
news:11s0okgqofd62d2@corp.supernews.com...
> gb wrote:
>> Other workbench has the Drake R-4C, finally got the Plextron R-720
>> antenna and power cord earlier this week -- playing local VHF NWS channel
>> !
>>
> You can use a little Radio Shack Weathercube for that. Put that R-4C into
> doing something respectable ... and gain back a workbench. :)
>
> -Bill

Ha ha .. well the Plectron is running the local area NWS audio. Came from SC college radio station - cleaned up fairly well.

Drake R-4C is being cleaned (Simple Green to remove slight nicotine odor/haze) - this was a one owner estate item. Removed a couple jumpers under the Noise Blanker socket (lost Drake factory jumper or seller removed blanker and did poor job) -- and installed the Leeds Electronics 7-pin plug .. looks better than Drake's original ! Just installed the second IF AM and 500 Hz CW filter. Bob Sherwood's audio and power board will be next week - if I have time.

Greg
w9gb

211. Re: Workbench

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 03:05:46 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <Lk%vf.41519$Mi5.10914@dukeread07>
Source record: 14261
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
news:2MydnY-DC98d7l3eRVn-vQ@comcast.com...
> "- exray -" <exray@coqui.net> wrote in message
> > Drake R-4C is being cleaned (Simple Green to remove slight nicotine
> odor/haze) - this was a one owner estate item. Removed a couple jumpers
> under the Noise Blanker socket (lost Drake factory jumper or seller
removed
> blanker and did poor job) -- and installed the Leeds Electronics 7-pin
plug
> .. looks better than Drake's original ! Just installed the second IF AM
and
> 500 Hz CW filter. Bob Sherwood's audio and power board will be next
week -
> if I have time.
>
> Greg
> w9gb
>

I always dreamed about owning a Drake receiver with all of the Sherwood mods installed. It would probably outdo most of the stuff on the market today!

How are you demodulating the NWS FM transmissions?

Pete

212. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 03:07:07 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <5m%vf.41520$Mi5.15247@dukeread07>
Source record: 14262
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

"- exray -" <exray@coqui.net> wrote in message
news:11s0s2oh633122@corp.supernews.com...
> BFoelsch wrote:
>
>
> >
> > Now, if someone designs a DVM with a 1 M resistor in its probe to
accomplish
> > the same result, we can officially announce the death of the VTVM.
>
> I just twist a resistor around the end of the DMM probe if I see there
> is a problem.
>
> -Bill

Yeah, well you offset most VTVMs for a zero center reading for aligning
FM discriminators!! So there! Do that with your fancy DVM! HAR!

--Pete

213. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 03:24:23 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11s11f8bjpjcs0d@corp.supernews.com>
Source record: 14263
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Uncle Peter wrote:

>
> Yeah, well you offset most VTVMs for a zero center reading for aligning
> FM discriminators!! So there! Do that with your fancy DVM! HAR!
>
> --Pete

No need to offset. I can recognize the digit 'zero' and a little minus
sign pops up when I cross it. Harhar!!

-Bill

214. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 04:35:06 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43C0966B.B6168B47@earthlink.net>
Source record: 14264
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

BFoelsch wrote:
>
> Nobody has mentioned the MAIN reason VTVMs were preferred for radios years
> ago...

Really? I thought I explained it in my reply.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

215. Re: What Does Your Electronics Workshop Look Like?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 05:26:21 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136697981.221564.282350@z14g2000cwz.googlegroups.com>
Source record: 14293
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Thanks for the responses so far....

A few more questions...

How many of you use racks for storing your test equipment?

When you have a choice, do you choose equipment that is rack style or
table top in form factor?

Of the racks used, are they full racks or partial racks with storage?

For storage, what do you use...cabinets, shelves, chests?

What do you for lighting?

TMT

216. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 06:25:28 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1136701528.841988.221570@f14g2000cwb.googlegroups.com>
Source record: 14198

I hope this is not a double post, but I've waited 8 hours and have seen nothing.

Fred mentioned on his first post that the dynamotors had been removed from his two 18S units.
When I saw illustrations in this instruction manual, the first thing I saw in a top view of the unit were the 811's and mod transformer. They certainly appear to be lifted from an ART-13 as well.

It's been a long time ago, but my father told me about the 18S receiver and the fact that only 28 volts were used on the plates and screens. I was just a kid of 9 or 10 years old. Even back then I knew that most radios needed a hundred volts or so. Even the "All American Five" series string AC/DC sets had better than 100 volts B+.

John

217. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 08:08:46 UTC
From: Tonni <hauge@hardware.dk>
Message-ID: <43c0c88d$0$200$edfadb0f@dread11.news.tele.dk>
Source record: 14265
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Why not just say all meters, even the most crappy, has their strengts!!!

For the warious reasons mentioned i simply use all my meters
occationly.... - Also more at the same time. :-D

And, amongst others, that's:

ANTON TS505D/U VTMM, with 500Mc's calibrated diode-probe....
AVO Mk. 8
BRUNO ME-70C/PSM-6B multimeter with dc-z = 1Kohm/V or 20Kohm/V :-)
Br�el & Kjaer 2401 mV VTM
Grundig MV20 mV VTM
HP 4½ digit. 34702A Bench DVOM
Metex 3800 DMM

- They ALL work FLAWLESSLY, and i wouldn't part with any of them!!!

Best regards
Tonni, Denmark

Keep the glow up!

218. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 08:52:28 UTC
From: Pooh Bear <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <43C0D2CC.786968D3@hotmail.com>
Source record: 14266
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

Tonni wrote:

> Why not just say all meters, even the most crappy, has their strengts!!!
>
> For the warious reasons mentioned i simply use all my meters
> occationly.... - Also more at the same time. :-D
>
> And, amongst others, that's:
>
> ANTON TS505D/U VTMM, with 500Mc's calibrated diode-probe....
> AVO Mk. 8
> BRUNO ME-70C/PSM-6B multimeter with dc-z = 1Kohm/V or 20Kohm/V :-)
> Brï¿½el & Kjaer 2401 mV VTM
> Grundig MV20 mV VTM
> HP 4ï¿½ digit. 34702A Bench DVOM
> Metex 3800 DMM
>
> - They ALL work FLAWLESSLY, and i wouldn't part with any of them!!!

You must have a lot of spare bench space !

Graham

219. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 09:16:37 UTC
From: Tonni <hauge@hardware.dk>
Message-ID: <43c0d875$0$179$edfadb0f@dread11.news.tele.dk>
Source record: 14267
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

"Pooh Bear" <rabbitsfriendsandrelations@hotmail.com> skrev i en meddelelse
news:43C0D2CC.786968D3@hotmail.com...
> You must have a lot of spare bench space !
>
> Graham
>

And some shelve's!!! :-D

Best regards
Tonni

Keep the glow up!

220. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 10:31:30 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1136672643.071046.229250@z14g2000cwz.googlegroups.com>
Source record: 14194

In Fred's first post, he mentioned that the dynamotors had been removed.

When I first looked at a topside view of the 18S in the instruction book, the 811's and mod transformer sure look like they came from an ART-13 as well.

John

221. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 14:50:34 UTC
From: BFoelsch <BFoelsch@comcast.ditch.this.net>
Message-ID: <C5ydnQf6MKY8u1zeRVn-gQ@giganews.com>
Source record: 14268
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

"Tonni" <hauge@hardware.dk> wrote in message
news:43c0c88d$0$200$edfadb0f@dread11.news.tele.dk...
> Why not just say all meters, even the most crappy, has their strengts!!!
>
> For the warious reasons mentioned i simply use all my meters
> occationly.... - Also more at the same time. :-D
>
> And, amongst others, that's:
>
> ANTON TS505D/U VTMM, with 500Mc's calibrated diode-probe....
> AVO Mk. 8
> BRUNO ME-70C/PSM-6B multimeter with dc-z = 1Kohm/V or 20Kohm/V :-)
> Br&#65533;el & Kjaer 2401 mV VTM
> Grundig MV20 mV VTM
> HP 4&#65533; digit. 34702A Bench DVOM
> Metex 3800 DMM
>
> - They ALL work FLAWLESSLY, and i wouldn't part with any of them!!!

I agree in principle. I have a list of meters much longer than yours, but I really use only three, a B&K 5492A, an HP???? AC Voltmeter, and a Fluke 87 handheld. I have a couple nice scopes with readouts and math so I use those as meters for some applications, like measuring RF voltages, or calculating phase angle or power. I really like the B&K 5492A, it replaced a whole shelf full of single purpose meters, but it has a dual display so you can measure two parameters at once.

The problem I have with test equipment is space on the bench. I have all kinds of stuff in storage, but it really boils down to using the instrument that puts the greatest versatility in the smallest space. Once in a while I need to do lots of simultaneous measurements and drag out lots of stuff, but that is rare.

222. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 14:52:34 UTC
From: Patrick Turner <info@turneraudio.com.au>
Message-ID: <43C133BB.22ABC3F2@turneraudio.com.au>
Source record: 14269
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

BFoelsch wrote:

> Nobody has mentioned the MAIN reason VTVMs were preferred for radios years
> ago...
>
> The standard VTVM circuit has an impedance of 10M in the meter and 1M right
> at the tip of the probe (on the DC ranges, the AC ranges are direct
> connections). That means that the capacitance of the cable and the input
> capacitance of the meter is virtually isolated from the circuit under test.
>
> Using a standard VOM, of any impedance, to measure the DC grid voltage of a
> tube local oscillator is generally fruitless because the added capacitance
> of the cable and meter, sometimes 100 pF or more, loads the oscillator and
> either stops it or badly detunes it. The VTVM however has only a very few pF
> at the tip (on the DC ranges) and provides only minimal circuit disturbance.
> That is why VTVMs either have separate AC and DC probes or a probe with a
> switch. I get a kick out of the experts who modify their Heath VTVMs to work
> without a switchable probe. This completely defeats the only real remaining
> benefit of a VTVM!
>
> Now, if someone designs a DVM with a 1 M resistor in its probe to accomplish
> the same result, we can officially announce the death of the VTVM. Of
> course, using an oscilloscope with a 10X probe accomplishes exactly the same
> thing.

I have a probe which uses 1M to 10k R divider which reduces the voltage
100 times and causes little problem with most AM radio circuits,
and the stray C is low.

So if you have 10V DC to measure, it comes to the meter/CRO at 0.1V.
Or if V = 1000V, 10V is at the meter or CRO.
Where 1000V is involved, the I flow is only 1mA, which usually
won't upset too many things you may test in tubed gear.

I have the R divider with 3 x 330k in series then the 10k , and mounted on a
300mm
peice of wooden dowel with generous multi layer heatshrink to prevent
stray unwanted contact when the small hook probe end is being
hooked around a circuit.

Its nice to see the IF envelope of an IF stage without losses, or the
detector envelope etc.
Many voltages in RF or IF stage outputs is quite high, maybe 100Vrms of signal
at the 455 kHz IF, so its easily read after reducing 100 times in level.

The output from the 10k is OK for most CRO at relatively low RF.

But for better measuring, mounting a tube cathode follower in a can with
umbilical cable and screened lead from the cathode and bootstrapped grid bias
gices a nice rugged
high impedance low capacitance probe that reduces the input voltage only a dB or
so.
A 6J6 may be quite good, EC97, etc.
Maybe a 6DJ8, 12AT7 also.
But input voltage is limited to the
max Vo of the CF, maybe only 40Vrms.

The grid input to the follower must have a DC blocker cap
to stop the probe affecting DC bias voltages in grid circuits.

If such a probe with a 200V supply and idle V at the CF cathode is say 100V,
then connecting to a bias voltage of -40V will make the CF cut right off.

But such a proble won't mind occasional overloads that would
blow the crap out of a j-fet.

Patrick Turner.

My millivolt ac meter I made has Vin limiting, fet input, all SS amplifying
and a 1metre shielded cable doesn't do much to most signals.
R in is 500k on the lowest range of 0-10 mV, but much
higher R in when measuring up to 1,000V.

Bandwidth is 2Hz to 2MHz, and some C compensation across the
Rin switched dividers is required to flatten response.

For measuring smallish signal voltages to 30MHz
I have a wide band amp with two RF transistors that gives 26dB of gain,
50 ohms termination output impedance, and which is in the millvolt meter.

I have a couple of partially stuffed/burned VTVM laying around that I was given,

but I doubt i will bother to repair them.

Patrick Turner.

>
>
> "- exray -" <exray@coqui.net> wrote in message
> news:11s0e02lmhfmu50@corp.supernews.com...
> > Pooh Bear wrote:
> >>
> >
> >>>the analog meter is a lot easier to follow when doing alignment, etc.
> >>>
> >>>Pete
> >>
> >>
> >> That is indeed where they score.
> >>

> >> Graham
> >
> > I suppose. I haven't used my old VTVM for alignment in so many years I
> > have forgotten! I think much of that argument has been dispelled in
> > recent years with DMMs that update and refresh the display faster than the
> > wink of an eye. I remember the early DMMs that weren't worth a crap for
> > alignment even with the little 'bar'... that had poor resolution.
> >
> > Biggest DMM plus for me is that I can set the meter right alongside the
> > chassis and glance over and see it rather than looking up on the shelf.
> > And I can actually see the big 1 inch numbers without squinting my tired
> > old eyes on an old faded 'red' scale :)
> >
> > -ex

223. Re: B/A's FS Md/DC/Va area (Update)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 15:20:44 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <S6-dnTxk3ZAhsVzeRVn-gg@adelphia.com>
Source record: 14270

Update and correction to list:

K3HVG wrote:

> 2. SP-600/JX-21 w/ cabinet (SOLD) VG+ $400

> 16. Hammarlund HQ-140/S-100 Spkr VG+ $200

Added:

Kenwood TS-830S (Gold) w/ VFO-240 Exc $325
>
> Regards de Jeep/K3HVG
>

224. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 17:27:56 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1136741276.029315.290980@g14g2000cwa.googlegroups.com>
Source record: 14196

Fred did mention in his first post that the dynamotors had been removed from his two units.

When I saw the pictures of the 18S in this instruction manual, I immediately noticed the 811's and mod transformer. They look as if they were lifted from an ART-13 as well.

John

225. FS: Coil stock, forms de W7ZFB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 20:05:39 UTC
From: msix@nmia.com
Message-ID: <dprraj$o1h$1@iruka.swcp.com>
Source record: 14273

B&W, 2.75in D, 10in L, 6TPI, #14 wire, clean, no taps,
no bent turns, slight tarnish, $14

MasterMobile No. 750 loading coil, 2.5in D, 13in L, 6 and 11 TPI,
end caps threaded 3/8-24, plastic MM cover, shiny, no slider. $14

set of 9 3/4in D slug tuned coil forms used, $12
6.5, 4.5, 4.25, 4.25, 3, 3, 3, 2.75, 2.75 inches long

plus postage
73 John

226. Re: Workbench

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 20:09:04 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <rMadnbWaA6f_7FzeRVn-jQ@comcast.com>
Source record: 14272
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

```
" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:Lk%vf.41519$Mi5.10914@dukeread07...
>
> "gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
> news:2MydnY-DC98d7l3eRVn-vQ@comcast.com...
>> "- exray -" <exray@coqui.net> wrote in message
>>
>> Drake R-4C is being cleaned (Simple Green to remove slight nicotine
>> odor/haze) - this was a one owner estate item. Removed a couple jumpers
>> under the Noise Blanker socket (lost Drake factory jumper or seller
>> removed blanker and did poor job) -- and installed the Leeds Electronics
>> 7-pin
>> plug looks better than Drake's original ! Just installed the second IF
>> AM
>> and 500 Hz CW filter. Bob Sherwood's audio and power board will be next
>> week - if I have time.
>>
>> Greg
>>
>
> I always dreamed about owning a Drake receiver with all of the Sherwood
> mods installed. It would probably outdo most of the stuff on the market
> today!
>
> How are you demodulating the NWS FM transmissions?
>
> Pete
>
Pete -

I shared that dream, ever since I saw my mentor's Drake "B" line in early
1970s.
About gave up the dream last year, but when you least expect it ... you find
a one owner receiver in good cosmetic condition .. just before Christmas ..
who say's there is not a Santa Claus !

I am not demodulating the NWS signal. I have thought about that for a
project someday -- but not on current list. Nice solid state VHF FM
receiver.
Just listening to the robotic/human audio !!

Greg
```

227. Minature tube (7-pin & 9-pin) plugs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 20:13:12 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <3MWdnbifoPHE71zeRVn-jw@comcast.com>
Source record: 14274
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

This usage of a miniature tube socket and plug as a connector / plug
combination was prevalent in 1970s amateur radio designs (e.g. Drake,
Kenwood TS-520/820, Icom 22S).

This connector / plug combination was smaller than the Amphenol / WPI series
86)
Octal socket / plug that was used in the 1950s and 1960s.
http://www.triodeelectronics.com/amphenol.html

Modern DIN and mini-DIN connectors replaced the usage of miniature tubes
sockets and plugs in the 1980s and 1990s.

Drake used 9-pin and 7-pin miniature tube sockets in the chassis for its
Noise Blanker option. The noise blanker (when installed in the radio) had a
7-pin or 9-pin plug (depending upon specific noise blanker and radio)
attached at the end of a cable that plugged into this chassis mounted
socket.

Drake shipped a factory supplied jumper plug, when the noise blanker was not
installed. Alas, after 30 years these jumper plugs routinely disappear.
It is not uncommon to find this problem in Drake radios, due to eBay sellers
stripping the noise blanker from a Drake radio (like the optional crystal
filters) to gain a few more dollars from the radio carcass --- just like
auto salvage yards.

The Drake R-4C (s/n 27893) currently on my workbench did not have its
factory jumper plug. Someone had crudely soldered 2 wire jumpers to the
underside of the 7-pin noise blanker socket. Most likely the seller
extracted the noise blanker for a quick $100. Besides being a terrible
soldering job (definitely not very talented), it consumes time for the owner
to add the noise blanker option in the future.
I prefer to restore my radios toward original (while the parts are still
available) and
appreciate the ability to "plug in" the optional Drake noise blanker for
routine
testing.

Fortunately, these parts are available for the Drake or radio restorer.
==========
Leeds Electronics in Brooklyn, NY has both the 7-pin and 9-pin miniature
plugs !!
(Leeds is an old NY Radio Row company that moved with WTC was built in
1960s). Leeds Electronics has a number of other hard to find items for
radio
restoration.

Leeds Radio & Electronics
68 North 7th Street
Brooklyn NY 11211
Telephone: 718 963-1764

7 pin miniature plug - fits sockets for 1L6, 6AU6 etc [USED]
good for making tube adapters and test jigs (rife) $1.50
(OUT OF STOCK)
http://www.leedselect.com/images-sockets/plug-7pin.JPG

7 pin miniature plug -fits sockets for 1L6, 6AU6 etc
good for making tube adapters and test jigs with
screw on back shell - NOS $4.00
[This is the part that used in my Drake R-4C,
identical to Kenwood's 9-pin VFO plugs - see below]

7 pin miniature cable mount socket - fits plug above
good for making tube adapters and test jigs with
screw on back shell - NOS $4.00
[This is a CABLE MOUNT socket - mates to above]

9 pin shielded plug - made by Vector (rfe) $4.00

9 pin miniature plug fits sockets for ECC-83, 12AX7
good for making tube adapters and test jigs (rfe) $3.75
==========
A 9-pin jumper plug is required for the external VFO socket on the
Kenwood TS-520/820 back panel for proper operation of the radio.
The Icom 22S uses a 9-pin socket for an accessory socket.

Kenwood continues to sell the 9-pin plug and screw on cap:
Kenwood part number: E05-0901-05 for $ 5.00
This is available through its parts distributors:

East Coast Parts
http://www.kenwoodparts.com/

Pacific Coast Parts
http://www.pacparts.com/

UK also has 2 parts suppliers:
Acoustic Services LTD
142 Uxbridge Road
Hanwell
London W7 3SL
Tel no: 0208 579 2872
Hours: Monday to Friday 10.00 to 5.00

Fullers LTD
Riverside View
Wickham Market
Ipswich IP13 0TA
Tel no: 01728 746500
Fax no: 01728 746900

E-mail: spares@kenwoodspares.co.uk
Hours: Monday to Thursday 9.00 to 5.30, Friday 9.30 to 4.30
==========

I hope this information will help other Kenwood, Drake and radio restorers
in finding parts.

Greg
w9gb

228. Re: VARIACS, We Got VARIACS For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 20:14:57 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <_pudndAyLIlY71zenZ2dnUVZ_sGdnZ2d@comcast.com>
Source record: 14275

"Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net> wrote in message
news:qdf0s196bjajaftuu6h2t80r7se53h25u2@4ax.com...
>I have three Variacs that need a new home. Pickup in
> Lexington, MA, unless you want to single-handedly wipe
> out the USPS deficit !!
>
> 20 Amp GR Rack Mounted (19" rack) $25
>
> 20 Amp GR Cased Model, with Voltmeter and Ammeter $50
>
> 30 Amp GR Cased Model, with Voltmeter and Ammeter $65
>
> 73, Dick, W1KSZ
>

Great, now I have to find a reason to be in New England ... :-)

Greg
w9gb

229. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 20:19:14 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <KuOdnfiS15NZ7IzeRVn-vw@comcast.com>
Source record: 14276
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

```
" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:gnPvf.40382$Mi5.33533@dukeread07...
>
> "Pooh Bear" <rabbitsfriendsandrelations@hotmail.com> wrote in message
> news:43BF8B8E.7FBA9CBD@hotmail.com...
>>
>>
>> Karl wrote:
> > The warm fuzzy feeling they give you. A modern DVM will be loads more
> accurate.
>>
>> Graham
>>
>
> For a lot of vintage tube related repairs, you don't need accuracy or
> precision, but
> the analog meter is a lot easier to follow when doing alignment, etc.
>
> Pete
>
Correct, in fact I have a Heath IM-28 just for that reason (and its the only
analog meter). Yes, I have the Fluke 87 also and use it for most routine
bench measurements .. but the Heath is used for alignments and when I want
an analog movement to see what is really going on ..... about same reasons
some good troubleshooters still keep analog scopes.

Greg
```

230. FA: Hughes AN/PRC-74B HF Packset, excellent appearing, 100% operational, w/accessories

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 20:53:40 UTC
From: Mark@The.KB
Message-ID: <fnu2s15cd8f4fb03b0e51gi6r8sn7reh9l@4ax.com>
Source record: 14277

I've just put up a Hughes AN/PRC-74B HF packset in excellent operating condition, with critical accessories (some of which have become quite difficult to find).

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6595561162

I built up this unit from separate
modules and a spares kit panel/chassis. Repairs and alignment were done whenever necessary to bring the radio to original Hughes specs.

This included replacing any synthesizer crystals that had aged out in frequency too far to allow alignment. All crystals are now within frequency spec, and all frequencies will calibrate.

This radio now meets or exceeds the original Hughes specs.
Included in the sale are the original canvas accessory bag, whip antenna, flexible whip base, whip bracket (now nearly impossible to find), metal battery box, dipole fixture, and H-250 handset. Just add a battery and you're ready to go.

--Mark

231. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 21:50:21 UTC
From: Pooh Bear <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <43C1891D.E6B3A5E0@hotmail.com>
Source record: 14278
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

gb wrote:

> " Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
> news:gnPvf.40382$Mi5.33533@dukeread07...
> >
> > "Pooh Bear" <rabbitsfriendsandrelations@hotmail.com> wrote in message
> > news:43BF8B8E.7FBA9CBD@hotmail.com...
> >>
> >>
> >> Karl wrote:
> > > The warm fuzzy feeling they give you. A modern DVM will be loads more
> > accurate.
> >>
> >> Graham
> >>
> >
> > For a lot of vintage tube related repairs, you don't need accuracy or
> > precision, but
> > the analog meter is a lot easier to follow when doing alignment, etc.
> >
> > Pete
>
> Correct, in fact I have a Heath IM-28 just for that reason (and its the only
> analog meter). Yes, I have the Fluke 87 also and use it for most routine
> bench measurements .. but the Heath is used for alignments and when I want
> an analog movement to see what is really going on ..... about same reasons
> some good troubleshooters still keep analog scopes.

No substitute for a good analog scope !

Tek 465 here.

Graham

232. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 22:21:26 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <quadnaTJQK_JElzeRVn-tw@adelphia.com>
Source record: 14279

That's absolutely correct. They (Collins) used as much of the existing ART-13 parts, it appears, as possible. Seems like the thing to do, given the design task at hand. Its just too bad they designed it with plug-in components. At the time, though, 20 channels was quite sufficient the HF aeronautical service. And, if you ever see one of the ART-13's with the Comco crystal oscillator in it, that was the original attempt to get a satisfactory rig for both the military and the airlines. I've tried to find out how many years the ART-13 was use by the airlines, but no joy. When I worked for Page Airways FBO (DCA) in the mid-60's, they had the books for the Comco ART-13A and the souped-up ARC-1 VHF set. It appears that the ART-13 was considered unusable somewhere about 1955, although my ATC came from Moffed Field and had a NASA channelization chart with a 60's date on it. I still notice ads in 50's and early 60's QSTs for the surplus dealers trying to buy-up ART-13s and BC-348s. Maybe for the 3rd world? Maybe NASA pushed the date on mine?? Probably why it still works so well...hi!!!

Litzendraht wrote:
> I can't seem to post on Google, so I'll try it here on Talkabout.
>
> Fred mentioned in his first post that the dynamotors had been removed from
> both of his units.
>
> When I looked at the pictures in this 18S instruction manual, the first
> thing I noticed were the 811's and mod transformer. They look like they
> were lifted from an ART-13 as well.
>
> John
>

233. Re: Tubes: OB2 OA2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 22:28:24 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <cmgwf.168$wk5.161@news02.roc.ny>
Source record: 14280

have what I need many thanks for all responses.
AL

"al goss" <renal@frontiernet.net> wrote in message
news:uBvuf.2621$OU3.2361@news01.roc.ny...
> For Gonset 903 & 913 amps.
> 2 ea. OB2 1ea. OA2 or qty 4 & 2 respectively ok.
> Prefer to keep it original, are daily used amps....
> tubes r for spare parts. al
> k2erg@arrl.net
>

234. Re: FA: Simpson 303 VTVM oldie but goodie!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 22:40:17 UTC
From: Tonni <hauge@hardware.dk>
Message-ID: <43c194d2$0$181$edfadb0f@dread11.news.tele.dk>
Source record: 14281
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

"Pooh Bear" <rabbitsfriendsandrelations@hotmail.com> skrev i en meddelelse
news:43C1891D.E6B3A5E0@hotmail.com...
>
> No substitute for a good analog scope !
>
> Tek 465 here.
>
> Graham

Halleluja!!!

Tek 547 Here! And D..m, it's good!

/Tonni

Jeg beskyttes af den gratis SPAMfighter til privatbrugere.
Den har indtil videre sparet mig for at få 295 spam-mails.
Betalende brugere får ikke denne besked i deres e-mails.
Hent gratis SPAMfighter her: www.spamfighter.dk

235. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-08 23:02:05 UTC
From: clifto <clifto@clifto.com>
Message-ID: <d8i893-qkp.ln1@remote.clifto.com>
Source record: 14282
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

```
Paul Burridge wrote:
> xray <notreally@hotmail.invalid> wrote:
>>No, Spectum Analysers are useless for anyone outside the government or
>>RF extremists.
>
> ???
> Er, they're extremely useful pieces of test gear for anyone involved
> in RF., even hobbyists.

No, they're garbage.

I have a really nice garbage can in case anyone wants.

--
If John McCain gets the 2008 Republican Presidential nomination,
my vote for President will be a write-in for Jiang Zemin.
```

236. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 00:00:51 UTC
From: maxfoo <maxfoo@punkass.com>
Message-ID: <2s93s1l8iagor2vo188n6h3cjvk0nfgn1m@4ax.com>
Source record: 14283
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 08 Jan 2006 17:02:05 -0600, clifto <clifto@clifto.com> wrote:

>Paul Burridge wrote:
>> xray <notreally@hotmail.invalid> wrote:
>>>No, Spectum Analysers are useless for anyone outside the government or
>>>RF extremists.
>>
>> ???
>> Er, they're extremely useful pieces of test gear for anyone involved
>> in RF., even hobbyists.
>
>No, they're garbage.
>
>I have a really nice garbage can in case anyone wants.

Will it do phase noise measurements for me?

237. Art Bell W6OBB Wife, Ramona, Passes Away

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 00:17:11 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <bYhwf.460$ee6.342@newsread3.news.pas.earthlink.net>
Source record: 14284
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Love him or hate him, Art Bell W6OBB could use some prayers
about now. I can tell you that losing a beloved wife
is pretty rough stuff.

238. Re: Art Bell W6OBB Wife, Ramona, Passes Away

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 00:24:39 UTC
From: Terry S <tschw10117@aol.com>
Message-ID: <1136766279.822114.127940@g47g2000cwa.googlegroups.com>
Source record: 14197
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

This was covered here a few days ago. Our thoughts go out to Art.

239. FA: Beautiful Hammarlund HC-10 SSB/AUDIO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 01:22:30 UTC
From: dxace1 <darobin@his.com>
Message-ID: <1136769750.569210.204530@z14g2000cwz.googlegroups.com>
Source record: 14285

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=5852150854&ssPageName=STRK:MESE:IT

Thanks for looking

240. Re: What Does Your Electronics Workshop Look Like?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 01:31:40 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136770300.583119.201460@g43g2000cwa.googlegroups.com>
Source record: 14286
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Thanks for the responses....

Of those who use racks to hold their equipment, how do you have the
equipment arranged and how are the racks distributed?

For storage, what do you use? What works and what does not?

How about lighting?

Thanks

TMT

241. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 01:53:52 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1136771632.672183.99650@f14g2000cwb.googlegroups.com>
Source record: 14195

Jeep,
I too recall the adds in QST and CQ from commercial companies looking for 348's and ART-13's. I always figured that stuff was destined for South America. Also, I knew an old timer that worked for an exploration division of Magnolia Petroleum, and he worked with BC-312's and 348's and even a Hallicrafters HT-9 transmitter. All of this stuff was really considered obsolete in the early Sixties, but I guess it proved reliable and was used for some form of field communications.
I mentioned earlier that my father was a field engineer for Collins from '52 to '55 and worked with the 18S and 180L tuner. I was a kid back then 8 or 10 years old, and I still remember being intrigued with the 18S receiver when he told me it had no B+ supply, but used 28 volts for plate voltage.
John

242. Re: What Does Your Electronics Workshop Look Like?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 02:58:29 UTC
From: Too_Many_Tools <too_many_tools@yahoo.com>
Message-ID: <1136694189.674426.115940@g14g2000cwa.googlegroups.com>
Source record: 14287
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Thanks for all the responses....

A few more questions....

How many of you use racks to hold your test equipment?

If you do use racks, how do you have your equipment arranged?

Are the racks full length racks or do you have part rack and part
cabinet?

How do you handle parts storage?

How about lighting?

TMT

243. Re: What Does Your Electronics Workshop Look Like?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 03:07:13 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <8skwf.41619$Mi5.38422@dukeread07>
Source record: 14288
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

http://radioatticarchives.com/features/fun/bertini.jpg

Rotary parts storage bin in corner. Tools are in the black tool chest. BTW,
the test gear
has doubled since this photo was taken.

Pete k1zjh

244. Re: What Does Your Electronics Workshop Look Like?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 03:51:20 UTC
From: "James T. White" <SPAMjtwhiteGUARD@hal-pc.org>
Message-ID: <43c1dc1f$0$504$a726171b@news.hal-pc.org>
Source record: 14289
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:8skwf.41619$Mi5.38422@dukeread07...
> http://radioatticarchives.com/features/fun/bertini.jpg
>
> Rotary parts storage bin in corner. Tools are in the black tool chest.
BTW,
> the test gear
> has doubled since this photo was taken.
>

Pete,

Hopefully you added some additional vertical support on those long
shelves....

--
James T. White

245. Chassis cleaning- finger grease

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 04:11:47 UTC
From: MAILFRMPA@AOL.COM
Message-ID: <1136666899.985926.137510@g44g2000cwa.googlegroups.com>
Source record: 14290

I have an older Yeasu FRDX-400 pair, Rx and Tx. They are in pretty good shape, but the chassis' are not all I would like. They appear to be lightly plated steel, and finger prints from years gone by are sort of etched into the plateing. Is there a good way to get that damage off without making things worse? I'm thinkinf of the metal polish "Never Dull," that comes in wads packed in cans.

I'm sure you fellows have seen this question many times, so what is considered the best way? The cahssis is not actually dirty.

Thanks, Martin

246. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 06:01:54 UTC
From: clifto <clifto@clifto.com>
Message-ID: <ira993-t0q.ln1@remote.clifto.com>
Source record: 14291
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

maxfoo wrote:
> On Sun, 08 Jan 2006 17:02:05 -0600, clifto <clifto@clifto.com> wrote:
>>Paul Burridge wrote:
>>> xray <notreally@hotmail.invalid> wrote:
>>>>No, Spectum Analysers are useless for anyone outside the government or
>>>>RF extremists.
>>>
>>> ???
>>> Er, they're extremely useful pieces of test gear for anyone involved
>>> in RF., even hobbyists.
>>
>>No, they're garbage.
>>
>>I have a really nice garbage can in case anyone wants.
>
> Will it do phase noise measurements for me?

Only if someone sends me the right kind of garbage.

--
If John McCain gets the 2008 Republican Presidential nomination,
my vote for President will be a write-in for Jiang Zemin.

247. Re: B/A's FS Md/DC/Va area

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 10:14:00 UTC
From: kh <nospam@nospam.com>
Message-ID: <0QMXZWh9EdSr-pn2-jKxzoDyE86He@localhost>
Source record: 14199

On Sat, 7 Jan 2006 14:37:05 UTC, K3HVG <jeepp@adelphia.net> wrote:

> It is with some regret, I guess, that I list the following gear. The
> new QTH will have a lot less space (read: no basement, etc.) so a good
> (not all!) portion of my hard-fought collection must be divested. Its
> been a good trip getting all this stuff, fixing some of it up,
> re-capping, the gamut. Everything listed is fully operational, unless
> specifically noted otherwise, and is generally "on the air" at this
> time. Nothing has been in my Grandfather's attic, Aunt Minnie's garage,
> or worked when I put it away just before the Spanish-American War.
> Inspection, acceptance, and pick-up is at my QTH, I won't chance
> shipping this equipment. I can fwd a pix if you need one. Ratings of
> the eqpt are, I think, conservative. But, that's why I want anyone to
> see and inspect each piece. If you need more specific info, please QSL.

Guys,

I've been to Jeep's place and purchased an early S-Line from him.
(two 75S-1's, a 32S-1, 30L-1, 312B-4, etc)

I am overjoyed with the S-Line. I never thought I would ever have a
station this nice. I've seen how he treats his radios and would not
hesitate to buy anything from him.

If you have ever wanted any of these, buy it now before someone else
does.

de ah6gi/4

> 1. BC-312N, AC, SCR-399 hooks, cont. connector VG+ $210
> 2. SP-600/JX-21 w/ cabinet VG+ $400
> 3. URR-35/URR-27 UHF/VHF rcvrs, audio amp panel, rack VG+ $195
> 4. RBM MF Rcvr, HB ext. a.c. supply VG+ $145
> 5. RBM HF Rcvr, HB ext. a.c. supply VG+ $145
> 6. AN/GRC-19B, PP-4763A, access, 120w on 3885. EXC $700
> 7. Bendix BC-638A/RA-42A, (cabinet) as-new $140
> 8. RCA 8506A HF Rcvr (Liberty/Victory ship) Exc. $225
> 9. Chicom 102E radio set, complete, ER tune-up New $295
> 10. Chicom 884 VHF radio sets w/batt+chgr+access New $210 (pr)
> 11. Hallicrafters SX-101 MKII Exc $250
> 12. National NC-183/Spkr (front panel perfect) VG+ $275
> 13. National NC-183D/Spkr (panel perfect) Good $300
> 14. Hammarlund HQ-170AC (24hr) VG+ $275
> 15. Hammarlund HQ-150/Spkr VG+ $275
> 16. Hammarlund HQ-140/Spkr VG+ $275
> 17. Hallicrafters T.O. Keyer/Vibrokeyer VG+ $140

> 18. Collins 75A4/Spkr (Mills) VG+ $1300
> 19. Gonset GSB-100 on-the-air nice $200
> 20. Drake "C" Line, L4B, C4 console
> w/ S&S DVFO-II gen'l coverage adapt Exc $1500
> 21. Yaesu FT-990AC w/TCXO NTIA Compliant As-new $880
>
> Regards de Jeep/K3HVG (/4 ???)
>

--

248. Re: How come I can post on Talkabout and not on Google?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 12:36:14 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11s4m60j15a1hc5@corp.supernews.com>
Source record: 14200

Litzendraht wrote:

> I still do not understand this linkage between Google Groups and
> Talkabout.
>
> If I post on Google, it doesn't work. But if I post on Talkabout, it shows
> up on Talkabout and Google.
>
> I prefer reading Google because of the format.
>
> But I have to post on Talkabout to be heard.
>
> This stuff's over my head.
>
> John
>

Apparently Google had some problems on Sunday. I've noticed others
complaining on other groups.

Usenet is simply an open bulletin board type of thing. Nobody owns it,
nobody runs it. Each outfit maintains its own servers, etc. They
aren't necessarily interconnected in any way. Google is just a portal.

-BM

249. Re: Collins 18 S-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 14:00:41 UTC
From: Litzendraht <k5cey@-nospam-juno.com>
Message-ID: <e720914faa496b05761f4ab4b87be7bc@localhost.talkaboutradio.com>
Source record: 14271

I can't seem to post on Google, so I'll try it here on Talkabout.

Fred mentioned in his first post that the dynamotors had been removed from both of his units.

When I looked at the pictures in this 18S instruction manual, the first thing I noticed were the 811's and mod transformer. They look like they were lifted from an ART-13 as well.

John

250. Re: Minature tube (7-pin & 9-pin) plugs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 14:40:17 UTC
From: Barry <n4buq@aol.com>
Message-ID: <1136817617.146837.115120@g43g2000cwa.googlegroups.com>
Source record: 14201
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Wish I'd known that. I just bought a small quantity of 9-pin plugs
just to get one or two. Oh well, maybe someone else will need them...

Barry - N4BUQ

251. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 20:34:07 UTC
From: "John, N9JG" <john@gotwals.XremoveY.com>
Message-ID: <3Nzwf.475929$084.372004@attbi_s22>
Source record: 14202

Ok, but where is a picture of this "pinnacle of maritime timekeeping"?

"safetypro" <bfdp1@msn.com> wrote in message
news:1136824815.235656.134960@g44g2000cwa.googlegroups.com...
> The Chelsea Timemaster is the pinnacle of maritime timekeeping - and
> this model features a Radio Room dial. This clock has been used for
> many years by the United States Navy in the demanding shipboard
> environment - setting the standard long before satellites were used for
> navigation - and still in use today.
>
[stuff]

252. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 22:09:17 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <b5-dnR2nf9KIQl_eRVn-vA@giganews.com>
Source record: 14203

If you'd like to save $180 or more, this makes a nice radio room clock.

http://antiqueradio.org/art/temp/MastercraftersClock.jpg

I have two of them. The second, missing the dial cover but working perfectly, cost $1 from a junk box under the table at a swap meet. I think there are many more out there.

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

253. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 22:30:35 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11s5p0dk4s62m21@corp.supernews.com>
Source record: 14204

Phil Nelson wrote:

> If you'd like to save $180 or more, this makes a nice radio room clock.
>
> http://antiqueradio.org/art/temp/MastercraftersClock.jpg

I think the ones he's selling are the maritime radio type like...
http://www.sparkbench.com/xrc.jpg

-ex

254. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-09 23:07:13 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <waadnfNlFpwSdl_eRVn-jg@adelphia.com>
Source record: 14205

Much as I like Chelsea, a quartz movement doesn't add up. A Benjamin Micheals (sp?) 24 Hr clock looks just as nice. If you want accuracy, get a MFJ atomic clock. BTW, Chelsea wanted $400 to change the face of my Maritime Commission clock over to the "radio room" version. I understand someone else may be able to do the job just as nice. Any leads?

255. How come I can post on Talkabout and not on Google?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 01:13:51 UTC
From: Litzendraht <k5cey@-nospam-juno.com>
Message-ID: <79f71cc83c8b4388ccf2d1bade77541f@localhost.talkaboutradio.com>
Source record: 14292

I still do not understand this linkage between Google Groups and
Talkabout.

If I post on Google, it doesn't work. But if I post on Talkabout, it shows
up on Talkabout and Google.

I prefer reading Google because of the format.

But I have to post on Talkabout to be heard.

This stuff's over my head.

John

256. FS: Transmiiting/Boatanchor Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 02:07:55 UTC
From: Jim McShane <jimmcshane@prodigy.net>
Message-ID: <%FEwf.5111$4o7.3441@newssvr24.news.prodigy.net>
Source record: 14206
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I posted these a few weeks ago, and some found
a home, but I still have a lot of tubes that I can't really
use - so I cut the prices further. Here's an updated
price list:

Qty. Type Web Price My Price ea.

1 2K25 $25.00 $11.00

1 3E29 (829A) $14.00 $7.00

1 5D21 $42.00 $19.00

1 705A $10.00 $5.00

3 815 $15.00 $7.00

1 826 $35.00 $16.00

2 829B $14.00 $7.00

2 832A $7.00 $3.50

1 8122 (used?) $225.00 $75.00

1 7034/4X150A $90.00 $40.00
(new in box Eimac)

(3) 4-125A/4D21 $95.00 ea. $47.00 ea.
(2 Eimac, 1 GE)

I can't test most of these, but I guarantee no DOA
tubes or I'll refund the purchase price.

Drop me a note if you can use any of these, thanks!

Jim McShane
Need Tubes? Got a H-K Citation (Pre) Amp?
Check http://pages.prodigy.net/jimmcshane
Repro knobs for Citation gear in stock!

257. FS: Knobs de W7ZFB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 03:51:47 UTC
From: msix@nmia.com
Message-ID: <dpvb0jdig1@iruka.swcp.com>
Source record: 14207

```
Original Collins S-Line main tuning knob.
Black, skirted, finger hole, silver insert.
Excellent shape $20

Set of knobs for Heath SB-100/1/2, HW-100/1/2
Large main tuning, 10 smaller, NO lever knobs.
Green, silver insets, silver skirts, black
arrowhead indeces
Excellent shape $20

plus postage
73 John
n
```

258. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 04:06:24 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <MP-dnZVirJ1Vr17enZ2dnUVZ_tednZ2d@giganews.com>
Source record: 14208

> I think the ones he's selling are the maritime radio type like...
> http://www.sparkbench.com/xrc.jpg

$200 for a quartz clock in a plastic case.

You can get one for $180 on eBay. I still think the old Mastercrafters clock with world map is cooler. Best of all, it's not a quartz clock in a plastic case :-)

Phil

259. Re: What Does Your Electronics Workshop Look Like?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 04:16:24 UTC
From: none <Vampyres@nettaxi.com>
Message-ID: <2kc6s1hjn2v97b43omppirch2t4f9lr066@4ax.com>
Source record: 14209
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On 8 Jan 2006 18:58:29 -0800, "Too_Many_Tools"
<too_many_tools@yahoo.com> wrote:

>Thanks for all the responses....
>
>A few more questions....
>
>How many of you use racks to hold your test equipment?
>
Mostly shelves especially sized for the test gear.
>If you do use racks, how do you have your equipment arranged?
>
Most frequently used test jigs front and center on the shelf directly
over my bench, less often used jigs to either side and portable
meters(vom's esr's etc...) on the test bench to the rear or stored in
drawers directly under the bench.(hand tools such as screwdrivers and
such are mounted on the wall in 2x4's with drilled holes or
clamps/hooks to hold them.)
>Are the racks full length racks or do you have part rack and part
>cabinet?
>
>How do you handle parts storage?
Metal storage cabinets for some parts.(most frequently used.) others
stored in plastic storage tubs with lids(pushed under cabinets or
shelves) Also some metal shop shelves for
aerosols/cleaners/abrasives/paints etc...

I've also been fortunate in obtaining metal storage cabinets with
drawers from local hardware stores that toss them when remodeling,
indispensable when trying to collate the massive amount of
nuts/bolts/screw and small parts I accumulate from scrap salvage or
toss offs of others.(I probably hold the title for worlds biggest
parts scrounge.)
>
>How about lighting?
>
>TMT

260. Re: What Does Your Electronics Workshop Look Like?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 04:29:42 UTC
From: none <Vampyres@nettaxi.com>
Message-ID: <b9d6s1h6te7hp4mrlf4k2gcso5ourculkh@4ax.com>
Source record: 14210
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On 8 Jan 2006 17:31:40 -0800, "Too_Many_Tools"
<too_many_tools@yahoo.com> wrote:

>Thanks for the responses....
>
>Of those who use racks to hold their equipment, how do you have the
>equipment arranged and how are the racks distributed?
>
>For storage, what do you use? What works and what does not?
>
>How about lighting?
Flourescent, mainly because I can get the fixtures for nothing. People
are always tossing them out in all shapes and sizes.(Some can be
extremely wasteful when remodeling or rebuilding.)
Also flouro is of course much more efficient resulting in much lower
electricity bills for your shop.
I also have a number of the flex-arm work lights, both flourescent as
well as incandescent. I have one mounted on the corner of my work
bench for all the close up work I have to do.(The incandescent
flex-arm lamps can easily be converted to flouro for general work by
using a screw in spiral tube flourescent bulb , or converted back to
high watt incandescent for work requiring more intense light.)

People toss out those flourescent aquarium light fixtures all the
time.
Most are 18 inch and make excellent under shelf light fixtures for
light directly on the bench.
The tubes are easily swapped out for normal balanced tubes and the
black plastic housing usually have open spaces on either end to allow
drilling holes for mounting to the under shelf.(I use #8 x 1 inch
sheet metal screws with fender washers to mount them. takes just a
couple of minutes and you've got a nifty under shelf light for next to
nothing.)
>
>Thanks
>
>TMT

261. FS: TS430s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 04:59:24 UTC
From: rp <joe.amp@NOSPAMverizon.net>
Message-ID: <MaHwf.3332$Ca4.1208@trndny04>
Source record: 14211

Kenwood TS430s with SBN, AM filters, FM, board good condition, good faceplate

$375 Local Long Island PU

-Joe "NOSPAM"

262. Help:Hammerlund SP-600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 16:54:41 UTC
From: Steve <zarco@sonic.net>
Message-ID: <43c3e68d$0$95989$742ec2ed@news.sonic.net>
Source record: 14212

I'm having a hard time resolving a problem on an SP-600,
JX-26 I'm restoring. Hopefully there's someone out there
that can help.

On the 3.45-7.4 MC band (only), received signals are somewhat
distorted. Normally, when tuning in a CW signal with the BFO on,
you'd expect an undistorted tone as you tune. On my radio, it'll
sound more like a growl. Signal strength doesn't seem to matter.

I just finished a complete re-capping of this radio. Anyone need
about 60 leaky black beauty caps??? The problem existed before
I re-capped the radio. I was hoping new caps would solve the problem.
It didn't.

As I mentioned earlier, all other bands are fine. Sensitivity and
selectivity is good.

I have removed the ceramic tuning sections, and didn't find any
cold solder joints or flakey contacts. All tubes have been tested
and are OK. Power supply voltages are normal.

Steve

263. FS: Fall 69 callbook de W7ZFB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 17:34:29 UTC
From: msix@nmia.com
Message-ID: <dq0r75ln1@iruka.swcp.com>
Source record: 14213

```
Shopworn but all there and in gud shape.
Nothing missing.
$10 plus postage
73 John - Always good in QRZ
n
```

264. NC-300 accessory question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 18:40:25 UTC
From: Cincinnati <none@fuse.net>
Message-ID: <9d137$43c3ff9a$48317871$26832@FUSE.NET>
Source record: 14214

I just received a NC-300 with small chassis in the accessory plug I can not figure out.

It has a stamp on it of "74400 Millen".

It has four tubes looks like the VHF converters except: (1) The tube lineup is 3 inline and one double. (2)The are no external IF plugs.

Also, in testing, I am receiving good audio but no stations. All tubes light.

Any help appreciated.

USE EMAIL BELOW IF REPLYING DIRECT

hamguy (at) fuse.net

Thanks

--

Ron Schuster N9RC
Cincinnati, OH
---

265. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 19:09:39 UTC
From: de Mac <de.Mac.21ftjg@news.radiobanter.com>
Message-ID: <de.Mac.21ftjg@news.radiobanter.com>
Source record: 14217

Phil Nelson Wrote:
> I think the ones he's selling are the maritime radio type like...
> http://www.sparkbench.com/xrc.jpg
>
> $200 for a quartz clock in a plastic case.
>
> You can get one for $180 on eBay. I still think the old Mastercrafters
> clock
> with world map is cooler. Best of all, it's not a quartz clock in a
> plastic
> case :-)
>
> Phil

quartz clock in plastic case
check out the reproduction ships radio room clocks
go to e ham reviews ham shack clocks, then to W1GFH Radio Room Clocks
looks good works well and only $15.99

not the real deal but the best cheap hamshack clock ive ever had
Mac w8znx

--
de Mac

266. Re: Info needed on "Taylor Modulation" from the 50's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 19:55:54 UTC
From: N3IBX <N3IBX.21ftjh@news.radiobanter.com>
Message-ID: <N3IBX.21ftjh@news.radiobanter.com>
Source record: 14218

COLIN LAMB Wrote:
> Hello Ed:
>
> My wife says I have so much crap I could not possibly find anything -
> but I
> walked right to the shelf where the April 1952 CQ magazine was.
>
> You are therefore batting 1 for 3, since you got it right on the
> outboard
> chassis, but wrong on the 6Y6 style tube. However, when you get to be
> our
> age and have forgotten more circuits than the younger hams have ever
> read
> about, that is not that bad.
>
> Anyway, there were two different circuits shown. A 100 watt mobile
> modulator using a 6X4 rf rectifier with a 6SN7 modulator tube, and a
> fixed
> station modulator for up to 1000 watts uisng an 80 rf rectifier, a
> 6SL7
> speech amp and a 6CD6 modulator tube. Since the 6CD6 tube has a plate
> cap,
> it does not look like a 6Y6. The 6BQ6 and 6BG6 can also be used.
>
> I have a number of 6CD6 and 6BG6 tubes and never could figure out what
> to do
> with them. This is the answer. Build dozens of Rothman modulators.
>
> I think later that year and into 1953, you could buy an "efficiency
> Modulator" using this system. They claimed 70% efficiency, which was
> much
> better than the 52% efficiency of high level plate modulation.
>
> And my wife thinks I cannot find things. Ha.
>
> 73, Colin K7FM
>
>
>
>
> ---
> Hello Colin,
> Your call sounds very familar to me. I think we may have
> either worked before or exchanged information. Anyway, I couldn't help

> but respond to your comments about "Rothman" modulation. A little while
> ago I acquired an original "MarMax" Rothman modulator # KW52 that is
> supposed to modulated a full killowatt final. It's even in it's
> original box from Harrison Radio in NYC. Fortunately it came with full
> documentation which differes somewhat from the article in the January
> 1952 edition of QST. I'm probably going to use it with a pair of 813's
> or 4-250A's. What I find interesting is that it's connected in series
> with the screen circut and takes the place of screen B+ in the supply,
> and uses a single #80 tube to be inductively coupled to the tank
> circut, though they recommend hardwiring it to the chassis near the
> swinging link. I plan on trying it out to see how well, and "if" it
> works.
>
> Best Regards,
> Joe Cro N3IBX

--
N3IBX

267. FS: National NC-183D Receiver $250 Pick-Up Only

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 20:32:10 UTC
From: yerke@adelphia.net
Message-ID: <aKWdnSV-v5zahFneRVn-uw@adelphia.com>
Source record: 14216

I have a very good condition and working National NC-183D receiver for sale for $250.This is a very heavy unit and it is for pick-up only near Scranton Pa.It is all original with a few scratches on the top.Email yerke@adelphia.net

268. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 21:31:15 UTC
From: minnesotanorskie@cableone.net
Message-ID: <1136928675.651510.303970@o13g2000cwo.googlegroups.com>
Source record: 14219

de Mac wrote:
> Phil Nelson Wrote:
> > I think the ones he's selling are the maritime radio type like...
> > http://www.sparkbench.com/xrc.jpg
> >
> > $200 for a quartz clock in a plastic case.
> >
> > You can get one for $180 on eBay. I still think the old Mastercrafters
> > clock
> > with world map is cooler. Best of all, it's not a quartz clock in a
> > plastic
> > case :-)
> >
> > Phil
>
> quartz clock in plastic case
> check out the reproduction ships radio room clocks
> go to e ham reviews ham shack clocks, then to W1GFH Radio Room Clocks
> looks good works well and only $15.99
>
> not the real deal but the best cheap hamshack clock ive ever had
> Mac w8znx
>
>
> --
> de Mac

I have one and it works great!

Olaf Benjaminsen

269. Re: Help:Hammerlund SP-600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 22:19:51 UTC
From: w4pqw@cox.net
Message-ID: <1136931591.577771.167810@o13g2000cwo.googlegroups.com>
Source record: 14220

Since this problem is showing up on one band only,I would connect a
scope to the switchable oscillator and check the stability of the osc
signal on this band. It could be trashy or FM ing..Thats about the
only thing that would show up on one band only..Other places to look
would be the band switch,defective osc circuit ,such as damaged
parts,bad trimmer caps,coil form etc..GL W4PQW
Steve wrote:
> I'm having a hard time resolving a problem on an SP-600,
> JX-26 I'm restoring. Hopefully there's someone out there
> that can help.
>
> On the 3.45-7.4 MC band (only), received signals are somewhat
> distorted. Normally, when tuning in a CW signal with the BFO on,
> you'd expect an undistorted tone as you tune. On my radio, it'll
> sound more like a growl. Signal strength doesn't seem to matter.
>
> I just finished a complete re-capping of this radio. Anyone need
> about 60 leaky black beauty caps??? The problem existed before
> I re-capped the radio. I was hoping new caps would solve the problem.
> It didn't.
>
> As I mentioned earlier, all other bands are fine. Sensitivity and
> selectivity is good.
>
> I have removed the ceramic tuning sections, and didn't find any
> cold solder joints or flakey contacts. All tubes have been tested
> and are OK. Power supply voltages are normal.
>
> Steve

270. Re: NC-300 accessory question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 23:09:24 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <Y5Xwf.56811$Lb1.4229@bignews3.bellsouth.net>
Source record: 14221

Maybe a Xtal Calib. like I have in my 75A3. Does it have a switch?
"Cincinnati" <none@fuse.net> wrote in message
news:9d137$43c3ff9a$48317871$26832@FUSE.NET...
>I just received a NC-300 with small chassis in the accessory plug I can not
>figure out.
>
> It has a stamp on it of "74400 Millen".
>
> It has four tubes looks like the VHF converters except: (1) The tube
> lineup is 3 inline and one double. (2)The are no external IF plugs.
>
> Also, in testing, I am receiving good audio but no stations. All tubes
> light.
>
> Any help appreciated.
>
> USE EMAIL BELOW IF REPLYING DIRECT
>
> hamguy (at) fuse.net
>
> Thanks
>
> --
>
>
> ----------------------
> Ron Schuster N9RC
> Cincinnati, OH
> ----------------------
>
>

271. Re: NC-300 accessory question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-10 23:14:07 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <d889d$43c415d9$471d24c1$21005@ALLTEL.NET>
Source record: 14215

Sounds like either an outboard q multiplier or a product detector.

"Cincinnati" <none@fuse.net> wrote in message
news:9d137$43c3ff9a$48317871$26832@FUSE.NET...
> I just received a NC-300 with small chassis in the accessory plug I can
not
> figure out.
>
> It has a stamp on it of "74400 Millen".
>
> It has four tubes looks like the VHF converters except: (1) The tube
lineup
> is 3 inline and one double. (2)The are no external IF plugs.
>
> Also, in testing, I am receiving good audio but no stations. All tubes
> light.
>
> Any help appreciated.
>
> USE EMAIL BELOW IF REPLYING DIRECT
>
> hamguy (at) fuse.net
>
> Thanks
>
> --
>
>
> ----------------------
> Ron Schuster N9RC
> Cincinnati, OH
> ----------------------
>
>

272. Re: NC-300 accessory question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 00:15:42 UTC
From: Cincinnati <none@fuse.net>
Message-ID: <b7428$43c44e35$48317871$11788@FUSE.NET>
Source record: 14222

The crystal calibrator has it's own socket. It's there and has one tube.

This is a mystery because all the accessory socket on the NC-300 does is supply power.

Good news it is working now. It looks like something inside came back to life

--

Ron Schuster
Cincinnati, OH
---

273. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 01:16:14 UTC
From: Roy Lewallen <w7el@eznec.com>
Message-ID: <11s8qjeohg2n8c1@corp.supernews.com>
Source record: 14226
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Ron wrote:
>
> Not to mention, Audio.
>
> THD is usefult to a point, but can't really tell how pleasant,
> subjectively, the sound will be. A spectrum display provides the
> missing insight.
>

Wow. Does it show you the improvement from cryogenically treated,
oxygen-free speaker cables?

Roy Lewallen, W7EL

274. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 01:33:34 UTC
From: Ron <ronami@yahoo.com>
Message-ID: <8pn8s1p5852vjcnf9qdgamk32dnf3q3vi0@4ax.com>
Source record: 14223
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 01 Jan 2006 21:20:47 +0000, Pooh Bear
<rabbitsfriendsandrelations@hotmail.com> wrote:

>
>
>Scott Dorsey wrote:
>
>> Too_Many_Tools <too_many_tools@yahoo.com> wrote:
>> >I need to replace an oscilloscope that has gone to the Great Test Bench
>> >in the sky.
>> >
>> >What Tektronix scope do you prefer?
>> >
>> >I have always like the 7000 series...would you recommend these or
>> >another series?
>>
>> The 7000 series is hard to beat. It's stable, it's not that hard to
>> work on, and there are plenty of useful plug-ins available at reasonable
>> prices.
>>
>> That said, I still have a 545 on my bench at work. The calibration contract
>> just went over to a new company and the new cal guys aren't really sure what
>> to make of it....
>
>Goodness. I had to get rid of a couple of 545s years ago (no room to keep them
>).
>
>My current scope at home is a 465. Basic but nice.

Interesting coincidence... I got a 545, complete with cart and
probes, for free, several years ago. A bit cumbersome in my limited
lab space in the basement, but the price couldn't be beat.

It finally died on me. I sold it for parts and bought a nice 465B
(off the e-place, where else) that now sits on the same cart. What I
got for the 545 bought me a copule of probes -- all's well that ends
well...

-- Ron

>Graham

275. Re: NC-300 accessory question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 01:34:50 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <_gZwf.3797$WY5.2016@newsread2.news.pas.earthlink.net>
Source record: 14224

The Millen 74400 is described as:

'OCTAL, BASE AND SHIELD

Low loss phenolic base with octal socket plug and aluminum shield can.'

What you have is a 4 tube home brew device that plugs into the back of the NC-300 using a Millen 74400 case.

If it has a couple of knobs, it could be a select-o-ject. If you unplug it and lose audio, it probably is in the audio chain.

And, there is the possibility that someone cleaning up an estate found it sitting on the shelf and the only place it could plug in was in the back of the NC-300.

73, Colin K7FM

276. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 01:40:50 UTC
From: Ron <ronami@yahoo.com>
Message-ID: <t9o8s15g4phnk1amuh23u81l0209c157q7@4ax.com>
Source record: 14225
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sat, 07 Jan 2006 16:55:00 +0100, Paul Burridge
<pb@shove.your.spam.up.your.arse.atlanticstar.co.uk> wrote:

>On Sat, 07 Jan 2006 04:38:08 -0800, xray <notreally@hotmail.invalid>
>wrote:
>
>>[........]
>>
>>No, Spectum Analysers are useless for anyone outside the government or
>>RF extremists.
>
>???
>Er, they're extremely useful pieces of test gear for anyone involved
>in RF., even hobbyists.

Not to mention, Audio.

THD is usefult to a point, but can't really tell how pleasant,
subjectively, the sound will be. A spectrum display provides the
missing insight.

-- Ron

277. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 03:35:46 UTC
From: Clif Holland <clif@avvid.com>
Message-ID: <m2%wf.22497$em5.15410@trnddc05>
Source record: 14227
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Sure it does Ray. Just like the two hams on 40 today. One had installed RG8
in place of 58 and wanted to know how much better his signal sounded. I
almost fell off my stool....

--

Clif Holland KA5IPF
www.avvid.com

"Roy Lewallen" <w7el@eznec.com> wrote in message
news:11s8qjeohg2n8c1@corp.supernews.com...
> Ron wrote:
>>
>> Not to mention, Audio.
>>
>> THD is usefult to a point, but can't really tell how pleasant,
>> subjectively, the sound will be. A spectrum display provides the
>> missing insight.
>>
>
> Wow. Does it show you the improvement from cryogenically treated,
> oxygen-free speaker cables?
>
> Roy Lewallen, W7EL

278. Re: What Does Your Electronics Workshop Look Like?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 07:30:33 UTC
From: Highland Ham <abcgm0csz.kn6whxyz@dsl.pipex.com>
Message-ID: <M5GdnbRMIunbKVnenZ2dnUVZ8qWdnZ2d@pipex.net>
Source record: 14228
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

> When you have a choice, do you choose equipment that is rack style or
> table top in form factor?
>
> Of the racks used, are they full racks or partial racks with storage?
>
> For storage, what do you use...cabinets, shelves, chests?
>
> What do you for lighting?
==========

I use vertical double-slotted wall mounted support strips , such that brackets for desk tops and shelves can be positioned at will also below desk level for extra storage. Larger test equipment like scopes ,variable PSUs , Variac , HiPot tester all sit on shelves. Handheld test equipment is kept in a cupboard.
Desk lighting are a number of 12V Halogen reflector bulbs (encapped in glass ......watch UV radiation,possibly causing skin cancer, when using open reflectors with replacable bulbs) ,fitted on a rail clamped to lower shelf edge
On separate smaller desk where soldering is done I have a circular fluorescent light combined with a magnifying glass (at my age essential for doing sm work)
Components are stored either in wall-mounted plastic drawers or in separate plastic boxes incl those normally used for icecream etc.

Main operating /testing desk is 3 metres (approx 10ft) long ,desk top is 750 mm (approx 30 inches) from floor ,eg slightly higher than a normal table. Reason : comfortable height ,such that when sitting on a adjustable (pneumatic) office chair ,the angle between upper and lower leg is slighly larger than 90 degrees with lower leg at right angle with floor.

Desktop is composite board with 'formica' (hard plastic) lining (in the UK at least) normally used for kitchen tops .Desk top depth is 900 mm or approx 36 inches ,such that with CRT VDU and pre-1990 size transceivers ,there is adequate desk space for (log) book and other paperwork.

Note : The adjustable shelving bracket system enables change of shelving height and distance to suit dimensions of new (test) equipment.
Vertical wall mounted slotted support strips are spaced 600 mm (approx 2 ft) to enable carrying of relatively heavy equipment. The slotted strips are 2.5 metres long . This means they run almost from floor level to a level an 'A4 binder height' above the upper shelf to enable fitting

of matching book supports .Also to fit brackets and shelves below
desktop level ,for extra storage.

Frank KN6WH / GM0CSZ (still a few days to come in W6-land)
now partly migrated to Linux.

279. NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 10:05:49 UTC
From: JOHN D <jawnd393one@yahoo.com>
Message-ID: <1M4xf.22507$em5.3806@trnddc05>
Source record: 14229

The FL1 and FL2 ferrite filters in my NC-190 will not adjust to 230kc as specified in the manual. About 227kc is as close as I can get them.
I can't find any info on them. Are they just coils? How do they work? Should I just align the whole I.F. to 227kc? Any thoughts?
I think when this radio was made, it was still kilocycles. I if I align it to khz might not function right. (joke)
Remove 1 to reply
John

280. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 12:05:22 UTC
From: tekamn <and7@bigfoot.com>
Message-ID: <1136981122.856564.296860@o13g2000cwo.googlegroups.com>
Source record: 14230
Cross-posted to: sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

For history, check www.tektronix.com, and do a search for "7000".
Worked well last time I tried, and gives a little bit of history and
price info. Better: The site at rutgers.edu , link is mentioned below
by another poster.

hth,
Andreas

281. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 13:38:00 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFEA4A38.22198%dbowey@comcast.net>
Source record: 14231

On 1/11/06 2:05 AM, in article 1M4xf.22507$em5.3806@trnddc05, "JOHN D"
<jawnd393one@yahoo.com> wrote:

> The FL1 and FL2 ferrite filters in my NC-190 will not adjust to 230kc as
> specified in the manual. About 227kc is as close as I can get them.
> I can't find any info on them. Are they just coils? How do they work? Should
> I just align the whole I.F. to 227kc? Any thoughts?
> I think when this radio was made, it was still kilocycles. I if I align it
> to khz might not function right. (joke)
> Remove 1 to reply
> John
>
>

FL1 and FL2 are part of the variable bandwidth filter. Did you set the
bandwidth switch to the most narrow position for doing the alignment? Are
you sure your signal generator is on frequency and that you are injecting
the signal at the right location?
Don

282. FA: Globe 46+ air variables+stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 14:33:42 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <aH8xf.246590$qk4.2953@bgtnsc05-news.ops.worldnet.att.net>
Source record: 14232
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Original GLOBE type 46 that tested very strong + many other air variables
at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

tnx heytubeguy

283. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 14:40:16 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <kN8xf.1374$ee6.1157@newsread3.news.pas.earthlink.net>
Source record: 14233

The problem is that you were actually putting in 227 kHz rather than 227 kc. You must multipy your measured 227 kHz frequency by 1.0132158 to get 230 kHz.

When kHz was adopted, the World Frequency Commision (WFC) included a tariff of 1.4%, which is stored in the World Frequency Bank and dispensed during emergencies - if any frequencies are running short. This is the reason there is a difference. In your case, those 3,000 cycles must be sent in to the WFC to the world headquarters at Berne, Switzerland.

K7FM

284. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 15:36:36 UTC
From: Bob Spooner <rls19@psu.edu>
Message-ID: <dq38m9$1jpk$1@f04n12.cac.psu.edu>
Source record: 14234

<minnesotanorskie@cableone.net> wrote in message
news:<1136928675.651510.303970@o13g2000cwo.googlegroups.com>...

>

> de Mac wrote:

> >

> > quartz clock in plastic case

> > check out the reproduction ships radio room clocks

> > go to e ham reviews ham shack clocks, then to W1GFH Radio Room Clocks

> > looks good works well and only $15.99

> >

> > not the real deal but the best cheap hamshack clock ive ever had

> > Mac w8znx

> >

> >

> > --

> > de Mac

>

> I have one and it works great!

>

> Olaf Benjaminsen

>

My radio room clock is a Le Cross Technology clock set to UTC that
synchronizes with WWVB every night. I never have to worry about resetting
it. It also gives me the date, outdoor temerature, and indoor temperature.

73,

Bob AD3K

285. Re: Radio Room Clock FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 16:07:25 UTC
From: Earl Needham <munged@3lefties.com>
Message-ID: <11sab9tbet8ac43@corp.supernews.com>
Source record: 14235

Speaking of our hamshack clocks, some years ago I had a Seiko that showed time in any of the time zones around the world by a bezel that could move. It was actually a clock nice enough to go on your mantle, as it was in a brushed "gold-colored" case, with smoked plastic sides, etc. I really liked that clock, but in a military move to Korea and back, the movers destroyed it. Sure wish I could find another one, at a reasonable price -- back in teh early '80's, I think I paid around $100 for it.

Earl
--
Earl Needham
Clovis, New Mexico USA

286. RF Connectors, Adapters & Cable Assemblies

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 17:48:40 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <kxbxf.11215$sA3.1997@fed1read02>
Source record: 14236
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

For your free copy of our new catalog,

please email sales@AAARFProducts.com

or see www.aaarfproducts.com

or call 949 481 3154 (San Clemente, CA, USA)

No minimum order.

No handling charges

287. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 20:16:44 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137010604.162836.158350@g47g2000cwa.googlegroups.com>
Source record: 14237

Yes, they are just coils that are enclosed in ferrite pot cores to make them "Hi-Q". You have found the threaded rods sticking out each side. This is how you vary the frequency of each coil.

The last time I fooled with it, I recall that it had a pretty wide tuning range up and down from 230 kc. Each coil winding has a dipped silver mica cap across it's terminals underneath. I can't imagine those caps drifting in value.

I agree with Don that you should probably align it in the "narrow "position. Is it .6 kc? I think.

How accurate is your test equipment?

John

288. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 20:39:52 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <5LGdnQ41YbmE8FjeRVn-tw@rcn.net>
Source record: 14238

Litzendraht wrote:
> Yes, they are just coils that are enclosed in ferrite pot cores to
> make them "Hi-Q". You have found the threaded rods sticking out each
> side. This is how you vary the frequency of each coil.
>
> The last time I fooled with it, I recall that it had a pretty wide
> tuning range up and down from 230 kc. Each coil winding has a dipped
> silver mica cap across it's terminals underneath. I can't imagine those
> caps drifting in value.

It is probably seeing the same problem that has been showing up in VFO's
for R390's. It would appear that after enough time has passed, the ferrite
changes its characteristics, and the VFO can no longer be adjusted to be
linear across its whole range.

-Chuck

289. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-11 23:42:21 UTC
From: JOHN D <jawnd393one@yahoo.com>
Message-ID: <xJgxf.30669$Tn6.19594@trnddc04>
Source record: 14239

"Litzendraht" <k5cey@juno.com> wrote in message
news:1137010604.162836.158350@g47g2000cwa.googlegroups.com...
> Yes, they are just coils that are enclosed in ferrite pot cores to
> make them "Hi-Q". You have found the threaded rods sticking out each
> side. This is how you vary the frequency of each coil.
>
> The last time I fooled with it, I recall that it had a pretty wide
> tuning range up and down from 230 kc. Each coil winding has a dipped
> silver mica cap across it's terminals underneath. I can't imagine those
> caps drifting in value.
>
> I agree with Don that you should probably align it in the "narrow
> "position. Is it .6 kc? I think.
>
> How accurate is your test equipment?
>
> John
>
I have a RCA WR-50B signal Generator which I checked against a BC-221
hetrodyne frequency meter set at 230Kkc. I had previously checked the
internal 2mc crystal in the BC-221 against wwv. I also have a old
Heath/Schlumberger counter with 2 ranges that are too high and too low for
230kc. The high range indicates .230 mhz with the zero flashing 1 and the
low range indicates overflow and reads 29.942
The manual does say to align at the narrow, 6kc, bandwidth position.
Maybe some other external component is affecting it. I also have a hard time
thinking any mica caps have changed value especially since it seems they
would have to increase in value to cause the problem. There's a couple
molded paper bypass caps in the circuit.
John

290. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 00:36:03 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <Tvhxf.4074$WY5.3491@newsread2.news.pas.earthlink.net>
Source record: 14240

Hi John:

I have a 190 that probably needs alignment one of these days. I would certainly check the paper caps. Years ago I had an old HT-32 that would not null anymore. I replaced every component in the circuit, yet it was still unbalanced. I finally put in an completely different circuit - which worked great on ssb but gave up am.

Decades later, it suddenly dawned upon me while working on a different circuit that there was a leaky paper cap just outside of the circuit that caused all of my grief.

Sorry about the kHz / cycles bad joke - but you started it.

Good luck, Colin K7FM

291. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 02:38:41 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137033521.864750.275290@f14g2000cwb.googlegroups.com>
Source record: 14241

John,
Your test equipment sure is classic. (Viva La BC-221). I use one myself. Are you reading the freq directly from the vernier dial on the 221? Of course if you have the book and trust your 221, that should be close enough. But a counter would be comforting.

I have an NC-270 and assuming that the filter circuitry is the same as your 190.

Is your receiver working OK and you're just doing a fine alignment, or are there other issues?

Where are you injecting the 230 kc signal?

Are the two threaded rods in the filter backed all the way out and still won't hit 230 kc? I'm sure you're aligning the other 230 kc tuned circuits along with the filter.

If there has been a change in the ferrite characteristics as Chuck mentioned, possibly those two silver mica caps (3900 pf in the NC-270) could be replaced with a slightly lower value. But I don't think that type of change is likely here. An R-390 linear PTO would seem to be much more critical.

John

292. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 02:41:04 UTC
From: JOHN D <jawnd393one@yahoo.com>
Message-ID: <4ljxf.9794$Lh1.1962@trnddc01>
Source record: 14243

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:Tvhxf.4074$WY5.3491@newsread2.news.pas.earthlink.net...
> Hi John:
>
> I have a 190 that probably needs alignment one of these days. I would
> certainly check the paper caps. Years ago I had an old HT-32 that would
not
> null anymore. I replaced every component in the circuit, yet it was still
> unbalanced. I finally put in an completely different circuit - which
worked
> great on ssb but gave up am.
>
> Decades later, it suddenly dawned upon me while working on a different
> circuit that there was a leaky paper cap just outside of the circuit that
> caused all of my grief.
>
> Sorry about the kHz / cycles bad joke - but you started it.

>
> Good luck, Colin K7FM
>
> I enjoyed the joke. I suspect though, that the kc to khz conversion must
be done on a slide rule to get the correct answer cus the clock in a
calculator runs in khz's.
I was in school when they made the change. Some of the guys were afraid
their motorcycles would become motorhertzes.
John Aye Bee IX Jay Bee

293. Need HP-606 Meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 02:44:55 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <JOWdnZhVFdsJXFjeRVn-uQ@adelphia.com>
Source record: 14242

Looking for replacement meters for an HP-606A. Meters from a B model,
just fine, too. Thanks

Jeep/K3HVG

294. WTB: Hallicrafters SX-88 Reciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 02:45:30 UTC
From: ritchi50@optonline.net
Message-ID: <5mgbs117o4912jrosutra7npe53a0eapnd@4ax.com>
Source record: 14144

WTB: Hallicrafters SX-88 Reciever
Please reply with condition and price.
ritchi50@optonline.net

295. WTB: Ranger Crystal cover w/knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 02:47:07 UTC
From: Cincinnati <none@fuse.net>
Message-ID: <df680$43c5c32c$48317ba4$3127@FUSE.NET>
Source record: 14145

Wanted Johnson Ranger front panel crystal cover w/fake knob

If replying direct use:

hamguy (at) fuse.net

--

Ron Schuster
Cincinnati, OH
---

296. Re: Sylvania Oscilloscope Type 131 schematic.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 03:24:23 UTC
From: wbelsito@juno.com
Message-ID: <1137036263.670493.125870@g49g2000cwa.googlegroups.com>
Source record: 14146
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steven Swift wrote:
> Anyone have a schematic for this old (1950-ish) scope? Or a link?
>
> TIA.
>
> Steve.
> --
> Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
> 206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
STEVE: hello .
just saw your post .
i have schematic and a color copy of the factory brochure .
you can have the both of them for $5
let me know .
best regards . WALT , waterbury , ct .
please reply to ; wbelsito@aol.com

297. Re: Hallicrafters SX-88 Reciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 03:29:13 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <d2kxf.11749$iQ.2484@tornado.southeast.rr.com>
Source record: 14147

You do understand what SX-88s sell for, right?

Ron

<ritchi50@optonline.net> wrote in message
news:5mgbs117o4912jrosutra7npe53a0eapnd@4ax.com...
> WTB: Hallicrafters SX-88 Reciever
> Please reply with condition and price.
> ritchi50@optonline.net

298. Re: NC-190 Ferrite Filter questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 05:50:05 UTC
From: JOHN D <jawnd393one@yahoo.com>
Message-ID: <h6mxf.18680$ya4.13017@trnddc03>
Source record: 14148

"Litzendraht" <k5cey@juno.com> wrote in message
news:1137033521.864750.275290@f14g2000cwb.googlegroups.com...
> John,
> Your test equipment sure is classic. (Viva La BC-221). I use one
> myself. Are you reading the freq directly from the vernier dial on the
> 221? Of course if you have the book and trust your 221, that should be
> close enough. But a counter would be comforting.
> The BC-221 was a recent eBay purchase. They used them in school in
the early 60's and I thought it would be fun to have. The shafts
slipped on 2 variable cap trimmers inside allowing the plated to short.
Fixed 'em with super glue.
> I have an NC-270 and assuming that the filter circuitry is the same as
> your 190.
>
> Is your receiver working OK and you're just doing a fine alignment, or
> are there other issues?
> It was almost dead when I got it. wireing errors, wrong miswired
resistor in PS, bad 0B2, shorted coax under chassis. had to take a IF c
an apart and bust out a stuck slug, slipping dial. Now it's working but not
perfect. I've got the alignment better than it was. At first I just
peaked the IF's where they were and didn't touch the ferrite filters. Got it
to a point and let it sit for a few months. It seem like other
stations are trying to come in, other than what it's tuned to. I haven't
been able to tell if it's poor selectivity, images or overloading.
Writeing this and thinking about it is makeing me suspect those bypass caps.

> Where are you injecting the 230 kc signal?
At the middle sec of the main tuning cap, the input of the 1st
mixer.
>
> Are the two threaded rods in the filter backed all the way out and
> still won't hit 230 kc? I'm sure you're aligning the other 230 kc tuned
> circuits along with the filter.
> They peak before the end of travel but at 230kc as I reach the
peak it's not at the end yet, and keep turning it out to the end it don't go
down. Its like the peak is at the point where the slug is so far out it's
not makeing any more differance. 227 is as close as I can get to
230 and peak both coils.. I'm gonna clip in some extra bypass caps and see
what happens.

> If there has been a change in the ferrite characteristics as Chuck
> mentioned, possibly those two silver mica caps (3900 pf in the NC-270)
> could be replaced with a slightly lower value. But I don't think that
> type of change is likely here. An R-390 linear PTO would seem to be
> much more critical.

>
> John
>

299. Re: Hallicrafters SX-88 Reciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 06:21:18 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <BIGdnUGh9dXYaVjeRVn-rw@gwi.net>
Source record: 14149

Damn, I just put one in a yard sale and it sold for $5.00.
.....Nawwwwww, just kidding. They are pretty pricey.

--
Regards,
Gary...WZ1M
" Ron in Radio Heaven" <kc4yoy@NOSPAM.carolina.rr.com> wrote in message
news:d2kxf.11749$iQ.2484@tornado.southeast.rr.com...
> You do understand what SX-88s sell for, right?
>
> Ron
>
> <ritchi50@optonline.net> wrote in message
> news:5mgbs117o4912jrosutra7npe53a0eapnd@4ax.com...
> > WTB: Hallicrafters SX-88 Reciever
> > Please reply with condition and price.
> > ritchi50@optonline.net
>
>

300. Re: Hallicrafters SX-88 Reciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 06:46:26 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <yK-dnQ0cJcjbZljeRVn-ig@giganews.com>
Source record: 14150

See http://antiqueradio.org/dumpster.htm

:-)

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

301. Increase selectivity by a Q multiplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 09:43:38 UTC
From: SOMMERGIBILE <mym@iltonobody.it.invalid>
Message-ID: <43c6261b$1$334$5fc30a8@news.tiscali.it>
Source record: 14151
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

http://web.tiscali.it/am2zy/

302. FA: Various minature/octal/loctal and metal tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 12:25:23 UTC
From: "Jim, KK1W" <kk1w@charter.net>
Message-ID: <UUrxf.150$w33.128@fe07.lga>
Source record: 14152

I have various assortments of vacuum tubes in auctions :
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5851055835&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
and others.

Thanks for looking,

Jim, KK1W

303. Looking for Relays Hammarlund HX50

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 22:50:40 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <43Bxf.37901$rG5.26441@trndny02>
Source record: 14153

There are two relays in the HX50 transmitter/exciter. They are open frame DPDT 650 ohm coil with both of the coils in series as the plate resistor connected in series to the plate V107 pin6 plate. The output is a single 6DQ5 tube that is capable of CW, SSB at 60w and AM at 15 watts.

Does anyone know of a source for these relays, or a substitute? If not what should the contacts be rated at current and voltage wise? I been looking a Mouser, Digikey and Newark and think I may have a sub. It will need some crafting and skill to work it into the RF section at the antenna connector.

Thanks in advance,
Paul.
paul at ppinyot dot c o m.

304. Re: NC-300 accessory question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-12 23:12:14 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dq6noe$hu6$1@engnntp2.cig.mot.com>
Source record: 14154

I have a 300.
Try contacting the Millen page:
http://www.isquare.com/millen/millen-page.htm

I don't see that number there, but it may be one of the parts.

73, Steve, K,9.D;C'I

"Cincinnati" <none@fuse.net> wrote in message
news:9d137$43c3ff9a$48317871$26832@FUSE.NET...
> I just received a NC-300 with small chassis in the accessory plug I can
not
> figure out.
>
> It has a stamp on it of "74400 Millen".
>
> It has four tubes looks like the VHF converters except: (1) The tube
lineup
> is 3 inline and one double. (2)The are no external IF plugs.
>
> Also, in testing, I am receiving good audio but no stations. All tubes
> light.
>
> Any help appreciated.
>
> USE EMAIL BELOW IF REPLYING DIRECT
>
> hamguy (at) fuse.net
>
> Thanks
>
> --
>
>
> ----------------------
> Ron Schuster N9RC
> Cincinnati, OH
> ----------------------
>
>

305. Hallicrafters SX-28 parts or parts radio needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 01:06:05 UTC
From: Bob <none@thistime>
Message-ID: <itWdnSkgVOtgYVvenZ2dnUVZ_sudnZ2d@giganews.com>
Source record: 14155

I need a binding post screw, a tuning dial lock, and I'd like a chassis. I'd
be interested in purchasing parts radios to get these.
73,
Ed-KV5I
eh54 at sbcglobal dot net

306. Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 02:24:07 UTC
From: Ka Nai`a <dolfin@gmail.com>
Message-ID: <bbExf.2085$_S7.1915@newssvr14.news.prodigy.com>
Source record: 14165

I recently got a Hallicrafters S-38A off of eBay. I know there are some reccomended steps to do before powering it up but I couldn't resist. I warmed it up and fiddled with it for a bit and got quite a few stations including WWV.

Today I was looking in the back and noticed a lot of dead bugs and dust and stuff so I vacuumed them out with the brush attachment. I plugged it back in and turned it on and as soon as it warms up now there is an electrical hum that is very loud. I tried tuning the stations to see if they came in and they still do but the hum is overpowering the stations and its like they are modulating the sounds together to make it sound like a robot type voice.

I am not sure what I did and I am afraid to do anything at this point since I don't know what is going on.

Does anyone know what happened to this radio and how to fix it?

Thank you,

Ka Nai`a

307. Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 02:30:35 UTC
From: Ka Nai`a <dolfin@gmail.com>
Message-ID: <fhExf.2089$_S7.1531@newssvr14.news.prodigy.com>
Source record: 14156

I recently got a Hallicrafters S-38A off of eBay. I know there are some reccomended steps to do before powering it up but I couldn't resist. I warmed it up and fiddled with it for a bit and got quite a few stations including WWV.

Today I was looking in the back and noticed a lot of dead bugs and dust and stuff so I vacuumed them out with the brush attachment. I plugged it back in and turned it on and as soon as it warms up now there is an electrical hum that is very loud. I tried tuning the stations to see if they came in and they still do but the hum is overpowering the stations and its like they are modulating the sounds together to make it sound like a robot type voice.

I am not sure what I did and I am afraid to do anything at this point since I don't know what is going on.

Does anyone know what happened to this radio and how to fix it?

Thank you,

Ka Nai`a

308. Re: Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 02:58:43 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <sPednbTkMsT0ilreRVn-rw@comcast.com>
Source record: 14157
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Ka Nai`a" <dolfin@gmail.com> wrote in message
news:fhExf.2089$_S7.1531@newssvr14.news.prodigy.com...
>
>I recently got a Hallicrafters S-38A off of eBay. I know there are some
>recommended steps to do before powering it up but I couldn't resist. I
>warmed it up and fiddled with it for a bit and got quite a few stations
>including WWV.
>
> Today I was looking in the back and noticed a lot of dead bugs and dust
> and stuff so I vacuumed them out with the brush attachment. I plugged it
> back in and turned it on and as soon as it warms up now there is an
> electrical hum that is very loud. I tried tuning the stations to see if
> they came in and they still do but the hum is overpowering the stations
> and its like they are modulating the sounds together to make it sound like
> a robot type voice.
>
> I am not sure what I did and I am afraid to do anything at this point --
> since I don't know what is going on.
>
> Does anyone know what happened to this radio and how to fix it?
>
> Thank you,
>
> Ka Nai`a

Ka Nai -

CAUTION: The S-38A is an AC/DC chassis (common with economical tube radios
of this era) - there is NO transformer to protect you from electrical shock.
IF you lack experience in this area, consult professional assistance.
IF you post to Usenet newsgroup: rec.antiques.radio+phono
You may find a restorer near your home to provide repair services (or web
links to other restorers below - such as Brian Ripley)

It sounds like the electrolytic capacitor has finally failed. Electrolytic
capacitors due dry out -- very common give the age of this unit (> 50 years
old).

Some great web sites devoted to Hallicrafters S-38 model restoration and
repair.

Hallicrafters Collectors (and Restorers) International
http://www.w9wze.org/

Phillip Nelson
http://antiqueradio.org/halli08.htm

Brian Ripley (The S-38 Guy)
http://www.thes38guy.com/Page_1x.html

Stan Watkins
http://www.stanwatkins.com/hals38.htm

Bill Turner - reproduction multi-section electrolytic capacitors for radios of this era.
http://www.dialcover.com/caps.html

http://www.imagenisp.ca/jsm/s38.html

http://www.noobowsystems.com/restorations/s-38c/s-38c.html

Bob Piekarz (LaGrange Park, IL) has same firm making replacements cardboard backs that made them 50 years ago !!
http://www.radioantiques.com/mall

Larry Bordonaro can make replacement knobs
http://www.antiqueradioknobs.com/

Greg
w9gb

309. Re: Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 03:02:05 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137121325.009877.188070@g14g2000cwa.googlegroups.com>
Source record: 14158

You may have bumped something with the vacuum brush. There are any number of things you might try:

Take each tube out one at a time and re seat it a time or two.

Turn the plug around.

John

310. Re: Hallicrafters SX-28 parts or parts radio needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 03:02:15 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <tPGdnXVYUPOghVreRVn-rQ@comcast.com>
Source record: 14159
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Bob" <none@thistime> wrote in message
news:itWdnSkgVOtgYVvenZ2dnUVZ_sudnZ2d@giganews.com...
>I need a binding post screw, a tuning dial lock, and I'd like a chassis.
>I'd be interested in purchasing parts radios to get these.
> 73,
> Ed-KV5I
> eh54 at sbcglobal dot net

Ed -

You can also make request this in the Usenet group:
rec.antiques.radio+phono
Hallicrafters restorers are found on that newsgroup -- as well.

Parts of that era -- that are still available:

H.H. Smith metal binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_meta

Binding post style terminal strips
http://www.abbatron.com/products/part/get/hdw_tsb_bdgp

Knob style binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_knob

Battery Nut Washer
http://www.abbatron.com/products/part/get/hdw_snw_banu

Brass Chassis Fasteners
http://www.abbatron.com/products/spacers_standoffs/chassis_fastener/sps_bcs

Greg
w9gb

311. RE: Vintage broadcast equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 05:50:34 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <EdmdncFSebkzolrenZ2dnUVZ_s-dnZ2d@comcast.com>
Source record: 14160

College radio stations equipment routinely needs minor repairs
(managed a couple - 2 decades ago - items were in good shape).
Restorations completed !

Thanks G.T. !!!
==========
NAD 4020B AM-FM stereo tuner
* Dial light (6 vac) replaced
* Replacement push button acquired from Lenbrook (NAD) UK - nice chaps
* Owner / Service Manual & schematic from Lenbrook US [Sharon, MA]
* Glued & clamped cracked bezel corner - good as new

Plectron R-720 weather radio
* Bob Parnass, AJ9S for documentation on the Plectron receivers.
* Weber Electronics (Broad Run, VA) for missing / damaged parts:
replacement AC power cord and telescoping antenna
* New ICM crystal for NWS channel - Chicago marine & lower Lake Michigan
* 4 rubber feet

gb

----- Original Message -----
From: "G.T. Tyson" <gtyson@nc.rr.com>
Newsgroups: rec.radio.amateur.boatanchors
Sent: Saturday, October 01, 2005 10:02 PM
Subject: vintage broadcast equipment
>
> This may be slightly off-topic for this particular newsgroup, but I
> figured I'd take a shot at it. I have the following items of vintage
> broadcast equipment, and you lucky folks are getting first crack at 'them
> before I take the lot to eBay.
>
> 1 Gates M-4990 frequency monitor, used at a station on 930 AM
>
> 2 McMartin TN-77CB FM SCA receivers, used for Muzak subcarrier on a
> station on 93.3 FM
>
> The items described above use tubes. They were functional when removed
> from service, and when I plugged them in, the tubes lit and nothing
> smoked. The following items are solid-state:
>
> 1 Zercom ZM2-10 remote broadcast telephone amp, used at station remotes.
> Contains 2 mic channel inputs, space for 8 D batteries, w/rotary dial.
>
> 1 NAD 4020B AM-FM stereo tuner, linear dial, used as an air monitor

>
> 1 McMartin LX-40A mixer-preamp, 4 input channels, horizontal VU meter
>
> 1 Plectron R-720 weather radio, vintage 1976, tuned to 162.40 Mhz, tone
> frequency 1050 Hz, has built-in whip antenna and input for external
> antenna, works on either 115 VAC or 12 VDC
>
> Approx. 30 broadcast tape carts
>
> If you'd like to make an offer on any or all of the above items, please
> email off list.
>
> G.T. Tyson
> Greenville NC

312. Re: Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 06:24:10 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137133450.858124.166710@z14g2000cwz.googlegroups.com>
Source record: 14161

And you have obviously attached some type of antenna wire to the set to hear WWV and such. Make sure that this wire is not attached or touching any metal objects such as metal window frames or other metal fixtures.

Please pay attention to "gb's" comments above about safety issues.

Never owned an S-38, but I know what it is.

John

313. Re: Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 07:08:25 UTC
From: Ka Nai`a <dolfin@gmail.com>
Message-ID: <JIIxf.543$F_3.390@newssvr29.news.prodigy.net>
Source record: 14162
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Thank you for this information. It'll take a while to go through it all
and figure out how to do the re-cap that a few articles have mentioned.
It has been a long time since I have done anything with electronics. I
am going to see if I can find anyone in the Southern California area who
has done this since some of the diagrams and descriptions are kind of
hard to follow.

gb wrote:
>
> Ka Nai -
>
> CAUTION: The S-38A is an AC/DC chassis (common with economical tube radios
> of this era) - there is NO transformer to protect you from electrical shock.
> IF you lack experience in this area, consult professional assistance.
> IF you post to Usenet newsgroup: rec.antiques.radio+phono
> You may find a restorer near your home to provide repair services (or web
> links to other restorers below - such as Brian Ripley)
>
> It sounds like the electrolytic capacitor has finally failed. Electrolytic
> capacitors due dry out -- very common give the age of this unit (> 50 years
> old).
>
> Some great web sites devoted to Hallicrafters S-38 model restoration and
> repair.
>
> Hallicrafters Collectors (and Restorers) International
> http://www.w9wze.org/
>
> Phillip Nelson
> http://antiqueradio.org/halli08.htm
>
> Brian Ripley (The S-38 Guy)
> http://www.thes38guy.com/Page_1x.html
>
> Stan Watkins
> http://www.stanwatkins.com/hals38.htm
>
> Bill Turner - reproduction multi-section electrolytic capacitors for radios
> of this era.
> http://www.dialcover.com/caps.html
>
> http://www.imagenisp.ca/jsm/s38.html
>

> http://www.noobowsystems.com/restorations/s-38c/s-38c.html
>
> Bob Piekarz (LaGrange Park, IL) has same firm making replacements cardboard
> backs that made them 50 years ago !!
> http://www.radioantiques.com/mall
>
> Larry Bordonaro can make replacement knobs
> http://www.antiqueradioknobs.com/
>
> Greg
> w9gb
>
>

314. FS: BC469A Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 12:55:49 UTC
From: "pacoboy1@aol.com" <pacoboy1@aol.com>
Message-ID: <1137156949.307120.65070@f14g2000cwb.googlegroups.com>
Source record: 14163

BC469A in original-unmodified condition
Asking $175 shipping included to CONUS
View http://hometown.aol.com/pacoboy1/BC469.html

Ed WB2WHQ
Sayreville,NJ

315. Anyone parting out a Drake 2A or 2B receiver?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 13:41:11 UTC
From: k5dh@raytheon.com
Message-ID: <X5Oxf.1$xX5.0@dfw-service2.ext.ray.com>
Source record: 14164
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Anybody parting out a Drake 2A or 2B receiver?

I need a cabinet and a set of knobs for a 2B that I'm
bringing back to life. It was damaged during shipment
due to very poor packing. The condition of the paint
on the cabinet is not important, as long as the metal
is not dented, bent, or badly rusted (light surface
rust is okay). I'll strip and repaint it. The knobs
need to be good ones with no cracks and decent chrome.

Can somebody help me out here?

73,
Dean K5DH

316. Re: FS: BC469A Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 15:16:21 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <9vPxf.2158$ee6.1847@newsread3.news.pas.earthlink.net>
Source record: 14166

pacoboy1@aol.com wrote:

> BC469A in original-unmodified condition
> Asking $175 shipping included to CONUS
> View http://hometown.aol.com/pacoboy1/BC469.html
>
>
> Ed WB2WHQ
> Sayreville,NJ
>

ummmm...
I don't know who told you that was "original unmodifed,"
but it ain't so. It's been very heavily hacked up.
Might get $20-$25 if you sell it on Ebay, Ed.
Sorry, OM.

317. Re: Need HP-606 Meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 15:37:04 UTC
From: Mort <mldenison@suscom.net>
Message-ID: <1137166624.842518.232530@g44g2000cwa.googlegroups.com>
Source record: 14167

I've got two at home. The db meter is fine but the power meter is
intermittent. Email me at mldenison_at_suscom.net

318. WANTED - YAESU

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 16:12:03 UTC
From: "M. Kassay" <mkx@sympatico.ca>
Message-ID: <43C7D153.86E4016F@sympatico.ca>
Source record: 14168
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

WANTED

Yaesu FT-107 working or not

Yaesu ext VFO for the FT-107

Wanted

Yaesu FT-7 hf -qrp rig

If you have anything that might interest me, pls send me an Email

73 Mike

319. WANTED - Kenwood

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 16:14:09 UTC
From: "M. Kassay" <mkx@sympatico.ca>
Message-ID: <43C7D1D0.93EFE953@sympatico.ca>
Source record: 14169
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Wanted

CW and SSB filters for the TS-130 hf rig. YK-88 filter

Im also looking for the matching speaker and external VFO for
this rig!

Im also looking for a copy of the manual too!

73 Mike

320. Info re Kenwood hf

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 16:15:29 UTC
From: "M. Kassay" <mkx@sympatico.ca>
Message-ID: <43C7D221.834714A7@sympatico.ca>
Source record: 14170
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

What is the difference between the Kenwood TS-130S and the
TS-130SE version ?

73 Mike

321. Re: Looking for Relays Hammarlund HX50

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 17:58:36 UTC
From: N9NEO <yzordderrex@verizon.net>
Message-ID: <1137175116.251445.301680@o13g2000cwo.googlegroups.com>
Source record: 14171

Hi Paul,

I have just got my HX50 running into an antenna last night. Good reports on both AM and SSB on 40m. I had to sacrifice a slug out of one of the 20m coils to get 40m to work. I'm hoping to scour some hamfest in the spring to try and find some slugs.

Previous owner of rig I got off of Ebay had hacked a hole in the chassis and mounted a octal socket over there by the output toob. It looked like a big wart hangong off the back. I junked that relay and just hardwired output to the 259 connector. I use outboard T/R anyway. There is another octal base 3pdt relay over by the audio section which I kept. I think it was homebrewed, but could be factory????

So point is you can run 1 relay if that is ok with an outboard T/R. I know some people want thing to look 100% factory, and I am not knocking that. Keep about 1.5watts on the relay coil and should pull in no prob without overheating. I think the 110vdc type relays in an octal plug in are nice way to go.

Good luck with your rig. I think you said you are working on for your friend.

73
Bob
N9NEO

322. Re: FS: BC469A Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 18:28:32 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137176912.823654.52310@g43g2000cwa.googlegroups.com>
Source record: 14172

It's actually a BC-459A but I wouldn't say "badly hacked".The extra antenna insulator and toggle switch added to the front panel are the most obvious breaches.

That mount it's sitting on is certainly a desirable item.

John

323. FA: More air variables added

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 18:32:24 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <YmSxf.253839$qk4.123744@bgtnsc05-news.ops.worldnet.att.net>
Source record: 14173
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Will continue to added a few each or everyother day till I go through all of them. Check back often at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx heytubeguy

324. Re: FS: BC469A Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 20:25:15 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <L0Uxf.2240$Hd4.1740@newsread1.news.pas.earthlink.net>
Source record: 14174

Litzendraht wrote:

> It's actually a BC-459A but I wouldn't say "badly hacked".The extra
> antenna insulator and toggle switch added to the front panel are the
> most obvious breaches.

Power connector has also been replaced with an octal.

> That mount it's sitting on is certainly a desirable item.

That mount is missing most of it's pieces, including
the connection box in the back, which is where all
the important parts go.

I'd not buy it myself, but I'm sure someone would like
to have it. I doubt it will sell at anything like
the asking price. But then, what do I know?
73 DS

325. Re: Info re Kenwood hf

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 20:29:26 UTC
From: w4pqw@cox.net
Message-ID: <1137184166.665336.241950@o13g2000cwo.googlegroups.com>
Source record: 14175
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

The TS-130SE was built for about two years as an economy version of the 130S ..Don`t have the details but ,usually the economy version had all the essentials and virtually the same performance as the original . I guess they were trying to lower the selling price a bit.. Most of the "E" versions in the Kenwood line that I am familiar with worked as well as the regular version,if not better.. GL W4PQW

326. Re: FS: BC469A Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 21:23:09 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137187389.521199.150710@z14g2000cwz.googlegroups.com>
Source record: 14176

David,
Ya got me. I missed the octal power socket. And I'm just not familiar with the details of the mount.I know that they are hard to find. I could have almost accepted the extra antenna post if it were carefully aligned.

I'll confess, in my day, I was a Command set hacker. It seems the object was to do anything possible to keep it from looking like a Command set. You should have seen what I did to a nice BC-458 when I built my first SSB rig in 1958.

Luckily, I still have a clean BC-455 and 459.

John

327. Re: Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 23:08:24 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <tNKdnXz6GIZyr1XenZ2dnUVZ_tGdnZ2d@comcast.com>
Source record: 14177
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Ka Nai`a" <dolfin@gmail.com> wrote in message
news:JlIxf.543$F_3.390@newssvr29.news.prodigy.net...
> Thank you for this information. It'll take a while to go through it all
> and figure out how to do the re-cap that a few articles have mentioned. It
> has been a long time since I have done anything with electronics. I am
> going to see if I can find anyone in the Southern California area who has
> done this since some of the diagrams and descriptions are kind of hard to
> follow.
>

Ka Nai,

As I previously posted, this is an AC/DC transformerless design --
it would not pass current safety standards for mfg. without at least a
polarized plug .. and more likely a 3-wire plug to increase overall safety
to user.

60 Hz hum can also occur if you have accidentally "flipped the AC plug" --
this
plug is NOT polarized.

gb

328. Re: Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 23:19:29 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <36ednb57680UqFXeRVn-gA@comcast.com>
Source record: 14178
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Ka Nai`a" <dolfin@gmail.com> wrote in message
news:dxTxf.2126$nT6.130@newssvr27.news.prodigy.net...
>
> Wow, that is a nice one. I have never been a big fan of linear style
> dials. I like the round ones more but I do like that one. I hope to get a
> real wood antique radio someday with a tuning eye. I really like pieces
> that have an art deco look.
>
> So I downloaded the schematics, looked at the sites, and I can say I will
> definately need some help with this one. I have more experience with more
> solid state stuff.
>
> Let me put it this way it uses the term condenser. The only other time I
> ever heard the word condenser used in electronics is from a movie, This
> Island Earth. I had to look it up to see what they were talking about.
==========
Condenser ---> Just your normal capacitor.
I learned both terms ... since usage was changing in books when I started in
1960s.
Cycles and Hertz was another change about at that same time!

ABC's of Capacitors by Just Radios
http://www.justradios.com/captips.html

Replacing Capacitors in Old Radios - Phillip Nelson
http://antiqueradio.org/recap.htm

Introduction to capacitors (2006 version)
http://my.execpc.com/~endlr/index.html

Strategies to Repair or Replace Old Electrolytic Capacitors
http://www.nmr.mgh.harvard.edu/~reese/electrolytics/

IF you want a reproduction of the original S-38 multi-section capacitor,
I like Bill Turner's offering
(There are also other restorers who also provide similar products)
http://www.dialcover.com/caps.html

gb

329. FS: MILLEN GRID DIP METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 23:30:17 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net>
Message-ID: <otdgs1p59ii1euhntmb6q06iuah50v1shl@4ax.com>
Source record: 14179

Model 90651, with all standard coils (no VLF).
Works great. $80 plus shipping.

73, Dick, W1KSZ

330. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 23:44:56 UTC
From: Paul Burridge <pb@shove.your.spam.up.your.arse.atlanticstar.co.uk>
Message-ID: <1regs1pqj4g2oe8hn5bvthuqh9m29jcu06@4ax.com>
Source record: 14181
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Wed, 11 Jan 2006 03:35:46 GMT, "Clif Holland" <clif@avvid.com>
wrote:

>Sure it does Ray. Just like the two hams on 40 today. One had installed RG8
>in place of 58 and wanted to know how much better his signal sounded. I
>almost fell off my stool....

What? With the improvement in signal strength? ;-)

--

"What is now proved was once only imagin'd" - William Blake

331. Re: Anyone parting out a Drake 2A or 2B receiver?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-13 23:47:47 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <D_Wxf.1509$US3.70@trnddc04>
Source record: 14180
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

"-=H=-" <k5dh@raytheon.com> wrote in message
news:X5Oxf.1$xX5.0@dfw-service2.ext.ray.com...
> Anybody parting out a Drake 2A or 2B receiver?
>
> I need a cabinet and a set of knobs for a 2B that I'm
> bringing back to life. It was damaged during shipment
> due to very poor packing. The condition of the paint
> on the cabinet is not important, as long as the metal
> is not dented, bent, or badly rusted (light surface
> rust is okay). I'll strip and repaint it. The knobs
> need to be good ones with no cracks and decent chrome.
>
> Can somebody help me out here?
>
> 73,
> Dean K5DH
>
Hi Dean,
Sorry to hear of the damage to the Drake.
If you end up repainting (and you likely know this) use a Rustoleum Auto Gray Primer over the bare metal and follow it with Rustoleum satin black #7777- a very nice match for the 2A/2B- perhaps 2 coats with wet sanding in between to remove any dust/dirt. MY painter lost my silk screen and artwork for the 2B, so no more front panels.

GL,
Dale W4OP

332. Military knobs that fit R392 T-195 and others

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 03:58:17 UTC
From: Vollumscope <perls@ime.net>
Message-ID: <1137211097.306061.194670@g47g2000cwa.googlegroups.com>
Source record: 14182

Howdy all-

And yet another plea for mil knobs...

I'm looking for a few good knobs-- like the ones that fit the R-392,
T-195/GRC-19 and a host of other military gear. Any one have some
kicking around they want to part with?

LMK

Thanks!

Vollumscope

333. Re: Info re Kenwood hf

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 04:36:10 UTC
From: "Manytrails@sbcglobal.net" <Manytrails@sbcglobal.net>
Message-ID: <1137213370.689652.83160@g14g2000cwa.googlegroups.com>
Source record: 14183
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Weren't the "E" versions of these rigs low power models? 15 or 20 watts
out if I remember right....Bill

334. Re: Info re Kenwood hf

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 04:36:14 UTC
From: "Manytrails@sbcglobal.net" <Manytrails@sbcglobal.net>
Message-ID: <1137213374.774826.101220@o13g2000cwo.googlegroups.com>
Source record: 14185
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Weren't the "E" versions of these rigs low power models? 15 or 20 watts
out if I remember right....Bill

335. Re: Info re Kenwood hf

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 04:36:19 UTC
From: "Manytrails@sbcglobal.net" <Manytrails@sbcglobal.net>
Message-ID: <1137213379.524201.187380@f14g2000cwb.googlegroups.com>
Source record: 14184
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Weren't the "E" versions of these rigs low power models? 15 or 20 watts
out if I remember right....Bill

336. Re: Info re Kenwood hf

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 07:47:14 UTC
From: Clif Holland <clif@avvid.com>
Message-ID: <602yf.516$sq.368@trnddc01>
Source record: 14186
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Nope, that was the "V".

--

Clif Holland KA5IPF
www.avvid.com

<Manytrails@sbcglobal.net> wrote in message
news:1137213379.524201.187380@f14g2000cwb.googlegroups.com...
> Weren't the "E" versions of these rigs low power models? 15 or 20 watts
> out if I remember right....Bill
>

337. FS: Three Copies RADIO BYGONES (British BA Mag)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 12:42:13 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <iorhs1p9bhlk1g1acj5n836g81289n6rq4@4ax.com>
Source record: 14187

Hi Gang:

Well time to clear out more clutter.....here are three
copies of the British equivilent to ELECTRIC RADIO -
Radio Bygones. Three issues, Issue 92, Christmas (DEC/JAN)
2004, Issue 93 Feb/March 2005 and Issue 94 April/May 2005,
This is a very interesting and well-illustrated magazine. There is a
fascinating two-part article called German 'Amateurs" in WW-II.

I am asking $8.00 plus postage for them. They normally cost about
$6.00 per issue or $38.00 for an annual subscriotion consisting of
six printed issues. . If interested please reply by e-mail.

73,

Michael, W1RC

w1rc*at*verizon*dot*net

338. FS: Collins 30L-1 Amplifier Manual (Copy)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 12:42:13 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <kprhs1pbdsa2b997c787a07d21tomflj7c@4ax.com>
Source record: 14188
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi Gang:

I have an excellent copy of the Instruction Book for the Collins 30L-1 amplifier that is surplus to my needs. It is the 2nd Edition dated 15 June 1961. It is an excellent copy with the full pull-out schematic, and hardly distinguishable from an original. I am asking $5.00 plus postage.

If interested please reply by e-mail. My address has been obscured to try to prevent spamming.

Tnx es 73,

Michael, W1RC

w1rc*at*verizon*dot*com

339. FS: Drake R-4 Receiver Manual (Copy)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 12:42:13 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <cprhs1lkdjv5a0j4v73tcmppm9ggcpl5hh@4ax.com>
Source record: 14189
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi Gang:

I have an excellent copy of the 35 page Instruction Manual for the R L Drake R-4 Receiver that is surplus to my needs. The cover is slightly "wavy" and slightly blemished but the manual copy is a very good one and is hardly distinguishable from an original. It is bound at the top with a couple of tie wraps which makes it easy to flip through and look at while working on the radio. I am asking $5.00 plus postage.

If interested please reply by e-mail. My address has been obscured to try to prevent spamming.

Tnx es 73,

Michael, W1RC

w1rc*at*verizon*dot*com

340. Cushcraft R5 repair?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 15:39:50 UTC
From: Warren <wed@adelphia.net>
Message-ID: <x8adnV27Ar_chlTenZ2dnUVZ_s2dnZ2d@adelphia.com>
Source record: 14190

The fiberglass insulator at the bottom of the antenna needs to be replaced. Does anyone have experience with a substitute. I was wondering about a PVC pipe section. Any help would be greatly appreciated.

73,
NS8R

341. Re: Cushcraft R5 repair?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 17:39:34 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <qHayf.14280$Kp.12890@southeast.rr.com>
Source record: 14191

Check with Cushcraft, they just might have parts for it.

Ron

Warren <wed@adelphia.net> wrote in message
news:x8adnV27Ar_chlTenZ2dnUVZ_s2dnZ2d@adelphia.com...
> The fiberglass insulator at the bottom of the antenna needs to be
replaced.
> Does anyone have experience with a substitute. I was wondering about a
PVC
> pipe section. Any help would be greatly appreciated.
>
> 73,
> NS8R
>
>

342. Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 19:10:24 UTC
From: IonSpot <patgkz@new.rr.com>
Message-ID: <A0cyf.32838$0e.10032@tornado.rdc-kc.rr.com>
Source record: 14192

Not bad for just replacing a couple of tubes....

http://cgi.ebay.com/HALLICRAFTERS-SX-100MKIB-RECEIVER-Like-New_W0QQitemZ5851707644QQcategoryZ4673QQrdZ1QQcmdZViewItem

343. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 19:15:45 UTC
From: W2AGN <w2agn@nospamw2agn.net>
Message-ID: <43C94DE1.9070302@nospamw2agn.net>
Source record: 14193

IonSpot wrote:
> Not bad for just replacing a couple of tubes....
>
> http://cgi.ebay.com/HALLICRAFTERS-SX-100MKIB-RECEIVER-Like-New_W0QQitemZ5851707644QQcategoryZ4673QQrdZ1QQcmdZViewItem
>
>
From an outfit with 101 negative feedbacks? No way!

344. FS: Heathkit Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 19:49:28 UTC
From: Richard Reese <reeser@gemair.com>
Message-ID: <edlis1l4g9v1ih8v9ugegb99qpa9ta38o3@4ax.com>
Source record: 14094

If you need any Heathkit Manuals please visit my website at www.gemair.com/~reeser

73
Dick
WA4PLL

345. Re: Cushcraft R5 repair?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 20:13:11 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <GOOdnTzdQ57CxlTeRVn-vg@comcast.com>
Source record: 14095

"Warren" <wed@adelphia.net> wrote in message
news:x8adnV27Ar_chlTenZ2dnUVZ_s2dnZ2d@adelphia.com...
> The fiberglass insulator at the bottom of the antenna needs to be
> replaced. Does anyone have experience with a substitute. I was wondering
> about a PVC pipe section. Any help would be greatly appreciated.
>
> 73,
> NS8R
Warren -

IF you are referring to the base section with insulator, a replacement base section (for current model) for Cushcraft -- price was over $100 - last time I checked.

The fiberglass base insulator is an epoxy-coated tube. The epoxy surface has the tendency to "evaporate" and the bare glass fibers then are like a sponge attracting absorbing dirt and moisture. CONSULT PA0FRI web site link below for easy repair of this situation.

IF the fiberglass tube has cracked .. you will need facilities / equipment to "press fit" the replacement insulator tube

I would recommend either fiberglass tube from a supplier (e.g. MaxGain) that carries fiberglass tube
http://www.mgs4u.com/fiberglass-tube-rod.htm

OR the usage of Delrin.
Rick - WA6JKH uses solid Delrin rod for his GeoTool antenna product
http://www.geotool.com/morepix.htm

Cushcraft R5 and R7 repair web sites:
http://www.xs4all.nl/~pa0fri/Ant/R5/onhr5eng.htm

http://www.iol.ie/~bravo/r7_vertical.htm

http://www.qsl.net/ei7ba/r7_vertical.htm

w9gb

346. Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 21:40:49 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <Bdeyf.1445$he.1382@trnddc03>
Source record: 14096

Hi Group, I am entertaining building anohter regen. My first attempt, although pretty, was a mediocre performer- using a 3 section compactron tube.
http://parelectronics.com/pics/regen2.jpg
Design goals are:
1. plug in coils for band changing MW-20 MHz or so.
2. speaker level audio
3. smooth regen
4. prefer miniature tubes to octal.

Anyone care to post their favorite schematic/ links/ thoughts?

Tnx,

Dale W4OP

347. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 21:57:35 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11sisugreluvaf8@corp.supernews.com>
Source record: 14097

Dale Parfitt wrote:

> Hi Group, I am entertaining building anohter regen. My first attempt,
> although pretty, was a mediocre performer- using a 3 section compactron
> tube.
> http://parelectronics.com/pics/regen2.jpg
> Design goals are:
> 1. plug in coils for band changing MW-20 MHz or so.
> 2. speaker level audio
> 3. smooth regen
> 4. prefer miniature tubes to octal.
>
> Anyone care to post their favorite schematic/ links/ thoughts?
>
> Tnx,
>
> Dale W4OP
>
>

I'm guessing that thats the one from the GE book? I've not built that one but have heard mixed reviews.
If you really want to build a stable and manageable kick-butter go regen/superhet. The Regenodyne in its various iterations can be found on the web and is highly recommended.
I'm just now winding up another revision of the George Grammar rig from 1941 with some added audio stages. I'm tickled (pun) with it! Another one that is likeable is the ARRL SimpleX Super. I like old stuff and have thoughts of building it with octals and plug-in coils :)

GL,
Bill

348. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 22:03:37 UTC
From: CLFE <Junkmail@clfurent.com>
Message-ID: <43c97534$0$8292$ecde5a14@news.coretel.net>
Source record: 14098

"- exray -" <exray@coqui.net> wrote in message
news:11sisugreluvaf8@corp.supernews.com...
> Dale Parfitt wrote:
>
>> Hi Group, I am entertaining building anohter regen. My first attempt,
>> although pretty, was a mediocre performer- using a 3 section compactron
>> tube.
>> http://parelectronics.com/pics/regen2.jpg
>> Design goals are:
>> 1. plug in coils for band changing MW-20 MHz or so.
>> 2. speaker level audio
>> 3. smooth regen
>> 4. prefer miniature tubes to octal.
>>
>> Anyone care to post their favorite schematic/ links/ thoughts?
>>
>> Tnx,
>>
>> Dale W4OP
> I'm guessing that thats the one from the GE book? I've not built that one
> but have heard mixed reviews.
> If you really want to build a stable and manageable kick-butter go
> regen/superhet. The Regenodyne in its various iterations can be found on
> the web and is highly recommended.
> I'm just now winding up another revision of the George Grammar rig from
> 1941 with some added audio stages. I'm tickled (pun) with it! Another
> one that is likeable is the ARRL SimpleX Super. I like old stuff and have
> thoughts of building it with octals and plug-in coils :)
>
> GL,
> Bill

I have a "Science Fair" Regen receiver here which does the AM broadcast band
to 30 mhz. Personally, I think it sucks, but that's my opinion. I acquired
the full manual for it and am contemplating putting it up on E-Bay for
someone who may like Regens to play with. It "may" need the tuning touched
up a bit, but "I" don't have time. It's sat on my shelf for 99.8% of the
time I've owned it.

C.L.F.

349. Re: FS: Collins 30L-1 Amplifier Manual (Copy)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 22:35:01 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <43C97C88.1000507@nowhere.net>
Source record: 14099
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Michael Crestohl wrote:

> Hi Gang:
>
> I have an excellent copy of the Instruction Book for the Collins 30L-1
> amplifier that is surplus to my needs. It is the 2nd Edition dated 15
> June 1961. It is an excellent copy with the full pull-out schematic,
> and hardly distinguishable from an original. I am asking $5.00 plus
> postage.
>
> If interested please reply by e-mail. My address has been obscured to
> try to prevent spamming.
>
> Tnx es 73,
>
> Michael, W1RC
>
> w1rc*at*verizon*dot*com

350. Dovetron Product Detector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 22:43:21 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <d8fyf.130$C%3.116@trndny03>
Source record: 14100

Hi, Gang

I'm thinking of adding a product detector to my HRO-50.
I see that Dovetron used to make an adapter that plugged into
the NBFM socket. Does anyone have any experience
with the Dovetron unit, and can anyone point me
to a schematic? BAMA and the ManualMan came up empty.

Thanks,
Ed Knobloch

351. Re: Dovetron Product Detector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 23:16:15 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <3Dfyf.2881$nT6.1041@newssvr27.news.prodigy.net>
Source record: 14101

"Edward Knobloch" <alias@nowhere.net> wrote in message
news:d8fyf.130$C%3.116@trndny03...
> Hi, Gang
>
> I'm thinking of adding a product detector to my HRO-50.
> I see that Dovetron used to make an adapter that plugged into
> the NBFM socket. Does anyone have any experience
> with the Dovetron unit, and can anyone point me
> to a schematic? BAMA and the ManualMan came up empty.
>
> Thanks,
> Ed Knobloch

I have one in a Collins 75A2. It's pretty remarkable.

352. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-14 23:59:20 UTC
From: BFoelsch <BFoelsch@comcast.ditch.this.net>
Message-ID: <Ea6dnfaYAP3JDVTeRVn-gA@giganews.com>
Source record: 14102

A few years ago I had a notion to figure out why most kit regenerative receivers just didn't work, despite their reputation for great sensitivity, bla bla bla.

I looked at a few schematics and a few points really jumped out at me. Basically, most standard Heathkit/KnightKit circuits are just Hartley or Armstrong oscillators with variable plate or screen voltage, provided by a potentiometer.. At first this sounds reasonable, but the goal of a regenerative receiver is really that it NOT oscillate.

Most of the circuits have 2 fatal flaws, both of which lead to the same result. The 2 flaws are grid-leak bias and resistance coupling to the following audio stage. The problem is that these techniques cause a shift in tube operating points as the signal strength changes, making it "snap" into oscillation. This occurs because any signal, or impulse, or anything else that drives the grid instantaneously positive causes grid current to flow and charges the grid capacitor, biasing the grid negative and reducing the plate current. This wouldn't be so bad except that the reduction in plate current causes the plate voltage to rise, due to the coupling resistor in the plate circuit. As the plate voltage increases the gain increases and the thing snaps into oscillation, ready or not.

I put together a test unit using the Armstrong (tickler) circuit, but I used NO grid condenser or resistor. Instead, I returned the grid circuit to a 0-20 volt regulated power supply (properly bypassed for RF, of course)so I could control the grid bias manually. Also used choke coupling, actually the primary of an output transformer in the plate circuit. Used a 6T4, and the circuit would still work even with plate voltages below 30 volts.

I didn't fool around with it too much after I proved my point, but the thing really did work pretty well, far better than any "kit" regenerative I have ever seen. With regulated power supplies I could get some real sensitivity and a smooth roll into regeneration. I was impressed. Never did make a real project of it, but it was a good experiment.

If you go back and look at some of the pre-historic regenerative circuits you will notice the same concepts at work. Most were choke coupled, and many used variometers or "throttle condensers" to control regeneration. Again, these techniques do not allow the DC operating point of the tube to change with variations in signal strength.

Just food for thought.

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:Bdeyf.1445$he.1382@trnddc03...
> Hi Group, I am entertaining building anohter regen. My first attempt,

> although pretty, was a mediocre performer- using a 3 section compactron
> tube.
> http://parelectronics.com/pics/regen2.jpg
> Design goals are:
> 1. plug in coils for band changing MW-20 MHz or so.
> 2. speaker level audio
> 3. smooth regen
> 4. prefer miniature tubes to octal.
>
> Anyone care to post their favorite schematic/ links/ thoughts?
>
> Tnx,
>
> Dale W4OP
>

353. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 00:15:48 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <Uugyf.2686$ee6.241@newsread3.news.pas.earthlink.net>
Source record: 14103

Hi Dale:

I have built a number of regen receivers. One of the great ones is in one of the "How to Become a Radio Amateur" pamphlets. It was also in QST and maybe in some of the Handbooks. It uses 2 x 6AQ5 tubes and can run a speaker directly.

Regeneration is controlled by a pot in the screen and it is very smooth.

Fits all your requirements. If you need more details, I have the bbok upstairs. I can get the QST date if that helps.

73, Colin K7FM

354. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 01:25:49 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <xwhyf.8538$Di.2037@trnddc06>
Source record: 14104

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:Uugyf.2686$ee6.241@newsread3.news.pas.earthlink.net...
> Hi Dale:
>
> I have built a number of regen receivers. One of the great ones is in one
> of the "How to Become a Radio Amateur" pamphlets. It was also in QST and
> maybe in some of the Handbooks. It uses 2 x 6AQ5 tubes and can run a
> speaker directly.
>
> Regeneration is controlled by a pot in the screen and it is very smooth.
>
> Fits all your requirements. If you need more details, I have the bbok
> upstairs. I can get the QST date if that helps.
>
> 73, Colin K7FM
>
>
>Hi Colin,
Nice to hear from you- if you have a title, and it made it to the Handbook-
perhaps I have it in one of the vintage ARRL Handbooks- otherwise, date of
the article will be helpful.

Dale

355. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 01:45:39 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <7Phyf.855$MG1.424@trnddc05>
Source record: 14105

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:Uugyf.2686$ee6.241@newsread3.news.pas.earthlink.net...
> Hi Dale:
>
> I have built a number of regen receivers. One of the great ones is in one
> of the "How to Become a Radio Amateur" pamphlets. It was also in QST and
> maybe in some of the Handbooks. It uses 2 x 6AQ5 tubes and can run a
> speaker directly.
>
> Regeneration is controlled by a pot in the screen and it is very smooth.
>
> Fits all your requirements. If you need more details, I have the bbok
> upstairs. I can get the QST date if that helps.
>
> 73, Colin K7FM
>
>
>Thanks to the WEB, I have found a restoration article on this RX and a note
>giving its original publication.

http://www.antiqueradio.com/Apr01_restoration.html

Dale W4OP

356. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 02:27:47 UTC
From: BFoelsch <BFoelsch@comcast.ditch.this.net>
Message-ID: <esCdnSMVduqCLITenZ2dnUVZ_tadnZ2d@giganews.com>
Source record: 14106

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:7Phyf.855$MG1.424@trnddc05...
>
> "COLIN LAMB" <k7fm@teleport.com> wrote in message
> news:Uugyf.2686$ee6.241@newsread3.news.pas.earthlink.net...
>> Hi Dale:
>>
>> I have built a number of regen receivers. One of the great ones is in
>> one of the "How to Become a Radio Amateur" pamphlets. It was also in QST
>> and maybe in some of the Handbooks. It uses 2 x 6AQ5 tubes and can run a
>> speaker directly.
>>
>> Regeneration is controlled by a pot in the screen and it is very smooth.
>>
>> Fits all your requirements. If you need more details, I have the bbok
>> upstairs. I can get the QST date if that helps.
>>
>> 73, Colin K7FM
>>
>>
>>Thanks to the WEB, I have found a restoration article on this RX and a
>>note giving its original publication.
>
> http://www.antiqueradio.com/Apr01_restoration.html
>
> Dale W4OP

The complete construction article also appeared in the 1964 edition of "How to Become A Radio Amateur." Don't know if it ever appeared in the Handbook.

I do have a copy of the article, but not handy. If you can wait 10 days or so I can scan it for you.

357. Re: Dovetron Product Detector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 02:48:47 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <jKiyf.444$Bn4.146@trndny08>
Source record: 14107

Hi, Dave

Does the Dovetron have a USB/LSB switch,
or can it be switched remotely? (My HRO-50 is rack mounted,
so no easy access through the top of the receiver).
Also, does it provide a good AGC system?
Audio derived AGC? Can you point me to a schematic?

Thanks,
Ed

> "Edward Knobloch" wrote in message
>
>>I'm thinking of adding a product detector to my HRO-50.
>>I see that Dovetron used to make an adapter that plugged into
>>the NBFM socket. Does anyone have any experience
>>with the Dovetron unit, and can anyone point me
>>to a schematic? BAMA and the ManualMan came up empty.
>>
>>Thanks,
>>Ed Knobloch
>
Dave Stadt wrote:
> I have one in a Collins 75A2. It's pretty remarkable.
>
>

358. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 14:15:25 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <1Osyf.5322$WY5.4917@newsread2.news.pas.earthlink.net>
Source record: 14108

I found the article and will be able to scan it on Monday and send to those interested. While at it, I will scan the companion transmitter. It uses a 6DQ6 tube, which is plentiful and cheap.

If interested, drop me an e-mail.

73, Colin K7FM

359. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 14:42:48 UTC
From: Chas <wg2a@earthlink.net>
Message-ID: <lbtyf.7766$ZA2.6784@newsread1.news.atl.earthlink.net>
Source record: 14109

I'd love to know how many times "gottahaveit" bid on this, unfortunately,
with the Private Sales, we'll never know about how much Martyn has been
shill bidding on his own sales.

"W2AGN" <w2agn@nospamw2agn.net> wrote in message
news:43C94DE1.9070302@nospamw2agn.net...
> IonSpot wrote:
>> Not bad for just replacing a couple of tubes....
>>
>> http://cgi.ebay.com/HALLICRAFTERS-SX-100MKIB-RECEIVER-Like-New_W0QQitemZ5851707644QQcat
egoryZ4673QQrdZ1QQcmdZViewItem
> From an outfit with 101 negative feedbacks? No way!

360. Re: Looking for Relays Hammarlund HX50

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 15:02:52 UTC
From: N9NEO <yzordderrex@verizon.net>
Message-ID: <1137337372.605428.37610@g44g2000cwa.googlegroups.com>
Source record: 14110

Paul,

Just checked the relay. It's a P & B, and printed on top is:

KCP14
plate circuit
5000 ohms

Mounted just forward of the power transformer, and next to one of those
big 600v HV supply caps. I used a 12k or 15k in series with it. Works
FB.

73
Bob
N9NEO

361. Re: FS: Heathkit Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 15:16:36 UTC
From: N9NEO <yzordderrex@verizon.net>
Message-ID: <1137338196.413106.57060@z14g2000cwz.googlegroups.com>
Source record: 14111

You have nice site Dick. I especailly like the links and the nice
Heath price information.

I recently finished modifying a DX 60 for my Friend Lance WA1IWI. I
did the K4TAX mods which can be found at amwindow.org My friend has
gotten some very good audio reports with mods.

I have about a dozen pieces of Heath test gear. Most of it works, and
a few pieces I will get too soon.

I have you in my favorites file and will keep you in mind for manuals.

thanks

73
Bob
N9NEO

362. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 15:17:07 UTC
From: Mike Silva <snarflemike@yahoo.com>
Message-ID: <1137338226.970441.187990@f14g2000cwb.googlegroups.com>
Source record: 14112

How about a regenerative superhet? Maybe use a triode/pentode tube as
a converter in front of a regen detector running at 2 or 3 MHz. If you
wanted full coverage the L.O. of the converter would be an LC
oscillator, but for ham-band only you could use a crystal oscillator
for more stability. Might be something like

6EA8 converter (triode oscillator, pentode mixer)
6EA8 detector & first audio (pentode detector w/ screen voltage
control, triode first audio)
6AQ5 or 6CU5 audio out (6CU5 will give more audio at lower B+, 6AQ5
more at higher B+)
OB2 regulator for the 6EA8s

73,
Mike, KK6GM

363. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 15:56:55 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <bhuyf.5346$WY5.3633@newsread2.news.pas.earthlink.net>
Source record: 14113

The regenerative superhet described by Mike is a good idea. it is known as the "super gainer" and was pioneered by Frank Jones. They are described in the 1938 Radio Handbook. The converter in front of the regen receiver substantially reduces radiation by the receiver and also eliminates the effect of a swaying antenna. By setting the fixed if between two amateur bands, both bands can be covered with one oscillator coil. The drawback is an increase in parts count .

For some, simplicity becomes elegance. There is nothing like honing your skills during a gusty evening, where the open oscillator coil changes pitch with each puff of wind and your movement around the room. For those, a digitally locked oscillator is heresy.

Colin K7FM

364. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 20:08:28 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <43caabbe$0$1064$4fafbaef@reader3.news.tin.it>
Source record: 14114

> I'd love to know how many times "gottahaveit" bid on this, unfortunately,
> with the Private Sales, we'll never know about how much Martyn has been
> shill bidding on his own sales.

Is the SX-100 a particularly valuable piece of equipment? For instance is it more valuable than an SX101?
Thanks

Tony I0JX

365. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 20:16:04 UTC
From: de Mac <de.Mac.21p2vo@news.radiobanter.com>
Message-ID: <de.Mac.21p2vo@news.radiobanter.com>
Source record: 14115

Chas Wrote:
> I'd love to know how many times "gottahaveit" bid on this,
> unfortunately,
> with the Private Sales, we'll never know about how much Martyn has
> been
> shill bidding on his own sales.
>
> "W2AGN" w2agn@nospamw2agn.net wrote in message
> news:43C94DE1.9070302@nospamw2agn.net...
> IonSpot wrote:
> Not bad for just replacing a couple of tubes....
>
> http://tinyurl.com/d5b5h
> From an outfit with 101 negative feedbacks? No way!

there is a sucker born every min. P T Barnum

--
de Mac

366. FS: MILLEN GDO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 21:29:26 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net>
Message-ID: <0lfls1db0of2e77s12om2oluan0pv7una4@4ax.com>
Source record: 14116

Model 90651, with all standard coils (no VLF).
$80 plus shipping. Works great.

73, Dick, W1KSZ

367. FS: CLEGG 99'er & UTICA 650 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 21:30:23 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net>
Message-ID: <gmfls1potr71ef1etam5j83512jfe006pr@4ax.com>
Source record: 14117

Both of them for $50, packing & shipping extra.

73, Dick, W1KSZ

368. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 21:34:19 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11slfv6900vi01e@corp.supernews.com>
Source record: 14118

Antonio Vernucci wrote:

>
>
> Is the SX-100 a particularly valuable piece of equipment? For instance is it more valuable than an SX101?
> Thanks
>
> Tony I0JX

Nope.

-Bill

369. Ultimate Boatanchor ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 22:00:46 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns974CB742E78FBfw190a8@198.161.157.145>
Source record: 14119

MAn this one gives a whole new meaning to the term boatanchor :)

http://cgi.ebay.com/National-FRR-59-receiver-works-but-needs-some-tlc_W0QQitemZ5854711676QQcategoryZ1502QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

--
Panzer

370. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 22:20:53 UTC
From: Bob Miller <NOSPAM@neosoft.com>
Message-ID: <iails11266mkpat3epna36nshlne1ib9u1@4ax.com>
Source record: 14120

On Sun, 15 Jan 2006 21:08:28 +0100, "Antonio Vernucci"
<vernucci@tin.it> wrote:

>> I'd love to know how many times "gottahaveit" bid on this, unfortunately,
>> with the Private Sales, we'll never know about how much Martyn has been
>> shill bidding on his own sales.
>
>Is the SX-100 a particularly valuable piece of equipment? For instance is it more valuable
than an SX101?
>Thanks
>
>Tony I0JX

Not really. The sx100 was a general coverage receiver, sold for $295.
The sx101 was ham bands only and sold for $395 in the late 1950s.

By comparison, the hallowed sx88, in production in the mid-1950s, sold
for $595.

bob
k5qwg

371. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 22:30:09 UTC
From: John Fields <jfields@austininstruments.com>
Message-ID: <uvils1dg75c394976hoi422n0svjrj5ofd@4ax.com>
Source record: 14121
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 08 Jan 2006 17:02:05 -0600, clifto <clifto@clifto.com>
wrote:

>Paul Burridge wrote:
>> xray <notreally@hotmail.invalid> wrote:
>>>No, Spectum Analysers are useless for anyone outside the government or
>>>RF extremists.
>>
>> ???
>> Er, they're extremely useful pieces of test gear for anyone involved
>> in RF., even hobbyists.
>
>No, they're garbage.
>
>I have a really nice garbage can in case anyone wants.

What's your point?

Are you saying that you have spectrum analyzers (which you say are
garbage) that you want to get rid of, or are you saying that you'd
like someone to dump a spectrum analyzer into your garbage can?

--
John Fields
Professional Circuit Designer

372. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 22:35:55 UTC
From: John Fields <jfields@austininstruments.com>
Message-ID: <o8jls1he8fd8n154gh2un0ivqk8419n92a@4ax.com>
Source record: 14122
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Mon, 09 Jan 2006 00:01:54 -0600, clifto <clifto@clifto.com>
wrote:

>maxfoo wrote:
>> On Sun, 08 Jan 2006 17:02:05 -0600, clifto <clifto@clifto.com> wrote:
>>>Paul Burridge wrote:
>>>> xray <notreally@hotmail.invalid> wrote:
>>>>>No, Spectum Analysers are useless for anyone outside the government or
>>>>>RF extremists.
>>>>
>>>> ???
>>>> Er, they're extremely useful pieces of test gear for anyone involved
>>>> in RF., even hobbyists.
>>>
>>>No, they're garbage.
>>>
>>>I have a really nice garbage can in case anyone wants.
>>
>> Will it do phase noise measurements for me?
>
>Only if someone sends me the right kind of garbage.

With all due respect, and being as polite as I can, I must say that
after reading your four posts to sci.electronics.design, I get the
feeling that you don't know what you're talking about.

Prove me wrong?

--
John Fields
Professional Circuit Designer

373. Re: Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 22:36:53 UTC
From: Ka Nai`a <dolfin@gmail.com>
Message-ID: <98Ayf.1400$H71.1095@newssvr13.news.prodigy.com>
Source record: 14123
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Thanks for these links as well. I will probably order the caps from Bill Turner. I replaced the cord on my unit with a polarized plug from a black extension cord.

The hum came from a cold solder joint that was knocked loose while I was cleaning it up. So I resoldered that and a few other questionable ones and it is working again, but still not using it. I am going to try the recap soon so hopefully by the end of january I will have that part finished then I need to work on the looks of it.

I posted a pic of mine to a photo contest site just to see if it would win. *LOL* But if you want to see kind of the condition its in here is the link.

http://community.wirelessgalaxy.com/photocontest/view_picture.asp?id=243

Someone e-mailed me saying that he might have the kobs I need for it.

gb wrote:
> Condenser ---> Just your normal capacitor.
> I learned both terms ... since usage was changing in books when I started in
> 1960s.
> Cycles and Hertz was another change about at that same time!
>
> ABC's of Capacitors by Just Radios
> http://www.justradios.com/captips.html
>
> Replacing Capacitors in Old Radios - Phillip Nelson
> http://antiqueradio.org/recap.htm
>
> Introduction to capacitors (2006 version)
> http://my.execpc.com/~endlr/index.html
>
> Strategies to Repair or Replace Old Electrolytic Capacitors
> http://www.nmr.mgh.harvard.edu/~reese/electrolytics/
>
> IF you want a reproduction of the original S-38 multi-section capacitor,
> I like Bill Turner's offering
> (There are also other restorers who also provide similar products)
> http://www.dialcover.com/caps.html
>
> gb
>
>

374. Re: Dovetron Product Detector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 23:03:34 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <axAyf.3166$Jd.1917@newssvr25.news.prodigy.net>
Source record: 14124

"Edward Knobloch" <alias@nowhere.net> wrote in message
news:jKiyf.444$Bn4.146@trndny08...
> Hi, Dave
>
> Does the Dovetron have a USB/LSB switch,
> or can it be switched remotely? (My HRO-50 is rack mounted,
> so no easy access through the top of the receiver).
> Also, does it provide a good AGC system?
> Audio derived AGC? Can you point me to a schematic?
>
> Thanks,
> Ed

Extensive AGC mods are part of the change and work very well. USB and LSB is selected by the variable BFO so no real change there. I can send you the 75A2/3 instruction and schematic if you wish. Looks like the plug-in is the same for Collins, HRO and NC-183D. You would be on your own for the actual radio mods which could be extensive. The plug-in socket gets rewired as well as numerous other mods.

375. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 23:21:02 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <LYidneUyprt-RVfeRVn-vA@rcn.net>
Source record: 14125
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Fields wrote:
> On Mon, 09 Jan 2006 00:01:54 -0600, clifto <clifto@clifto.com>
> wrote:
>
>> maxfoo wrote:
>>> On Sun, 08 Jan 2006 17:02:05 -0600, clifto <clifto@clifto.com> wrote:
>>>> Paul Burridge wrote:
>>>>> xray <notreally@hotmail.invalid> wrote:
>>>>>> No, Spectum Analysers are useless for anyone outside the government or
>>>>>> RF extremists.
>>>>> ???
>>>>> Er, they're extremely useful pieces of test gear for anyone involved
>>>>> in RF., even hobbyists.
>>>> No, they're garbage.
>>>>
>>>> I have a really nice garbage can in case anyone wants.
>>> Will it do phase noise measurements for me?
>> Only if someone sends me the right kind of garbage.
>
> ---
> With all due respect, and being as polite as I can, I must say that
> after reading your four posts to sci.electronics.design, I get the
> feeling that you don't know what you're talking about.
>
> Prove me wrong?

Some postings on this newsgroup aren't meant for the humor impaired.

Do you really want this "joke" explained?

-Chuck

376. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-15 23:41:55 UTC
From: ":)" <good@it.net>
Message-ID: <75Byf.183$tw.103@fe03.lga>
Source record: 14126

"IonSpot" <patgkz@new.rr.com> wrote in message
news:A0cyf.32838$0e.10032@tornado.rdc-kc.rr.com...
> Not bad for just replacing a couple of tubes....
>
> http://cgi.ebay.com/HALLICRAFTERS-SX-100MKIB-RECEIVER-Like-New_W0QQitemZ5851707644QQcategoryZ4673QQrdZ1QQcmdZViewItem
>

$1,475.00 now

377. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 00:53:15 UTC
From: John Fields <jfields@austininstruments.com>
Message-ID: <h1nls1d282vte3e8s48333iukavop6d8vu@4ax.com>
Source record: 14127
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

```
On Sun, 15 Jan 2006 18:21:02 -0500, Chuck Harris
<cf-NO-SPAM-harris@erols.com> wrote:

>
>John Fields wrote:
>> On Mon, 09 Jan 2006 00:01:54 -0600, clifto <clifto@clifto.com>
>> wrote:
>>
>>> maxfoo wrote:
>>>> On Sun, 08 Jan 2006 17:02:05 -0600, clifto <clifto@clifto.com> wrote:
>>>>> Paul Burridge wrote:
>>>>>> xray <notreally@hotmail.invalid> wrote:
>>>>>>> No, Spectum Analysers are useless for anyone outside the government or
>>>>>>> RF extremists.
>>>>>> ???
>>>>>> Er, they're extremely useful pieces of test gear for anyone involved
>>>>>> in RF., even hobbyists.
>>>>> No, they're garbage.
>>>>>
>>>>> I have a really nice garbage can in case anyone wants.
>>>> Will it do phase noise measurements for me?
>>> Only if someone sends me the right kind of garbage.
>>
>> ---
>> With all due respect, and being as polite as I can, I must say that
>> after reading your four posts to sci.electronics.design, I get the
>> feeling that you don't know what you're talking about.
>>
>> Prove me wrong?
>
>Some postings on this newsgroup aren't meant for the humor impaired.
>
>Do you really want this "joke" explained?

---
Sure.

Go for it.

--
John Fields
Professional Circuit Designer
```

378. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 01:24:04 UTC
From: Bob Miller <NOSPAM@neosoft.com>
Message-ID: <uctls15go22orknhk65o52p25kcrtkkh9k@4ax.com>
Source record: 14128

On Sun, 15 Jan 2006 17:41:55 -0600, ":\)" <good@it.net> wrote:

>
>"IonSpot" <patgkz@new.rr.com> wrote in message
>news:A0cyf.32838$0e.10032@tornado.rdc-kc.rr.com...
>> Not bad for just replacing a couple of tubes....
>>
>> http://cgi.ebay.com/HALLICRAFTERS-SX-100MKIB-RECEIVER-Like-New_W0QQitemZ5851707644QQcat
egoryZ4673QQrdZ1QQcmdZViewItem
>>
>
>$1,475.00 now
>

and the unbuilt heathkit is stil under $500...

bob
k5qwg

379. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 01:35:30 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <QLCyf.2829$bF.1943@dukeread07>
Source record: 14129

```
":)" <good@it.net> wrote in message news:75Byf.183$tw.103@fe03.lga...
>
> "IonSpot" <patgkz@new.rr.com> wrote in message
> news:A0cyf.32838$0e.10032@tornado.rdc-kc.rr.com...
> > Not bad for just replacing a couple of tubes....
> >
> >
http://cgi.ebay.com/HALLICRAFTERS-SX-100MKIB-RECEIVER-Like-New_W0QQitemZ5851
707644QQcategoryZ4673QQrdZ1QQcmdZViewItem
> >
>
> $1,475.00 now
>
>

The price doesn't bother me as much as not being to see who'd I be
bidding against.

Pete
```

380. FS: Drake, Hammarlund, SBE Manuals and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 01:58:45 UTC
From: larryj@teleport.com
Message-ID: <1137376725.187355.25100@o13g2000cwo.googlegroups.com>
Source record: 14130
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FS: Original Manuals (not copies):

Drake TR-4 Sideband Transceiver - also covers the Drake RV-4, AC-4 and
DC-3 - $15
Morrow MB 560 Transmitter - "Compact, Mobile or Fixed Station, Phone or
CW Transmitter" - $5
Hammarlund HQ-120-X Communications Receiver - good condition except for
stain on back outside cover - $8
Heathkit HW-8 Low-Power CW Transceiver - $15
Heathkit HWA-7-1 Accessory Power Supply (for HW-7 and HW-8 QRP
Transceivers) - $5
MFJ 1270B/1274 TNC2 Owner's Manual with TNC-2 Upgrade Kit Manual - $2
for both
SBE model SB-34 Manual (missing the front and back covers) - $3
EICO 717 Electronic Keyer Assembly Diagrams (no manual) - $2
Collins "S-Line" Series Amateur Radio Station Logbook (unused) - $15.
This is the older one, with the drawing of the "S-Line" on the cover,
not the later version one with the actual photograph.

Manual Copies (not originals):

Johnson "Navigator" CW Transmitter (W7FG Vintage Manual) - $5
Drake TR-7 Transceiver Operation Manual - $2
Swan model 250C 6-Meter SSB Transceiver Operation and Maintenance
manual - $1

"Flying Horse" Callbooks: - all four for $2

Summer 1974 United States Listings Magazine (update to the original
1974 issue)
Winter 1972/73 DX Listings
Summer 1971 Foreign Listings
1982 Foreign Listings

Prices shown do not include postage via USPS Media Mail (least
expensive).

Larry
larryj@teleport.com

381. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 02:18:11 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <fNGdnXde37f5n1beRVn-oQ@rcn.net>
Source record: 14131
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

John Fields wrote:

#0 >>>>>>> Er, they're extremely useful pieces of test gear for anyone involved
>>>>>>> in RF., even hobbyists.
#1 >>>>>> No, they're garbage.
>>>>>>
#2 >>>>>> I have a really nice garbage can in case anyone wants.
#3 >>>>> Will it do phase noise measurements for me?
#2 >>>> Only if someone sends me the right kind of garbage.

...
>> Some postings on this newsgroup aren't meant for the humor impaired.
>>
>> Do you really want this "joke" explained?
>
> ---
> Sure.
>
> Go for it.

The OP posted that he was thinking of getting rid of his
spectrum analyzer, and was wondering if there was some inherent
use that, as a hobbyist, he might of missed.

#0 was a reasonable response to this request for information.

#1 says they are garbage in faint hopes of convincing the OP that
he should get rid of his spectrum analyzer.

#2 echoes #1, and offers up a garbage can for the OP to put his
spectrum analyzer in.

#3 plays the straight man, and wonders if the "really nice garbage can"
can do phase noise measurements.

#2 plays the comic, and implies that if someone puts a
spectrum analyzer (the right kind of garbage) in his garbage can,
then his garbage can will be able to make phase noise measurements.

Bah duh BUMP! (the sound of the ever present drum in the club band)

I didn't think that you would be so humor impaired that you would
miss the meaning of this simple thread. This is just plain old
ham banter the likes of which is heard daily on the informal nets
on the ham bands, or at hamfests everywhere.

-Chuck

382. WTB: Mite RTTY printer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 02:59:28 UTC
From: Steve <zarco@sonic.net>
Message-ID: <43cb0c11$0$58069$742ec2ed@news.sonic.net>
Source record: 14132

OK, I'm trying to relive part of my youth. Many years
ago I had a MITE RTTY printer (AN/TGC-14A)
that I used on 6 meters AM. I'd like to find one thats
in either good condition or repairable. MUST have the
gears for 60, 75 and 100 WPM. These were mounted
inside the case.

Steve

383. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 03:32:40 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <xn0eh9rf68plsq000@cnews.newsguy.com>
Source record: 14133
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Chuck Harris wrote:

> I didn't think that you would be so humor impaired that you would
> miss the meaning of this simple thread. This is just plain old
> ham banter the likes of which is heard daily on the informal nets
> on the ham bands, or at hamfests everywhere.
~~~~~~

Don't be too hard on the guy. This kind of humor depends heavily on
voice inflection, something not easily done on Usenet.

Bill, W6WRT
~~~~~~

384. Re: Mite RTTY printer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 04:18:33 UTC
From: Leanne <leanne@islc.net>
Message-ID: <dqf6uj02crj@enews3.newsguy.com>
Source record: 14134

"Steve" <zarco@sonic.net> wrote in message
news:43cb0c11$0$58069$742ec2ed@news.sonic.net...
> OK, I'm trying to relive part of my youth. Many years
> ago I had a MITE RTTY printer (AN/TGC-14A)
> that I used on 6 meters AM. I'd like to find one thats
> in either good condition or repairable. MUST have the
> gears for 60, 75 and 100 WPM. These were mounted
> inside the case.

You might find one that some one would part with on the greenkeys group that
is on qth.net

Leanne
W1WXS

385. Re: Hallicrafters S-38A Problems - Need Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 05:15:37 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <DrSdnT91z4pntlbeRVn-pA@comcast.com>
Source record: 14135
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Ka Nai`a" <dolfin@gmail.com> wrote in message
news:98Ayf.1400$H71.1095@newssvr13.news.prodigy.com...
> Thanks for these links as well. I will probably order the caps from Bill
> Turner. I replaced the cord on my unit with a polarized plug from a black
> extension cord.
>
> The hum came from a cold solder joint that was knocked loose while I was
> cleaning it up. So I resoldered that and a few other questionable ones and
> it is working again, but still not using it. I am going to try the recap
> soon so hopefully by the end of january I will have that part finished
> then I need to work on the looks of it.
>
> I posted a pic of mine to a photo contest site just to see if it would
> win. *LOL* But if you want to see kind of the condition its in here is the
> link.
>
> http://community.wirelessgalaxy.com/photocontest/view_picture.asp?id=243
>
> Someone e-mailed me saying that he might have the knobs I need for it.
>
Between the web sites and resources that I provided .. you should be able to
get it going. Since you are suing a polarized plug, NOTE Brian Ripley's
comments about rewiring a couple of safety points -- Change power switching
to the HOT AC lead and not the NEUTRAL/chassis lead
http://www.thes38guy.com/Page_2x.html

AND new safety capacitor on AC line.
http://www.thes38guy.com/Page_9x.html

You can contact Bob Piekarz, Bob's Antique Radio & Electronics (LaGrange
Park, IL)
http://www.radioantiques.com/mall.html

When I talked to Bob last year, he had a couple of Hallicrafters S-38
repainted and silk screened (looking brand new). You might ask him ... who
did the silk screen work for him (and if they still have the S-38 silk
screen).

Bob also has the multi-section capacitors made by Bill Turner
http://www.radioantiques.com/supplies.html#caps

gb

386. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 06:23:16 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <oZGyf.5521$WY5.4163@newsread2.news.pas.earthlink.net>
Source record: 14136

The SX-100 is a classic radio. Same basic design as the SX-88 - and much slimmer. It actually fits nicely on a shelf that is not too deep. It uses the 50 kHz if strip and has great selectivity. If there were only a few receivers around, it might be a very valuable receiver. But, it is fairly common. The demand is higher than on the SX-101, so the price will normally be a slight bit higher that for the SX-101. In terms of performance, the SX-101 is a ham band only SX-100, with more mechanical stability. Mechanical stability on the SX-100 is terrible, thanks to the otherwise wonderful gear drive system. On 15 meter cw, with full selectivity, you can drop a pencil on the desk and lose the station. Nevertheless, it is a classic radio.

I bought one in excellent condition, with a nice Hallicrafters speaker for $100. Also bought a basket case SX-100 for $35.

How someone else spends their money is their business.

Colin K7FM

387. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 06:43:32 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137393812.925804.163590@g47g2000cwa.googlegroups.com>
Source record: 14137

Back in the mid Fifties or so I visited a fellow ham across town. He was a Novice at the time and had a Heath AR-3 receiver and WRL Globe Chief transmitter. And I thought he was a rich kid then, as he had all new commercial equipment. Most everything I had was homebrew.

The next time I visited, he had his General ticket and had an SX-100 receiver and B&W 5100 transmitter. Do you know how much that stuff cost in the mid-late Fifties? He WAS a rich kid.

John

388. WTB Roller Switch for AVO VCM163

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 14:18:05 UTC
From: C B MAK <cb_mak@yahoo.com.hk>
Message-ID: <43cbab12$1@127.0.0.1>
Source record: 14138

I am looking for a roller switch for my AVO tube tester VCM 163. Appreciate very much if any one can tell me where can I find one.

389. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 14:34:21 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <N9Oyf.2972$Hd4.472@newsread1.news.pas.earthlink.net>
Source record: 14139

Part of the demand for the SX-100 is that every young ham in the late 50's saw the gorgeous SX-100 on the back of every ham magazine and in the back of the ARRL Handbook. Other kids had pictures of Marilyn Monroe tacked on their wall, but it was the SX-100 that drew the attention of the young ham.

Decades later, when these same hams now have enough money for the essentials, they at last can purchase their SX-100 and let it sit on the shelf of their shop. In terms of performance, the Drake 2B will beat it hands down - but the 2B does not have the aesthetic appeal and was not the object of affection for young male hams.

73, Colin K7FM

390. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 15:28:59 UTC
From: Dave <n7rk@nospam_cox.net>
Message-ID: <5ZOyf.138985$WH.102807@dukeread01>
Source record: 14140

COLIN LAMB wrote:
> Part of the demand for the SX-100 is that every young ham in the late 50's
> saw the gorgeous SX-100 on the back of every ham magazine and in the back of
> the ARRL Handbook. Other kids had pictures of Marilyn Monroe tacked on
> their wall, but it was the SX-100 that drew the attention of the young ham.
>
> Decades later, when these same hams now have enough money for the
> essentials, they at last can purchase their SX-100 and let it sit on the
> shelf of their shop. In terms of performance, the Drake 2B will beat it
> hands down - but the 2B does not have the aesthetic appeal and was not the
> object of affection for young male hams.
>
> 73, Colin K7FM
>
>
With all of it's chrome, the SX-100 is the 1958 Buick of ham radio.
Chrome gone berserk. You antique car guys know what I am talking about.
The SX-100 is a neat looking radio and a classic boatanchor!

Dave N7RK

391. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 16:41:33 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFF10CBD.22B89%dbowey@comcast.net>
Source record: 14141

On 1/15/06 10:23 PM, in article
oZGyf.5521$WY5.4163@newsread2.news.pas.earthlink.net, "COLIN LAMB"
<k7fm@teleport.com> wrote:

> The SX-100 is a classic radio. Same basic design as the SX-88 - and much
> slimmer. It actually fits nicely on a shelf that is not too deep. It uses
> the 50 kHz if strip and has great selectivity. If there were only a few
> receivers around, it might be a very valuable receiver. But, it is fairly
> common. The demand is higher than on the SX-101, so the price will normally
> be a slight bit higher that for the SX-101. In terms of performance, the
> SX-101 is a ham band only SX-100, with more mechanical stability.
> Mechanical stability on the SX-100 is terrible, thanks to the otherwise
> wonderful gear drive system. On 15 meter cw, with full selectivity, you can
> drop a pencil on the desk and lose the station. Nevertheless, it is a
> classic radio.
>
> I bought one in excellent condition, with a nice Hallicrafters speaker for
> $100. Also bought a basket case SX-100 for $35.
>
> How someone else spends their money is their business.
>
> Colin K7FM
>
>

Yes it is their business, but we are entitled to comment if we wish. I was dumb enough to buy an SX-100 new, and it was so mechanically unstable I couldn't use a key or bug on the same table as the receiver. I sold it as soon as I could afford a different receiver; an RME if I recall correctly.

The SX-100 was junk in the 60s and it's junk now.

Don

392. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 17:08:57 UTC
From: Bob Miller <NOSPAM@neosoft.com>
Message-ID: <4gkns11k7a76to6n69c0j50sak3mpktvo0@4ax.com>
Source record: 14142

On Mon, 16 Jan 2006 08:41:33 -0800, Don Bowey <dbowey@comcast.net>
wrote:

>On 1/15/06 10:23 PM, in article
>oZGyf.5521$WY5.4163@newsread2.news.pas.earthlink.net, "COLIN LAMB"
><k7fm@teleport.com> wrote:
>
>> The SX-100 is a classic radio. Same basic design as the SX-88 - and much
>> slimmer. It actually fits nicely on a shelf that is not too deep. It uses
>> the 50 kHz if strip and has great selectivity. If there were only a few
>> receivers around, it might be a very valuable receiver. But, it is fairly
>> common. The demand is higher than on the SX-101, so the price will normally
>> be a slight bit higher that for the SX-101. In terms of performance, the
>> SX-101 is a ham band only SX-100, with more mechanical stability.
>> Mechanical stability on the SX-100 is terrible, thanks to the otherwise
>> wonderful gear drive system. On 15 meter cw, with full selectivity, you can
>> drop a pencil on the desk and lose the station. Nevertheless, it is a
>> classic radio.
>>
>> I bought one in excellent condition, with a nice Hallicrafters speaker for
>> $100. Also bought a basket case SX-100 for $35.
>>
>> How someone else spends their money is their business.
>>
>> Colin K7FM
>>
>>
>
>Yes it is their business, but we are entitled to comment if we wish. I was
>dumb enough to buy an SX-100 new, and it was so mechanically unstable I
>couldn't use a key or bug on the same table as the receiver. I sold it as
>soon as I could afford a different receiver; an RME if I recall correctly.
>
>The SX-100 was junk in the 60s and it's junk now.
>
>Don

I had a low-end National SW-54 as my first receiver. You could breath
on it and lose a CW station. I ended up getting one of the little
ARC-5 surplus receivers; bought it for $5, made it work on 100-v.AC
for another $20; you could bang on it with your fist, and the CW
stayed rock steady. I lost that little receiver sometime in the 70s,
much to my dismay...

The SX-100 went for $1700 and change on eBay...

An unbuilt Heathkit 2060 tuner went for $545; I was beat out by ten bucks. Damn.

bob
k5qwg

393. Re: Radio-Mart SX-100 Tops $1,000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 17:38:05 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601161237430.1681@panix3.panix.com>
Source record: 14143

```
On Sun, 15 Jan 2006, :) wrote:

>
> "IonSpot" <patgkz@new.rr.com> wrote in message
> news:A0cyf.32838$0e.10032@tornado.rdc-kc.rr.com...
>> Not bad for just replacing a couple of tubes....
>>
>> http://cgi.ebay.com/HALLICRAFTERS-SX-100MKIB-RECEIVER-Like-New_W0QQitemZ5851707644QQcat
egoryZ4673QQrdZ1QQcmdZViewItem
>>
>
> $1,475.00 now
>

People are crazy.
```

394. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 17:42:30 UTC
From: "Rich Grise, but drunk" <yahright@example.net>
Message-ID: <pan.2006.01.16.17.42.49.347908@example.net>
Source record: 14044
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

```
On Sun, 15 Jan 2006 18:53:15 -0600, John Fields wrote:

> On Sun, 15 Jan 2006 18:21:02 -0500, Chuck Harris
> <cf-NO-SPAM-harris@erols.com> wrote:
>
>>
>>John Fields wrote:
>>> On Mon, 09 Jan 2006 00:01:54 -0600, clifto <clifto@clifto.com>
>>> wrote:
>>>
>>>> maxfoo wrote:
>>>>> On Sun, 08 Jan 2006 17:02:05 -0600, clifto <clifto@clifto.com> wrote:
>>>>>> Paul Burridge wrote:
>>>>>>> xray <notreally@hotmail.invalid> wrote:
>>>>>>>> No, Spectum Analysers are useless for anyone outside the government or
>>>>>>>> RF extremists.
>>>>>>> ???
>>>>>>> Er, they're extremely useful pieces of test gear for anyone involved
>>>>>>> in RF., even hobbyists.
>>>>>> No, they're garbage.
>>>>>>
>>>>>> I have a really nice garbage can in case anyone wants.
>>>>> Will it do phase noise measurements for me?
>>>> Only if someone sends me the right kind of garbage.
>>>
>>> ---
>>> With all due respect, and being as polite as I can, I must say that
>>> after reading your four posts to sci.electronics.design, I get the
>>> feeling that you don't know what you're talking about.
>>>
>>> Prove me wrong?
>>
>>Some postings on this newsgroup aren't meant for the humor impaired.
>>
>>Do you really want this "joke" explained?
>
> ---
> Sure.
>
> Go for it.

Geez, John, even _I_ got it! Guy A says, "My scope is garbage." Guy
B says, "I have a nice garbage can", which implies (at least it did
```

to me), "Go ahead and throw it this way!"

Admittedly, not the world's greatest humour, but I don't think it was meant to be taken so seriously as to spoil anybody's day. ;-)

Cheers!
Rich

395. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 17:55:00 UTC
From: "Rich Grise, but drunk" <yahright@example.net>
Message-ID: <pan.2006.01.16.17.55.21.156312@example.net>
Source record: 14045
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 15 Jan 2006 16:30:09 -0600, John Fields wrote:
> On Sun, 08 Jan 2006 17:02:05 -0600, clifto <clifto@clifto.com>
>>Paul Burridge wrote:
>>> xray <notreally@hotmail.invalid> wrote:
>>>>No, Spectum Analysers are useless for anyone outside the government or
>>>>RF extremists.
>>>
>>> ???
>>> Er, they're extremely useful pieces of test gear for anyone involved
>>> in RF., even hobbyists.
>>
>>No, they're garbage.
>>
>>I have a really nice garbage can in case anyone wants.
>
> What's your point?
>
> Are you saying that you have spectrum analyzers (which you say are
> garbage) that you want to get rid of, or are you saying that you'd
> like someone to dump a spectrum analyzer into your garbage can?

It looks like xray said, "Spectrum analyzers are OK", then Paul Burridge said, "No, they're garbage", then clifto said, "I have a nice garbage can" as in "toss it this way! <leer, snort>" ;-)

At least, thanks for maintaining attribution here so I could 'splain it to you. :-P

Cheers!
Rich

396. Re: Ultimate Boatanchor ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 19:16:04 UTC
From: Dave Holford <holford@sympatico.ca>
Message-ID: <43CBF0F4.A0A3CCB0@sympatico.ca>
Source record: 14046

Panzer240 wrote:

> MAn this one gives a whole new meaning to the term boatanchor :)
>
> http://cgi.ebay.com/National-FRR-59-receiver-works-but-needs-some-
> tlc_W0QQitemZ5854711676QQcategoryZ1502QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
>
> --
> Panzer

Ah yes, I remember drooling when they first became available as surplus - I would have bought one if I could have afforded the shipping charges.

Dave

397. FREE: DUMB TERMINALS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-16 22:07:51 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net>
Message-ID: <s86os19a1vf834r9reonidd4m519llu1d1@4ax.com>
Source record: 14047

I have two working dumb terminals.
Used them on packet.

Free; but you have to come and get them.
I am in Lexington, MA

73, Dick, W1KSZ

398. Re: FS: ITT MSR-4020 HF Wire Coupler/Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-17 03:14:18 UTC
From: Vincent <Vincent.21re7q@news.radiobanter.com>
Message-ID: <Vincent.21re7q@news.radiobanter.com>
Source record: 14048

steve Wrote:
> FS: ITT MSR-4020 HF Wire Antenna Coupler Tuner. Big vac variable and
> roller inductor. 12vdc. Weather proof aluminum enclosure apx
> 12"x15"x6". No manuals or other documentation. N connector.
> $150 U pay the shipping from Houston.
>
> Thanks
> Steve

Hi Steve,
If you still have this tuner and it works , I will buy it right away (
been looking for one for a looong time)

Thanks
Vincent

--
Vincent

399. FA: Dow Relay, air variables, VLF converter, meters, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-17 04:17:52 UTC
From: "Jim, KK1W" <kk1w@charter.net>
Message-ID: <_f_yf.92$oL7.49@fe06.lga>
Source record: 14049

FA on eBay an assortment of air variables, air, compression and piston trimmers, meters, Dow relay and Palomar VLF converter.

Please see:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5855059717&ssPageName=MERC_VIC_ReBay_Pr4_PcY_BID_IT
and others.

Thanks for looking,

Jim, KK1W

400. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-17 06:10:19 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <fT%yf.3374$ee6.28@newsread3.news.pas.earthlink.net>
Source record: 14050

Well, copies made today, so I will now scan those. Progress is sometimes slow. Colin K7FM

401. Drake TR-4CW w RIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-17 15:42:19 UTC
From: ritchi50@optonline.net
Message-ID: <k24qs19j5pmst0ta73tp83ppccf93j55cg@4ax.com>
Source record: 14051

Drake TR-4CW w RIT
Please state price and condition.
ritchi50@optonline.net

402. WTB TenTec Orion

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-17 16:20:50 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <HP8zf.5474$ZE.4659@dukeread11>
Source record: 14052

I am looking for a TenTec Orion in really nice shape. Please e-mail
condition, options, and price.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

403. F.S. BC.610 spares.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-17 16:56:45 UTC
From: John Reynolds <john@jorey.fsnet.co.uk>
Message-ID: <dqj7ls$jf5$1@newsg4.svr.pol.co.uk>
Source record: 14053

Have for Sale Ceramic Insulator for BC.610 Tank Coils. Measure 5 1/2. x 1/2.
x 5/8. ins. with 5 holes for fitment of Banana Pins. new and unused Gb.
£4.00 each plus postage.

404. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-17 17:26:17 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dqj9bp$e89$1@engnntp2.cig.mot.com>
Source record: 14054

Very smooth regen control. Except for the plug-in coils requirement...

Though I realize the feedback windings would be problematic to reproduce...I listened to many 40M SSB QSOs on Saturday mornings with the Knight Space Spanner.

Perhaps LA5KI would consent to doing some measurements on his coils...

73, Steve, K9DCI

http://www.qsl.net/kb7rgg/allied/schematics/spacespanner.gif
http://www.qsl.net/kb7rgg/allied/products/radio/83y209.txt

Pix here:
http://www.qsl.net/la5ki/org/kn/spsp.htm
It is called a Super-regen here, but I don't think it was.

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:Bdeyf.1445$he.1382@trnddc03...
> Hi Group, I am entertaining building anohter regen. My first attempt,
> although pretty, was a mediocre performer- using a 3 section compactron
> tube.
> http://parelectronics.com/pics/regen2.jpg
> Design goals are:
> 1. plug in coils for band changing MW-20 MHz or so.
> 2. speaker level audio
> 3. smooth regen
> 4. prefer miniature tubes to octal.
>
> Anyone care to post their favorite schematic/ links/ thoughts?
>
> Tnx,
>
> Dale W4OP
>
>

405. Re: Ultimate Boatanchor ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-18 01:27:18 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <zYCdncxus9geBFDenZ2dnUVZ_tSdnZ2d@giganews.com>
Source record: 14055

Zowie! And it sold for only $1.18 per pound :-)

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

406. Re: WTB TenTec Orion

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-18 13:52:54 UTC
From: "John, N9JG" <john@gotwals.XremoveY.com>
Message-ID: <WKrzf.715988$_o.460146@attbi_s71>
Source record: 14056

Have you checked with TenTec? A fair number of people are trading in their Orions for the new Orion II.

"Charlie Hugg" <hug-a-bug1@cox.net> wrote in message news:HP8zf.5474$ZE.4659@dukeread11...
>I am looking for a TenTec Orion in really nice shape. Please e-mail
>condition, options, and price.
> Thanks, Charlie Hugg, K5MBX
>
> --
> _____________________________
> See my Signal/One, Collins & Drake
> Photo Galleries and my Hallicrafters
> Virtual Museum at http://hug-a-bug.com
>

407. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-18 16:31:00 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <83uzf.3567$Hd4.1657@newsread1.news.pas.earthlink.net>
Source record: 14057

I now have the 2 tube regen receiver from "How to Become a RadioAmateur" scanned and ready to send. Also scanned the companion transmitter. Both are in .pdf files. Each is about 5 mb. I am just not efficient at compressing files without losing quality. I will attempt to send them out to those that have requested. If it fails, we can keep trying.

73, Colin K7FM

408. Re: Thoughts on a Regen RX?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-18 17:52:11 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFF3C04B.230E8%dbowey@comcast.net>
Source record: 14058

On 1/18/06 8:31 AM, in article
83uzf.3567$Hd4.1657@newsread1.news.pas.earthlink.net, "COLIN LAMB"
<k7fm@teleport.com> wrote:

> I now have the 2 tube regen receiver from "How to Become a RadioAmateur"
> scanned and ready to send. Also scanned the companion transmitter. Both
> are in .pdf files. Each is about 5 mb. I am just not efficient at
> compressing files without losing quality. I will attempt to send them out
> to those that have requested. If it fails, we can keep trying.
>
> 73, Colin K7FM
>
>

Could you just upload the files to a.b.s.e.? Everyone who wants it can
download it.

Don

409. Re: WTB TenTec Orion

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-18 18:06:22 UTC
From: de Mac <de.Mac.21umvt@news.radiobanter.com>
Message-ID: <de.Mac.21umvt@news.radiobanter.com>
Source record: 14060

Charlie Hugg Wrote:
> I am looking for a TenTec Orion in really nice shape. Please e-mail
> condition, options, and price.
> Thanks, Charlie Hugg, K5MBX
>
> --
> _____________________________
> See my Signal/One, Collins & Drake
> Photo Galleries and my Hallicrafters
> Virtual Museum at http://hug-a-bug.com

ahoy
Orion with the tuner for sale e bay store
hamguy123
item # 5841377715 buy it now 3K bucks

I want it but need to sell more gear first
Mac w8znx

--
de Mac

410. F.S RA.17 Filmstrip Scale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-18 20:13:16 UTC
From: John Reynolds <john@jorey.fsnet.co.uk>
Message-ID: <dqm7ibhga1@news7.svr.pol.co.uk>
Source record: 14059

For Sale Film Strip Scale for Racal RA.17 Series Receivers, new and unused
Gb. ?15.00 plus postage from U.K. John Reynolds

411. FS Great FT-102 Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-18 23:29:40 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <GbAzf.5754$ZE.5228@dukeread11>
Source record: 14061

I have for sale a nice Malcomized Yaesu FT-102 Station:
1. FT-102 fully Malcomized by Malcolm Eiselman, NC4L, with little use since work was done 8/26/03. Over $600 charge. Transceiver has AM/FM Board, XF-455C CW Filter not installed, Handmic, Power Cable, Original Manual. Works great, 200 watts out. Cosmetically, it is very good. It does have a few small
scratches around front trim, but not bad. Front Panel and Cabinet are in great condition. Also has 455 IF AM Filter installed.
All documentation from Mal included. Price is $775;
2. FV-102DM Synthesized digital VFO with Memories. Very stable. It has also been gone over by Malcolm in Dec. 2005 and works perfectly.
Cosmetically, it is very good. It comes with original manual and all cables. Price is $375;
3. FC-102 Antenna Tuner. In as new condition with Original Box. Works Perfect and looks new. Meter lights work. Comes with Original Manual and the cable for the the meter lights. Very little use. Price is$325
Shipping from 79602 extra. Package price for all items listed is $1375.
Digital Pictures available. Thanks, Charlie Hugg, K5MBX

412. FS Collins 516F-2 and 312B-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-18 23:53:23 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <WxAzf.5757$ZE.1623@dukeread11>
Source record: 14062

I have for sale a very good Collins 516F-2 Power Supply in a RE Cabinet. Works good and has manual. Price is $350. Also have a Very Good RE 312B-3 Speaker. Price is $150. Plus shipping from 79602. Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

413. NC-300 Calibration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 00:26:27 UTC
From: Cincinnati <none@fuse.net>
Message-ID: <817bc$43cedcb4$48317ba4$13131@FUSE.NET>
Source record: 14063

I am trying to calibrate a NC-300. All bands are 10-20 KHZ high. I have trimmed the respective capacitors to minimum and am still high. Manual says respective coils are adjustable but they appear fixed.

Q1: is there a general reason or fix for why all bands are high out of range?

Q2: Is there a way to adjust the coils?

If responding direct use:

hamguy (at) fuse.net

Thanks

Ron Schuster N9RC
Cincinnati, OH
---

414. Re: NC-300 Calibration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 00:33:05 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <f7Bzf.7248$bF.2249@dukeread07>
Source record: 14064

Always do a "mechanical alignment" before doing an electrical one.
That is: check for loose couplers between the dial drives and caps,
make sure the dial pointer physically stops at the correct points at the
rotational stops... That the tuning capacitor plates are fully unmeshed
or meshed at the rotational stops (or as shown by the manufacturer).

The Trimmer caps SHOULD allow you bring the high
end of the bands into calibration regardless of other issues... The low
end of the band alignment is usually set by the coil slug(s).

Pete

"Cincinnati" <none@fuse.net> wrote in message
news:817bc$43cedcb4$48317ba4$13131@FUSE.NET...
> I am trying to calibrate a NC-300. All bands are 10-20 KHZ high. I have
> trimmed the respective capacitors to minimum and am still high. Manual
says
> respective coils are adjustable but they appear fixed.
>
> Q1: is there a general reason or fix for why all bands are high out of
> range?
>
> Q2: Is there a way to adjust the coils?
>
> If responding direct use:
>
> hamguy (at) fuse.net
>
> Thanks
>
> ----------------------
> Ron Schuster N9RC
> Cincinnati, OH
> ----------------------
>
>

415. FA: Dow Relay, air variables, VLF converter, meters, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 01:34:41 UTC
From: "Jim, KK1W" <kk1w@charter.net>
Message-ID: <02Czf.92$7i3.70@fe06.lga>
Source record: 14065

FA on eBay an assortment of air variables, air, compression and piston trimmers, meters, RF ammeters, Dow relay and Palomar VLF converter.

Please take a look at: http://search.ebay.com/_W0QQsassZkk1w2000

RF ammeters have been tested and are OK, everything else is in good to very good condition.
.
Thanks for your interest,

Jim, KK1W

416. Re: NC-300 Calibration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 03:52:44 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <V-ydnSKREdKQkFLenZ2dnUVZ_tidnZ2d@comcast.com>
Source record: 14066

Uncle Peter wrote:
> Always do a "mechanical alignment" before doing an electrical one.
> That is: check for loose couplers between the dial drives and caps,
> make sure the dial pointer physically stops at the correct points at
> the rotational stops... That the tuning capacitor plates are fully
> unmeshed or meshed at the rotational stops (or as shown by the
> manufacturer).
>
> The Trimmer caps SHOULD allow you bring the high
> end of the bands into calibration regardless of other issues... The
> low end of the band alignment is usually set by the coil slug(s).
>
> Pete
>

AND the coils and caps interact: if you adjust one significantly, you have to re-adjust the other. ALSO: if you are doing this with a sig gen, make sure you are locking onto the actual freq, not some other mixer component (happened to me).
--
Brian Denley
http://home.comcast.net/~b.denley/index.html

417. Wanted SX-100 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 08:03:16 UTC
From: gwf545 <gwf545.21vk7u@news.radiobanter.com>
Message-ID: <gwf545.21vk7u@news.radiobanter.com>
Source record: 14067

I am restoring a Hallicrafters SX-100 and need an S Meter and a Band Spread or Main Tuning knob. Please get back to me if you are interested in selling. Thanks.

--
gwf545

418. Re: NC-300 Calibration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 11:58:29 UTC
From: Cincinnati <none@fuse.net>
Message-ID: <27176$43cf7eef$48317ba4$7504@FUSE.NET>
Source record: 14068

I am trying to complete a small adjustment of the main capacitor since all bands are high.

I still have the question on how to adjust the oscillator coils. They all appear to be fixed coils potted on the far end. For example T9 160 M oscillator.

If responding direct use: hamguy (at) fuse.net

Ron Schuster
Cincinnati, OH
---

419. FA:100p+Atwater-Kent Service Manual+ more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 14:34:09 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <BrNzf.274613$qk4.18092@bgtnsc05-news.ops.worldnet.att.net>
Source record: 14069
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

A 108 page Atwater Kent service model covering several models + other stuff too; see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx for looking, heytubeguy

420. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 19:26:12 UTC
From: Tom the Canuck <tvaus@sympatico.ca>
Message-ID: <qJRzf.8223$924.201431@news20.bellglobal.com>
Source record: 14070
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"JJSomar" <jjsomar@gmx.de> wrote in message
news:dqoe9l$2ig$1@news.uni-paderborn.de...
> Paypal Magic !!!!! Earn ?5000 within 2 weeks with
ease!!!!!.
>
>
> Read this message until the end, and you will find out how the money flows
in easy !!!!.
> Follow the steps and it WILL work. Trust me !!!!!.
>
> It's NOT illegal and it is NOT a scam !!!!!.
>

It's *nice* to see another sucker join the bottom of the pyramid scheme.
I wonder when the structure will collapse . . . .

Tom the Canuck.

421. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 22:27:33 UTC
From: hhc314@yahoo.com
Message-ID: <1137709653.497618.151660@o13g2000cwo.googlegroups.com>
Source record: 14071
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Tom, realize that many newsgroup readers are so young that they are not
familiar with the Ponzi scam. Otherwise they would not buy programs
that perpetuate the scheme (or scam).

http://home.nycap.rr.com/useless/ponzi/

Harry C.

422. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 22:36:25 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <d51a1$43d01476$471d24c1$14966@ALLTEL.NET>
Source record: 14072
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Now this is not a scam, simply send $1.00 from your paypal to
w4jle@w4jle.com. I won't do anything for you, you will get nothing in
return, and if I get enough suckers to bite I will go to OUTBACK Steak House
and enjoy a meal on you.

At least you know this won't cost more than a dollar, you need not worry
about getting screwed, I have already told you up front you are. So get your
guarenteed low cost screw job today!

<hhc314@yahoo.com> wrote in message
news:1137709653.497618.151660@o13g2000cwo.googlegroups.com...
> Tom, realize that many newsgroup readers are so young that they are not
> familiar with the Ponzi scam. Otherwise they would not buy programs
> that perpetuate the scheme (or scam).
>
> http://home.nycap.rr.com/useless/ponzi/
>
> Harry C.
>

423. Re: Thoughts on a Regen RX? OOPS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 22:44:27 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dqp4obqjv1@engnntp2.cig.mot.com>
Source record: 14080

I compose in Word then paste. This part didn't get pasted:

I had the Knight-Kit Space Spanner and used to listen to some SSB regulars
on 40 M every Saturday.

> Very smooth regen control. Except for the plug-in coils requirement...
>
> Though I realize the feedback windings would be problematic to
reproduce...I
> listened to many 40M SSB QSOs on Saturday mornings with the Knight Space
> Spanner.
>
>
> Perhaps LA5KI would consent to doing some measurements on his coils...
>
> 73, Steve, K9DCI
>
> http://www.qsl.net/kb7rgg/allied/schematics/spacespanner.gif
> http://www.qsl.net/kb7rgg/allied/products/radio/83y209.txt
>
> Pix here:
> http://www.qsl.net/la5ki/org/kn/spsp.htm
> It is called a Super-regen here, but I don't think it was.
>
>
>
> "Dale Parfitt" <par@parelectronics.com> wrote in message
> news:Bdeyf.1445$he.1382@trnddc03...
> > Hi Group, I am entertaining building anohter regen. My first attempt,
> > although pretty, was a mediocre performer- using a 3 section compactron
> > tube.
> > http://parelectronics.com/pics/regen2.jpg
> > Design goals are:
> > 1. plug in coils for band changing MW-20 MHz or so.
> > 2. speaker level audio
> > 3. smooth regen
> > 4. prefer miniature tubes to octal.
> >
> > Anyone care to post their favorite schematic/ links/ thoughts?
> >
> > Tnx,
> >
> > Dale W4OP
> >
> >

>
>

424. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 22:46:02 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <XP-dnbRI__AZiE3enZ2dnUVZ_t-dnZ2d@gwi.net>
Source record: 14073
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

```
Do I get a seniors discount?
.
.
.
"Fred W4JLE" <w4jle@w4jle.com> wrote in message
news:d51a1$43d01476$471d24c1$14966@ALLTEL.NET...
> Now this is not a scam, simply send $1.00 from your paypal to
> w4jle@w4jle.com. I won't do anything for you, you will get nothing in
> return, and if I get enough suckers to bite I will go to OUTBACK Steak
House
> and enjoy a meal on you.
>
> At least you know this won't cost more than a dollar, you need not worry
> about getting screwed, I have already told you up front you are. So get
your
> guarenteed low cost screw job today!
>
> <hhc314@yahoo.com> wrote in message
> news:1137709653.497618.151660@o13g2000cwo.googlegroups.com...
> > Tom, realize that many newsgroup readers are so young that they are not
> > familiar with the Ponzi scam. Otherwise they would not buy programs
> > that perpetuate the scheme (or scam).
> >
> > http://home.nycap.rr.com/useless/ponzi/
> >
> > Harry C.
> >
>
>
```

425. Re: NC-300 Calibration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 22:50:18 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dqp53aqtv1@engnntp2.cig.mot.com>
Source record: 14079
Body handling: HTML body converted to readable text

"Brian Denley" wrote in message
news:V-ydnSKREdKQkFLenZ2dnUVZ_tidnZ2d@comcast.com...
> Uncle Peter wrote:
> > Always do a "mechanical alignment" before doing an electrical one.
> > That is: check for loose couplers between the dial drives and caps,
> > make sure the dial pointer physically stops at the correct points at
> > the rotational stops... That the tuning capacitor plates are fully
> > unmeshed or meshed at the rotational stops (or as shown by the
> > manufacturer).
> >
> > The Trimmer caps SHOULD allow you bring the high
> > end of the bands into calibration regardless of other issues... The
> > low end of the band alignment is usually set by the coil slug(s).
> >
> > Pete
> >
>
>
> AND the coils and caps interact: if you adjust one significantly, you
have
> to re-adjust the other. ALSO: if you are doing this with a sig gen, make
> sure you are locking onto the actual freq, not some other mixer component
> (happened to me).
> --
> Brian Denley
> http://home.comcast.net/~b.denley/index.html
>
>

Interaction, true. However, if I recall, adjust the low end (coils) first.
The trimmers have least effect at the low end where the coils have effect
everywhere.

Starting like this usually means you won't have to do but this once. This is
predicated on the assumption that you are starting with a radio that has
been previously tuned and just needs touch-up; because the trimmer will be
"close".

73, Steve, K9DCI

426. Re: FS Great FT-102 Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 22:56:37 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net>
Message-ID: <t760t1dd7cve4iecods4tglis27k0qtd95@4ax.com>
Source record: 14074

200 Watts out of an FT-102 !! ??
Not for very long.

73, Dick, W1KSZ

On Wed, 18 Jan 2006 17:29:40 -0600, "Charlie Hugg"
<hug-a-bug1@cox.net> wrote:

>I have for sale a nice Malcomized Yaesu FT-102 Station:
>1. FT-102 fully Malcomized by Malcolm Eiselman, NC4L, with little use since
>work was done 8/26/03. Over $600 charge. Transceiver has AM/FM Board,
> XF-455C CW Filter not installed, Handmic, Power Cable, Original Manual.
>Works great, 200 watts out. Cosmetically, it is very good. It does have a
>few small
> scratches around front trim, but not bad. Front Panel and Cabinet are in
>great condition. Also has 455 IF AM Filter installed.
> All documentation from Mal included. Price is $775;
>2. FV-102DM Synthesized digital VFO with Memories. Very stable. It has also
>been gone over by Malcolm in Dec. 2005 and works perfectly.
> Cosmetically, it is very good. It comes with original manual and all
>cables. Price is $375;
>3. FC-102 Antenna Tuner. In as new condition with Original Box. Works
>Perfect and looks new. Meter lights work. Comes with Original Manual and
> the cable for the the meter lights. Very little use. Price is$325
>Shipping from 79602 extra. Package price for all items listed is $1375.
>Digital Pictures available. Thanks, Charlie Hugg, K5MBX
>
>

427. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 23:00:33 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <e88ac$43d01a1f$471d24c1$11563@ALLTEL.NET>
Source record: 14075
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Of course, Seniors over 55 may get their guarenteed screwing fo $.90 a
whopping 10% discount, again send your payment to w4jle@w4jle.com DO IT
TODAY! This offer may end at any time...

"GBrown" <gkbrown@gwi.net> wrote in message
news:XP-dnbRl__AZiE3enZ2dnUVZ_t-dnZ2d@gwi.net...
> Do I get a seniors discount?
> .
> .
> .
> "Fred W4JLE" <w4jle@w4jle.com> wrote in message
> news:d51a1$43d01476$471d24c1$14966@ALLTEL.NET...
> > Now this is not a scam, simply send $1.00 from your paypal to
> > w4jle@w4jle.com. I won't do anything for you, you will get nothing in
> > return, and if I get enough suckers to bite I will go to OUTBACK Steak
> House
> > and enjoy a meal on you.
> >
> > At least you know this won't cost more than a dollar, you need not worry
> > about getting screwed, I have already told you up front you are. So get
> your
> > guarenteed low cost screw job today!
> >
> > <hhc314@yahoo.com> wrote in message
> > news:1137709653.497618.151660@o13g2000cwo.googlegroups.com...
> > > Tom, realize that many newsgroup readers are so young that they are
not
> > > familiar with the Ponzi scam. Otherwise they would not buy programs
> > > that perpetuate the scheme (or scam).
> > >
> > > http://home.nycap.rr.com/useless/ponzi/
> > >
> > > Harry C.
> > >
> >
> >
>
>

428. Cabinet for a Hallicrafters SX-11

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 23:01:31 UTC
From: imaham@sbcglobal.net
Message-ID: <1137711691.038695.219220@g14g2000cwa.googlegroups.com>
Source record: 14076

Hi,

I'm going to have some wood cabinets build to closley match those that could be purchased for the Hallicrafters SX-11. I am in need of cabinet mesurments and pictures. I'm especially interested in what the back of the cabinet looked like. Can anyone out there supply pictures or a source for same?

Thanks,

Jim

429. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 23:21:27 UTC
From: SINYpyro <*removethis*vanquish@earthlink.net>
Message-ID: <X9Vzf.3243$vU2.2707@newsread3.news.atl.earthlink.net>
Source record: 14077
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Kill yourself?

"JJSomar" <jjsomar@gmx.de> wrote in message
news:dqoe9l$2ig$1@news.uni-paderborn.de...
> Paypal Magic !!!!! Earn ?5000 within 2 weeks with
> ease!!!!!.
>
>
> Read this message until the end, and you will find out how the money flows
> in easy !!!!.
> Follow the steps and it WILL work. Trust me !!!!!.
>
> It's NOT illegal and it is NOT a scam !!!!!.
>
>
> The only thing you need is : - E-MAIL ACCOUNT
> - PREMIER (FREE) or BUSINESS PAYPAL ACCOUNT
> - ?5 on this account (The only investment)
> - 30 minutes of your time
>
> There is no limit on how much money you can recieve, and you haven't got
> anything to lose with this Business program. I will explain how it works
> !!!!!.
>
>
> Follow these 4 easy steps and it WILL work !!!!!.
>
>
> STEP 1 : SIGN UP FOR A FREE PAYPAL ACCOUNT !!!!!.
>
> Paypal is a free and safe way to pay and receive money on the
> Internet.
> Creating a account is as easy as creating a MSN account.
> Copy and paste the next line in your Internet browser and sign up.
> HTTP://WWW.PAYPAL.COM
>
> Be sure to sign up for a FREE Premier or Business account and not
> for
> a Personal account. You cannot receive CREDITCARD payments with
> a Personal account and we can't have that. Do we !!!!!.
>
>
> STEP 2 : SENT ?5 TO YOUR PAYPAL ACCOUNT

>
> This is your only investment to receive the money with ease.
>
> With your Paypal account, send ?1 to each e-mailadres listed
> below.
> !!!!! IMPORTANT !!!!! Be sure to use this SUBJECT : *PLEASE PUT ME
> ON
> YOUR EMAIL LIST* when you send the money.
>
> 1) dexxatol@netcourrier.com
> 2) armygirl8568@hotmail.com
> 3) bovenpietje@hotmail.com
> 4) tjoewonli@hotmail.com
> 5) jjsomar@gmx.de
>
>
> STEP 3 : PUT YOUR E-MAILADRES ON THE LIST
>
> After you have send ?1 to each e-mailadres, put your e-mailadres
> on the
> 5th place. Remove e-mailadres number 1, and move each e-mailadres
> 1
> step up the ladder. !!!!! IMPORTANT !!!!! BE SURE THAT THE
> E-MAILADRES
> YOU USE IS THE SAME AS YOU USED TO SIGN UP AT PAYPAL.
>
> Remember that this is LEGAL. You are creating a service : an
> e-mail
> servicelist.
>
>
> STEP 4 : UPLOAD OR COPY THIS MESSAGE TO NEWSGROUPS, FORUMS ETC
>
> There are 32.000 newsgroups. Upload or copy this message to at
> least
> 200 newsgroups or forums etc, but remember that the more your
> upload
> the more people will see your message and the MORE MONEY WILL FLOW
> IN.
>
> How to upload to newsgroups and forums? :
>
> After you have followed step 1,2,3 and 4, save this message (and
> copy
> so you can use it again). Use your Internet browser and Outlook
> Express
> or another newsreader and try to find FORUMS, NEWSGROUPS, BULLETIN
> BOARDS, DISCUSSION GROUPS, CHAT SITES and ONLINE COMMUNITIES. Use
> GOOGLE or use a NEWSERVER. Use every option to post this message.
> Download PostXpert to send 1 message to more NEWSGROUPS at the

> same time.
>
> !!!!! REMEMBER !!!!! The more you post this message the more MONEY WILL
> FLOW IN.
>
>
> Why does this Business program work so well !!!!!.
>
> Lets asume that from the 200 (or more) messages that you have posted, only
> 5
> people respond, you will have your ?5 back that you have invested. Those 5
> people will each send at least 200 messages with your e-mailadres on
> number 4.
> That's 5 x 5 x ?1 = ?25. The next 25 people will also send 200 messages
> with
> your adres on number 3. That's 25 x 5 x ?1 = ?125. The next 125 people
> also send
> 200 messages with your name on number 2. That's 125 x 5 x ?1 = ?625. Those
> 625
> people again also send 200 messages with your name on number 1. That will
> give
> us a total off 625 x 5 x ?1 = ?3.125. This is only a EXAMPLE with 5
> reactions.
> You WILL get MORE responses than that.
>
> Remember that most newsservers will leave the posted messages on there
> servers
> for about 2 weeks. If you will post your message again, it WILL again
> start
> from the beginning. So you can repeat this over and over again.
>
> Everyday MILLIONS of people are ONLINE and reading these messages, JUST
> LIKE
> YOU RIGHT NOW. I also was sceptical in the beginning and have read a lot
> of
> these messages. I also thought that it was bullshit. Until I thought :
> What the
> hell!, only ?5. What's ?5 and a couple of minutes of my time to solve my
> money
> problems.
>
> !!!!! REMEMBER !!!!! Follow every step, and IT WILL WORK, TRUST ME. !!!!!
>
>
>
> !!!!! BEST WISHES AND GOOD LUCK !!!!!
>
>
>
>

>

430. Re: NC-300 Calibration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 23:22:19 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFF55F2B.232D9%dbowey@comcast.net>
Source record: 14078

On 1/19/06 3:58 AM, in article 27176$43cf7eef$48317ba4$7504@FUSE.NET,
"Cincinnati" <none@fuse.net> wrote:

> I am trying to complete a small adjustment of the main capacitor since all
> bands are high.
>
> I still have the question on how to adjust the oscillator coils. They all
> appear to be fixed coils potted on the far end. For example T9 160 M
> oscillator.
>
> If responding direct use: hamguy (at) fuse.net
>
>
> ----------------------
> Ron Schuster
> Cincinnati, OH
> ----------------------
>
>

The schematics show the oscillator coils for 10 through 80 are slug tuned,
but it appears the 160M coil (T9) is not.

Do you have the manual? If not, the .pdf at the BAMA site is fairly good.

Don

431. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-19 23:28:05 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11t0847nt2gj29a@corp.supernews.com>
Source record: 14081
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Fred W4JLE wrote:

> Now this is not a scam, simply send $1.00 from your paypal to
> w4jle@w4jle.com. I won't do anything for you, you will get nothing in
> return, and if I get enough suckers to bite I will go to OUTBACK Steak House
> and enjoy a meal on you.
>
> At least you know this won't cost more than a dollar, you need not worry
> about getting screwed, I have already told you up front you are. So get your
> guarenteed low cost screw job today!

Sounds like a scam to me! What if I send you a dollar and insist on
medium rare and the next guy who sends a dollar wants well-done? Are
you going to decide? Will you be sending our money back?
Sorry, I see this as only leading to problems. I'm not falling for it.

-Bill

432. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 01:41:47 UTC
From: amdx <amdx@worldnet.att.net>
Message-ID: <14990$43d04031$18d6b488$14336@KNOLOGY.NET>
Source record: 14082
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Most young people, after paying social security taxes for a few years,
and listening to the news, ARE familiar with a Ponzi scheme. (or scam)
Mike

<hhc314@yahoo.com> wrote in message
news:1137709653.497618.151660@o13g2000cwo.googlegroups.com...
> Tom, realize that many newsgroup readers are so young that they are not
> familiar with the Ponzi scam. Otherwise they would not buy programs
> that perpetuate the scheme (or scam).
>
> http://home.nycap.rr.com/useless/ponzi/
>
> Harry C.
>

433. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 01:49:08 UTC
From: amdx <amdx@worldnet.att.net>
Message-ID: <174c$43d041ea$18d6b488$14817@KNOLOGY.NET>
Source record: 14083
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

> Do I get a seniors discount?
> GBrown

You seniors! ya had 40 years to save yer money, an now
you want the youngsters to pay more so you can get a discount.

hurumph
Mike

434. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 03:06:24 UTC
From: Cecil Moore <mycall@arrl.net>
Message-ID: <QsYzf.10821$H71.4431@newssvr13.news.prodigy.com>
Source record: 14084
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

amdx wrote:
> You seniors! ya had 40 years to save yer money, an now
> you want the youngsters to pay more so you can get a discount.

I won't live long enough to get back all I paid into social
security plus interest.
--
73, Cecil http://www.qsl.net/w5dxp

435. Re: NC-300 Calibration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 03:23:14 UTC
From: Tony Angerame <tangerame@earthlink.net>
Message-ID: <43D057A2.1010301@earthlink.net>
Source record: 14085
Body handling: HTML body converted to readable text

```
Steve Nosko wrote:
> "Brian Denley" wrote in message
> news:V-ydnSKREdKQkFLenZ2dnUVZ_tidnZ2d@comcast.com...
>> Uncle Peter wrote:
>>> Always do a "mechanical alignment" before doing an electrical one.
>>> That is: check for loose couplers between the dial drives and caps,
>>> make sure the dial pointer physically stops at the correct points at
>>> the rotational stops... That the tuning capacitor plates are fully
>>> unmeshed or meshed at the rotational stops (or as shown by the
>>> manufacturer).
>>>
>>> The Trimmer caps SHOULD allow you bring the high
>>> end of the bands into calibration regardless of other issues... The
>>> low end of the band alignment is usually set by the coil slug(s).
>>>
>>> Pete
>>>
>>
>> AND the coils and caps interact: if you adjust one significantly, you
> have
>> to re-adjust the other. ALSO: if you are doing this with a sig gen, make
>> sure you are locking onto the actual freq, not some other mixer component
>> (happened to me).
>> --
>> Brian Denley
>> http://home.comcast.net/~b.denley/index.html
>>
>>
>
> Interaction, true. However, if I recall, adjust the low end (coils) first.
> The trimmers have least effect at the low end where the coils have effect
> everywhere.
>
> Starting like this usually means you won't have to do but this once. This is
> predicated on the assumption that you are starting with a radio that has
> been previously tuned and just needs touch-up; because the trimmer will be
> "close".
>
> 73, Steve, K9DCI
>
>
>
I don't know if someone mentioned this I didn't see it but inside the
```

ceramic coil forms of the oscillator coils is a half turn of heavy wire that you bend up and down within the cylinder of the form to aid or buck inductance. Very stable good idea from National who, as I now find out, had a much stabler almost drift free vfo with ceramic coils. (Unlike Halli)

Tony WA6LZH

436. Re: NC-300 Calibration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 04:08:03 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11t0oh5jgb2aea7@corp.supernews.com>
Source record: 14086

Tony Angerame wrote:

>>
> I don't know if someone mentioned this I didn't see it but inside the
> ceramic coil forms of the oscillator coils is a half turn of heavy wire
> that you bend up and down within the cylinder of the form to aid or buck
> inductance. Very stable good idea from National who, as I now find out,
> had a much stabler almost drift free vfo with ceramic coils. (Unlike Halli)
>
>
> Tony WA6LZH

I've got a coil here...not sure where it came from...possibly an LM or
BC221 freq meter that has a little internal winding on a mainspring
gizmo that rotates according to temperature. Quite clever.

-Bill

437. Parting out SX-16

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 15:06:41 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <daSdnQhrtoTBZk3eRVn-pA@adelphia.com>
Source record: 14087

I'm going to part out an SX-16, vice packing and shipping when we move.
Let me know what you might need and I'll see what I can do. The
phasing xtal is already gone as are a few of the knobs. Cabinet and
bottom cover still intact.
Regards Jeep/K3HVG

438. Register your opinions at HamPoll

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 15:31:42 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <vn7Af.15212$Yu.1228@newssvr27.news.prodigy.net>
Source record: 14088

HamPoll exists in order to give amateurs a chance to speak for themselves and to provide accurate, reliable polling data on a variety of issues related to the amateur radio service.

You are welcome to browse the polling data we have, but we especially encourage US amateurs visiting here to register with thier callsign and vote in the HamPoll Polling Station.

Whether you come to browse, to discuss or submit new polls, or to tender your vote, be sure to visit regularly as new polls are included from time to time and the poll data changes as more hams participate day to day.

Stop by at: http://www.hampoll.com

Charles Brabham, N5PVL
HamPoll Administrator

439. Technical Materials RX..cq the fellow who bought my gpr-90 at saulte ste marie.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 16:10:08 UTC
From: ve3ab@personainternet.com
Message-ID: <43d10b19.627185912@news.personainternet.com>
Source record: 14089

Looking for the chap who came across the US border at Sault Ste Marie MI/Ontario and bought my TMC GPR 90 Rcvr. I found what might be the missing coil/If transformer ..that was the problem with that radio. I can take a few digital photos and we could figure it out.
Also..I have a manual that I came across for it as well. email me at ve3ab@rac.ca (I can photograph the coil and send a digital picture to you). 73 Earl VE3AB

440. Regen receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 18:14:37 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFF6688D.2364F%dbowey@comcast.net>
Source record: 14090

I have posted the schematic and parts list of a 50s regenerative receiver (224 K) on a.b.s.e., which I received from Colin, K7fm, This receiver has been discussed on boatanchors.

It is part of a construction article, now a 4.7M pdf file, which I will post if there is any interest for it. The project receiver is fairly typical of what someone in the 50s might build as a shortwave listening receiver, or for a beginning ham radio receiver.

To pique your interest, the detector uses what is a modified Hartley circuit using an unusual selection of tube.

In the .pdf file, there is a 5Y3 tube power supply schematic, of 50s overkill design.

Don

441. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 19:18:55 UTC
From: hhc314@yahoo.com
Message-ID: <1137784735.650874.68910@o13g2000cwo.googlegroups.com>
Source record: 14091
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

amdx, still there are enough of the young guys and girls that are ignorant of the Ponzi type scam and buy these worthless software packages that annoy us all on a daily basis. I'll admit that some old fools also buy into these 'get rich for free' scams, however most of the seniors realize that nothing comes for free.

I simpy look at my junk mail file on Yahoo and pity the poor person that has been misled into buying into one of these scam products (the software, not the scam itself).

Naturally, from my curmogenous viewpoint, anyone that buys into these software scams is so stupid that they require treatment. Those that respond to the canned pratter that their software posts are so brain dead that they are beyond hospitalization and treatment.

Sometimes it is educational to read their patter. For example, on one day I received 5 junk mails sent by five different individuals, with identical text content. Evidently, they were all scammed by the same junk mail software seller!

I must have a perverse mind, because I find that funny.

Curmudgeonly yours, Harry C.

442. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 19:36:06 UTC
From: hhc314@yahoo.com
Message-ID: <1137785765.969348.81760@g14g2000cwa.googlegroups.com>
Source record: 14092
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Same here Cecil.

The young kids don't have a clue about Social Security, because it isn't important to them at their time in life, nor was it for me when I was 25. None of us ever thought that we would live to see 65, hence it was just like income tax, something that you simply had to pay.

The problem is not for us elders, but for the younger people who will hopefully someday reach 65. Today, most of these kids don't realize is that the fault with the Social Security system is not in its basic design, but what I beleve is called SSI that allows anyone regardless of age to claim benefits unser Social Security by claiming some form of disability, even if they have never contributed to the system.

Just as an example, when I went to the Social Security office to claim my earned beneits, I was the only American present in the waiting area containing roughly 30 applicants. Most of these individuals were there seeking SSI benefits, few were American citizens, and most had never paid a dime into the system. This is precisely the problem that Social Security faces.

No wonder Social Security is in trouble. It is comparable to a corporation that pays dividends to people that don't even own stock in the company!

'Nuff said on that subject.

Curmudgeonly yours, Harry C.

443. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 19:58:59 UTC
From: amdx <amdx@worldnet.att.net>
Message-ID: <d8ac9$43d14102$18d6b488$28611@KNOLOGY.NET>
Source record: 14093
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

>still there are enough of the young guys and girls that are
> ignorant of the Ponzi type scam
>
> Curmudgeonly yours, Harry C.
>
A class on consumerism ("they want to take your money") should be a
required
class in middle school.
And don't get me started on all the bogus, weight loss products, grow tall
products, second grade teacher developed common cold product, herbs that
will stop diabetes and
heart disease, anti hairloss products, improve your memory, shrink your
prostate, grow penis, cleanse your blood, detoxify your liver, give you more
energy, stop your joint pain, make you more appealing to the opposite sex, ,
improve your eyesight, slow
the ageing process, improve your circulation, make exercise easy, prevent
cancer, make
your skin beautiful, health restoring magnetic shoe inserts, magnetic water
enhancers.
I think you got me started ;-0
And speaking of curmudgeons, Andy Rooney said
" Happy birthday?--I DON'T THINK SO."
Mike, I promise to enjoy my day! Bye

444. Re: Regen receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 21:09:51 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <zkcAf.38$Me5.31@trnddc05>
Source record: 13994

"Don Bowey" <dbowey@comcast.net> wrote in message
news:BFF6688D.2364F%dbowey@comcast.net...
>I have posted the schematic and parts list of a 50s regenerative receiver
> (224 K) on a.b.s.e., which I received from Colin, K7fm, This receiver has
> been discussed on boatanchors.
>
> It is part of a construction article, now a 4.7M pdf file, which I will
> post
> if there is any interest for it. The project receiver is fairly typical
> of
> what someone in the 50s might build as a shortwave listening receiver, or
> for a beginning ham radio receiver.
>
> To pique your interest, the detector uses what is a modified Hartley
> circuit
> using an unusual selection of tube.
>
> In the .pdf file, there is a 5Y3 tube power supply schematic, of 50s
> overkill design.
>
> Don
>
Hi Don,
I am in the midst of collectinf the parts just now. I'll post the finished
receiver in a couple of months.

73,

Dale W4OP

445. Re: Regen receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-20 22:16:52 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFF6A154.236E7%dbowey@comcast.net>
Source record: 13995

On 1/20/06 1:09 PM, in article zkcAf.38$Me5.31@trnddc05, "Dale Parfitt"
<par@parelectronics.com> wrote:

>
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:BFF6688D.2364F%dbowey@comcast.net...
>> I have posted the schematic and parts list of a 50s regenerative receiver
>> (224 K) on a.b.s.e., which I received from Colin, K7fm, This receiver has
>> been discussed on boatanchors.
>>
>> It is part of a construction article, now a 4.7M pdf file, which I will
>> post
>> if there is any interest for it. The project receiver is fairly typical
>> of
>> what someone in the 50s might build as a shortwave listening receiver, or
>> for a beginning ham radio receiver.
>>
>> To pique your interest, the detector uses what is a modified Hartley
>> circuit
>> using an unusual selection of tube.
>>
>> In the .pdf file, there is a 5Y3 tube power supply schematic, of 50s
>> overkill design.
>>
>> Don
>>
> Hi Don,
> I am in the midst of collectinf the parts just now. I'll post the finished
> receiver in a couple of months.
>
> 73,
>
> Dale W4OP
>
>

That will be great. I think there is a better tube for the detector, but I
haven't pulled the charts yet.... 6BA6 comes to mind. Besides, 6 Boat Anchor
6 sounds fitting.

Don

446. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 00:35:02 UTC
From: "John O. Kopf" <kopfj@worldnet.att.net>
Message-ID: <43D181DC.19682475@worldnet.att.net>
Source record: 13996
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Just forward all of the pyramid scam messages to:
FEDERAL TRADE COMISSION PYRAMID SCAM PROSECUTION <uce@ftc.gov>

A copy to the sender saying that posting this is a FEDERAL OFFENSE helps
as well! :>}

JK

hhc314@yahoo.com wrote:
>
> amdx, still there are enough of the young guys and girls that are
> ignorant of the Ponzi type scam and buy these worthless software
> packages that annoy us all on a daily basis. SNIP

447. Re: Regen receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 01:52:29 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <xtgAf.130$zh2.88@trnddc01>
Source record: 13997

```
" >>
>
> That will be great. I think there is a better tube for the detector, but
> I
> haven't pulled the charts yet.... 6BA6 comes to mind. Besides, 6 Boat
> Anchor
> 6 sounds fitting.
>
> Don
>
>Hi Don,
Colin suggested the 6BM5- pin for pin replacement.

Dale
```

448. FS: RF Communications RF-505

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 03:46:37 UTC
From: "Michael St. Angelo" <mstangelo@comcast.net>
Message-ID: <tP6dnQzBov8EM0zeRVn-uQ@comcast.com>
Source record: 13998
Cross-posted to: rec.radio.amateur.swap,rec.radio.amateur.boatanchors

I have a RF-505 solid state receiver for sale. It tunes from 1.6 to 30Mhz but will receive down to 100khz with lower sensitivity. It tunes via 100hz steps with rotary knobs with fine tuning via the 1khz knob. First IF 156Mhz, second IF 500khz with USB, LSB, ISB CW and AM modes. Price is $325 plus shipping from zip 07737. Pictures on request.

Thanks,

Mike N2MS

449. Hammarlund HX50 6DQ5 Plate choke question.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 04:38:22 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <2ViAf.216$Jn1.30@trndny01>
Source record: 13999

Gents,
I am restoring an HX50 for a friend. It appears that someone has modified L115 (wrapped around R181, 47 ohm 1w) by altering the amount of turns in two ways.

1) Inspection of the solder ends where the inductor (L115) is soldered to the resistor's lead wire appears to have been changed. Extra overlapping wire, as though someone shortened the total length of the inductor's wire, has been adjusted and soldered to the resistor's lead wires.

2) Solder blobs have been placed on the inductor as to short out two of the turns.

Please see pictures at the bottom of page:
http://www.ppinyot.com/hammarlund.htm. Sorry for the fuzzy blow ups. I do not have a close up Macro lens available at this time.

Can someone tell me the proper quantity of turns the inductor L115 should have, wrapped around R181, 47ohm 1w resistor? And/or send me a picture of an operational unit?

It would be a big help to have this worked out before +700v, alignment and calibration.

Thanks,
Paul
kb3lzp.

450. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 04:45:17 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <Q42dnVY9e9WoJkzeRVn-ug@gwi.net>
Source record: 14000
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

And, how do you know that they didn't pay into the system. Was it the color
of there skin, there facial features, or did you have an inside scoop? What
makes you think there not citizens? Part of the problem is jumping to
conclusions.
I do understand your point and it does happen but to just blurt out
statements that mite be false, well.....

--

<hhc314@yahoo.com> wrote in message
news:1137785765.969348.81760@g14g2000cwa.googlegroups.com...
> Same here Cecil.
>
> The young kids don't have a clue about Social Security, because it
> isn't important to them at their time in life, nor was it for me when I
> was 25. None of us ever thought that we would live to see 65, hence it
> was just like income tax, something that you simply had to pay.
>
> The problem is not for us elders, but for the younger people who will
> hopefully someday reach 65. Today, most of these kids don't realize is
> that the fault with the Social Security system is not in its basic
> design, but what I beleve is called SSI that allows anyone regardless
> of age to claim benefits unser Social Security by claiming some form of
> disability, even if they have never contributed to the system.
>
> Just as an example, when I went to the Social Security office to claim
> my earned beneits, I was the only American present in the waiting area
> containing roughly 30 applicants. Most of these individuals were there
> seeking SSI benefits, few were American citizens, and most had never
> paid a dime into the system. This is precisely the problem that Social
> Security faces.
>
> No wonder Social Security is in trouble. It is comparable to a
> corporation that pays dividends to people that don't even own stock in
> the company!
>
> 'Nuff said on that subject.
>
> Curmudgeonly yours, Harry C.
>

451. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 05:27:41 UTC
From: Tom the Canuck <tvaus@sympatico.ca>
Message-ID: <kDjAf.22367$xk1.619062@news20.bellglobal.com>
Source record: 14001
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"GBrown" <gkbrown@gwi.net> wrote in message
news:Q42dnVY9e9WoJkzeRVn-ug@gwi.net...
> And, how do you know that they didn't pay into the system. Was it the
color
> of there skin, there facial features, or did you have an inside scoop?
What
> makes you think there not citizens? Part of the problem is jumping to
> conclusions.
> I do understand your point and it does happen but to just blurt out
> statements that mite be false, well.....
>
> --
>
> <hhc314@yahoo.com> wrote in message
> news:1137785765.969348.81760@g14g2000cwa.googlegroups.com...
> > Same here Cecil.
> >
> > The young kids don't have a clue about Social Security, because it
> > isn't important to them at their time in life, nor was it for me when I
> > was 25. None of us ever thought that we would live to see 65, hence it
> > was just like income tax, something that you simply had to pay.

Wow there GBrown,
Don't blast Harry C. He has a point. Up here in the great white north
known as Canada, I have seen deadbeats claim Social Insurance.
They do nothing to contribte to society, they just wait for 'check day'
to pay the rent, and blow the rest on beer and drugs only to be broke
in a day or two until the next month*. My taxes go towards paying them.
Is that right? I think not. Is it the same in the states? If one day I
need to
do the same, rest assured it will NOT be wasted on beer and drugs. I
have paid into this for many years. I would just want something back
from
all the $$$ I had deducted from my pay should I ever need it.
Tom the Canuck.

* Do they eat food? Utilities? I do not know and do not want to..
What they do for the rest of the month is beyond me.

452. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 05:44:31 UTC
From: hhc314@yahoo.com
Message-ID: <1137822271.315866.144350@g47g2000cwa.googlegroups.com>
Source record: 14002
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

GBrown, the fact that they couldn't speak fluent English may have prejudiced my conclusion. It isn't very clear to me why the Social Security offices need interpreters. After all, anyone who has been in this country sufficiently long to seek Social Security benefits should at least be conversant in English, since that is the language that is spoken here.

When you see many people who appear to be under the age of 30 and cannot speak fluent English seeking SSI benefits, the red flag should go up for everyone. Where is the Green Card? Damn, what was wrong with the Ellis Island immigration procedure, and why did the US eliminate it? At that time your entry into the US was judged on your health, skills, and ability to provide for yourself and your family in the United States. During that era, no one came to the US for a free lunch, unlike today.

Realize that unless we secure our borders and return to the strict immigation policies of circa 1910, the US will become a human dumping ground for misfits from the balance of the world, and constructive citizens will no longer be able to support it and flee to other nations who, for the above reasons, close there borders to other than those that can contribute significantly to their country -- and for good reason.

I am pissed off because some of those "new arrivals" are immediately able to collect larger benefits from Social Security than I who have been paying into the system for more than 50 years! Yet, we wonder why Social Security is about to go bankrup! Dhuh!!!!

Sorry for the curmugenous attitude, but the pot of US money has limitations, and I believe that it should first be utilized for the benefit of US Citizens who have contiributed to the system for many decades, and not be wasted on on freeloaders who have obviously never made any contribution to the system.

Curmudgeonly yours, Harry C.

453. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 05:45:58 UTC
From: Tom the Canuck <tvaus@sympatico.ca>
Message-ID: <sUjAf.22371$xk1.620633@news20.bellglobal.com>
Source record: 14003
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"John O. Kopf" <kopfj@worldnet.att.net> wrote in message
news:43D181DC.19682475@worldnet.att.net...
> Just forward all of the pyramid scam messages to:
> FEDERAL TRADE COMISSION PYRAMID SCAM PROSECUTION <uce@ftc.gov>
>
> A copy to the sender saying that posting this is a FEDERAL OFFENSE helps
> as well! :>}
>
> JK
>
>

Hey John,
I like your post. Good idea.
What about those telemarketing companies that sell
worthless products from Canada to the US?
There is a telemarketing company in the building where
I worked. Being a smoker, I got to know a few of the
frequently replaced telemarketing sales staff.
The company in question sells a 'directory' of businesses
in the states. While smoking, I asked one of the sales people
what the product they were selling was good for. The reply
was toilet paper. I would tend to agree. I believe there were
several complaints to the attorney general of a particular state(s)
and I had a smile on my face when the local police raided their
place of business. Too bad they were back up and running the
very next week. How can we stop these assholes? It puts a bad
name on Canada. I feel ashamed that they can operate freely here.
Tom the Canuck.

454. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 05:56:12 UTC
From: Tom the Canuck <tvaus@sympatico.ca>
Message-ID: <22kAf.22374$xk1.621232@news20.bellglobal.com>
Source record: 14006
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Harry C,
For what it is worth, I stand behind you 100%.
I hope you do not close your borders to your northern neighbours.
Read my post just above yours.
Tom the Canuck.

<hhc314@yahoo.com> wrote in message
news:1137822271.315866.144350@g47g2000cwa.googlegroups.com...
> GBrown, the fact that they couldn't speak fluent English may have
> prejudiced my conclusion. It isn't very clear to me why the Social
> Security offices need interpreters. After all, anyone who has been in
> this country sufficiently long to seek Social Security benefits should
> at least be conversant in English, since that is the language that is
> spoken here.
>
> When you see many people who appear to be under the age of 30 and
> cannot speak fluent English seeking SSI benefits, the red flag should
> go up for everyone. Where is the Green Card? Damn, what was wrong with
> the Ellis Island immigration procedure, and why did the US eliminate
> it? At that time your entry into the US was judged on your health,
> skills, and ability to provide for yourself and your family in the
> United States. During that era, no one came to the US for a free lunch,
> unlike today.
>
> Realize that unless we secure our borders and return to the strict
> immigation policies of circa 1910, the US will become a human dumping
> ground for misfits from the balance of the world, and constructive
> citizens will no longer be able to support it and flee to other nations
> who, for the above reasons, close there borders to other than those
> that can contribute significantly to their country -- and for good
> reason.
>
> I am pissed off because some of those "new arrivals" are immediately
> able to collect larger benefits from Social Security than I who have
> been paying into the system for more than 50 years! Yet, we wonder why
> Social Security is about to go bankrup! Dhuh!!!!
>
> Sorry for the curmugenous attitude, but the pot of US money has
> limitations, and I believe that it should first be utilized for the
> benefit of US Citizens who have contiributed to the system for many
> decades, and not be wasted on on freeloaders who have obviously never
> made any contribution to the system.
>

> Curmudgeonly yours, Harry C.
>

455. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 06:06:49 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <6dydnXcJcZzMU0zeRVn-hw@gwi.net>
Source record: 14004
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Harry, I understand your point, completely. I was getting at the fact that how are we to judge who or who isn't eligible for SSI. I worked all my life and it wont be long before I can step up to the SSI office and sign my forms. I wish there were a way to weed out the imposters but you have to start home. There are people in this country, citizens, that take full advantage of the soft hearted liberals and reap the rewards. I really don't know if there is a good fix to and old problem.
Gary
<hhc314@yahoo.com> wrote in message
news:1137822271.315866.144350@g47g2000cwa.googlegroups.com...
> GBrown, the fact that they couldn't speak fluent English may have
> prejudiced my conclusion. It isn't very clear to me why the Social
> Security offices need interpreters. After all, anyone who has been in
> this country sufficiently long to seek Social Security benefits should
> at least be conversant in English, since that is the language that is
> spoken here.
>
> When you see many people who appear to be under the age of 30 and
> cannot speak fluent English seeking SSI benefits, the red flag should
> go up for everyone. Where is the Green Card? Damn, what was wrong with
> the Ellis Island immigration procedure, and why did the US eliminate
> it? At that time your entry into the US was judged on your health,
> skills, and ability to provide for yourself and your family in the
> United States. During that era, no one came to the US for a free lunch,
> unlike today.
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> Realize that unless we secure our borders and return to the strict
> immigation policies of circa 1910, the US will become a human dumping
> ground for misfits from the balance of the world, and constructive
> citizens will no longer be able to support it and flee to other nations
> who, for the above reasons, close there borders to other than those
> that can contribute significantly to their country -- and for good
> reason.
>
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> able to collect larger benefits from Social Security than I who have
> been paying into the system for more than 50 years! Yet, we wonder why
> Social Security is about to go bankrup! Dhuh!!!!
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> limitations, and I believe that it should first be utilized for the
> benefit of US Citizens who have contiributed to the system for many

> decades, and not be wasted on on freeloaders who have obviously never
> made any contribution to the system.
>
> Curmudgeonly yours, Harry C.
>

456. Re: Regen receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 06:07:55 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <%ckAf.316$1n4.47@newsread2.news.pas.earthlink.net>
Source record: 14005

There is an interesting quality about using the 6AQ5 tube, since it normally is not used in receivers - except for audio output. Like the Mosley receiver, only one tube is needed to be able to replace any bady tube. The 6AQ5 is somewhat unusual, however, in that it connects pin 1 and 7 together, so there are few drop in replacement tubes.

The 6BM5 would be a drop in replacement with more gain. One other tube should work as a drop in replacement - the 6BE6. Instead of pin 1 and 7 being connected, they go to separate control grids. Have not tried it, but I think it will work.

6AQ5 tubes are still plentiful and cheap and it gives you something to talk about if you get tired of talking about the weather. Here in NW Oregon, we just say rain and then move on to something else.

Colin K7FM

457. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 06:18:21 UTC
From: hhc314@yahoo.com
Message-ID: <1137824301.081152.262210@g47g2000cwa.googlegroups.com>
Source record: 14007
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

amdx, you posted:

"And speaking of curmudgeons, Andy Rooney said
" Happy birthday?--I DON'T THINK SO."

I must have missed seeing Andy say that, but it's so true that it made my day! Thank You!

I believe that it's somewhere after the age of 60 that the "Golden Years" are said to begin. In reality, the "Golden Years" consist of stays in the hopital where various parts of you are being removed. For recreation you begin to give things that were once precious to you to good friends. You worry about gas and electric bills, and tax bills, that essentially double yearly, and you're on a fixed income consisting of Social Security and a pension fund (if you have one). One day you realize that you're nearly 70 and no male member of your family has lived for more than 72 years. You still have a sex drive, but your wife hasn't since menopause. Then you realize your mortality and begin to complentate methods of disposing of your remains that don't present a burden on your family, like donating your body to science. When you go asleep at night, you wonder if you will wake up in the morning, since you hope that when you die it will be painless and in your sleep.

On the positive side, what helps to keep my spirit alive are both my Masonic and fireworks friends who both inspire me to accomplishments and dreams, as minimal as they may be. The computer helps a great deal, because the Internet has become what I had imagined 40 years ago -- a vast source of information.

Then too, I have again pontificated far too much, and if you are approaching the, welcome to the Golden Years! :-)

Harry C.

458. Re: Hammarlund HX50 6DQ5 Plate choke question.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 06:56:27 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137826587.182482.87020@g49g2000cwa.googlegroups.com>
Source record: 14008

I would just remove the solder blobbed winding and replace it with the same gauge wire with the same number of turns as the original. Perhaps time for a nice, clean new resistor as well.

It's a parasitic choke to suppress VHF oscillation and should not be that critical.

Just replicate the original and everything should be OK.

John

459. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 07:04:17 UTC
From: Tom the Canuck <tvaus@sympatico.ca>
Message-ID: <T1IAf.22386$xk1.625098@news20.bellglobal.com>
Source record: 14010
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"SINYpyro" <*removethis*vanquish@earthlink.net> wrote in message
news:X9Vzf.3243$vU2.2707@newsread3.news.atl.earthlink.net...
> Kill yourself?
>
<snip>

Why kill yourself when you can stay alive and fight this crap.
No need to resort to physical violence (I don't like the idea)
but instead use our intelligence to fight back.

Why not swamp the offender's inbox with e-mails.

SUBJECT: "How to make a million dollars easily from your home"

INSTRUCTIONS (body text):
Send me $2.00 by mail and I will send you complete instructions to be rich
quickly.
Please include a stamped self-addressed envelope.

(IMPORTANT: Get a PO Box for the address)

Your snail mail reply:
"WHAT TO SEND TO SUBJECT ON PAPER (they paid for it):"

SNAIL-MAIL SUBJECT:
(use this for your e-mail)
How to make a million dollars easily from your home

What to do to start::
SEND THIS E-MAIL:
Send me $2.00 and I will send you complete instructions to be rich quickly.
Please include a stamped self-addressed envelope.

{Insert your address here}

WHAT TO DO:
Mail the above paper message when you have $2 and envelope.

-

This can also work if you take out a classified ad in a local news paper.
There should be at least 1,000,000 morons in a large metropolis. Just send
the

same info but change it to say 'take out a classified ad'.

-

Why not sell 'solar powered cloths dryers' for $50.
Ship the sucker a cloths line. Technically you are not
in the wrong. It is 'solar powered' after all, unless it is
a cloudy day.

-

Give back some crap to the target who has been cross posting to various NG.
I was amazed to learn I posted to rec.radio.amateur.* groups. Your replies
were
there as well. I may check them out, it has been a long time since I made an
FM
transmitter.

==========
{back to pyro for a moment}

Just a thought, I know about the electric firing panel for pyro displays.
Lots of wires and switches. Is there any need for an RF ignition system?
It could cost a few more $$$ but you eliminate the long run of wires from
the
panel to the pyro items you want to ignite. A secure comm protocol would
prevent ignition by 'outside' sources. A laptop could be added to control
the
timing of events.to be fired. A simple User Interface to make it moron
proof.
What do you guys think? Just looking for ideas. Start another thread if you
like the idea. We can discuss details. I have made embedded systems for
about
the last 20 years. This idea is possible.
==========

Sorry, feeling a bit malicious tonight, (===pyro thought not included===)
Tom the Canuck.

P.S. $2 will NOT work in Canada.
We have those $1 and $2 coins to deal with.
(Maybe up the cost to $5 CDN)
$50 should work out just fine.

460. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 07:18:39 UTC
From: "Dr.Ace" <NoSpam@BedfordSucks.com>
Message-ID: <98d8f$43d1e047$4fc61f3$7169@DIALUPUSA.NET>
Source record: 14009
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

<hhc314@yahoo.com> wrote in message
news:1137822271.315866.144350@g47g2000cwa.googlegroups.com...
> GBrown, the fact that they couldn't speak fluent English may have
> prejudiced my conclusion. It isn't very clear to me why the Social
> Security offices need interpreters. After all, anyone who has been in
> this country sufficiently long to seek Social Security benefits should
> at least be conversant in English, since that is the language that is
> spoken here.
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> When you see many people who appear to be under the age of 30 and
> cannot speak fluent English seeking SSI benefits, the red flag should
> go up for everyone. Where is the Green Card? Damn, what was wrong with
> the Ellis Island immigration procedure, and why did the US eliminate
> it? At that time your entry into the US was judged on your health,
> skills, and ability to provide for yourself and your family in the
> United States. During that era, no one came to the US for a free lunch,
> unlike today.
>
> Realize that unless we secure our borders and return to the strict
> immigation policies of circa 1910, the US will become a human dumping
> ground for misfits from the balance of the world, and constructive
> citizens will no longer be able to support it and flee to other nations
> who, for the above reasons, close there borders to other than those
> that can contribute significantly to their country -- and for good
> reason.
>
> I am pissed off because some of those "new arrivals" are immediately
> able to collect larger benefits from Social Security than I who have
> been paying into the system for more than 50 years! Yet, we wonder why
> Social Security is about to go bankrup! Dhuh!!!!
>
> Sorry for the curmugenous attitude, but the pot of US money has
> limitations, and I believe that it should first be utilized for the
> benefit of US Citizens who have contiributed to the system for many
> decades, and not be wasted on on freeloaders who have obviously never
> made any contribution to the system.
>
> Curmudgeonly yours, Harry C.
>

Harry,
I agree with you. The waves of human parasites flowing into this once great
country are drowning our economy.

SEE
Life Long Welfare for Soon to be Citizens
http://www.islam-online.net/English/News/2004-07/24/article04.shtml

Another situation that comes to mind was the "Lost Boys" from the Sudan. The US flew them over here paid for their housing and all other expenses.
I am not against charity but charity begins at home. We have homeless, jobless, disabled Vets, etc.. that are not taken care of. Why the hell should we as a country bring or allow to enter foreigners that only desire to leach off what little fat is left of our land.
May God bless the U.S.A.
Ace - WH2T

461. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 07:27:18 UTC
From: Tom the Canuck <tvaus@sympatico.ca>
Message-ID: <snlAf.22392$xk1.625803@news20.bellglobal.com>
Source record: 14011
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"GBrown" <gkbrown@gwi.net> wrote in message
news:6dydnXcJcZzMU0zeRVn-hw@gwi.net...
> Harry, I understand your point, completely. I was getting at the fact that
> how are we to judge who or who isn't eligible for SSI. I worked all my
life
> and it wont be long before I can step up to the SSI office and sign my
> forms. I wish there were a way to weed out the imposters but you have to
> start home. There are people in this country, citizens, that take full
> advantage of the soft hearted liberals and reap the rewards. I really
don't
> know if there is a good fix to and old problem.
> Gary

Mr. GBrown,
In a sense I do not care what creed, colour, or nationality a person
comes from.
We are all human and live on this tiny blue marble called Earth.
{yes there are assholes in every group, even yours, ignore them, I do}
Let us judge by what a person does, not where they come from. Does it
matter?
If you contribute to our "society" (needs improvement) they are fine, if
they live off
the labours of others I object. Perhaps we should adopt the thinking
that we are all
one people on this planet. Are you going to blast me because my parents
came from
Estonia? (If you don't know where it is, look it up)
Ignorance and prejudice are rampant on our planet. Can we not do better?
What about your "equality and liberty for all" in your constitution? Did
that include
owning slaves from Africa? Open your eyes, see the world for what it is,
embrace
other ideas from other cultures and learn from them. Tunnel vision is a
downfall for
the existence of mankind.
This is what I think, you may thing otherwise. I can not stop you from
thinking the
way that you do, you can not stop me from thinking my way.
Tom the Canuck.

462. Re: Hammarlund HX50 6DQ5 Plate choke question.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 15:19:58 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <lisAf.9338$bF.3342@dukeread07>
Source record: 14012

It could be the choke had too much inductance on 10 meters,
and the resistor showed signs over heating; or even parasitic oscillations
could have caused issues with the resistor overheating. Most hams
would "tinker" with the circuit in an attempt to stumble on a "cure".
I'd wonder if the orignal plate chokes are still in place?

Pete

463. Re: Favorite Tektronix Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 17:16:13 UTC
From: clifto <clifto@clifto.com>
Message-ID: <tr6aa3-4lo.ln1@remote.clifto.com>
Source record: 14013
Cross-posted to:
sci.electronics.design,sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Chuck Harris wrote:
> I didn't think that you would be so humor impaired that you would
> miss the meaning of this simple thread. This is just plain old
> ham banter the likes of which is heard daily on the informal nets
> on the ham bands, or at hamfests everywhere.

And occasionally on Usenet. :)

--
If John McCain gets the 2008 Republican Presidential nomination,
my vote for President will be a write-in for Jiang Zemin.

464. FS:Bird Model 74 Coaxwitch **NEW** 6 Position Coax Switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 18:39:59 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <cvv4t19rbghjqt2rcecatm1p264uo6sbhq@4ax.com>
Source record: 14014
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,sci.electronics.equipment,rec.radio.amateur.boatanchors

FS:Bird Model 74 Coaxwitch **NEW** 6 Position Coax Switch

I am selling a hard to find Bird model #74 6 position "N" connector
coax switch, called the COAXWITCH. Designed for commercial service.
Has minimal insertion loss. Pull out, turn and push in type switch
handle. Sure locking and tight connection. It is new and unused in
original box and packing with instructions.

Pictures at:
http://mywebpages.comcast.net/ï¿½mnowlen/bird-74-front.jpg
http://mywebpages.comcast.net/ï¿½mnowlen/bird-74-back.jpg
The cardboard is part of the packing and has never been removed.

Useful Freq Range: DC to 10 GHz
Max RF Voltage: 500 VRMS (Note: this is 5KW at 50 ohms)
Atten to unused Channel: 75dB

Frequency VSWR Loss (dB) Max RF Power Rating (Watts)
100 MHz - 0.02 850
1 GHz 1.06 0.09 200
4 GHz 1.3 0.22 75

Original cost is near $500.

$150
+ $10 Shipping in Continetial US

Thanks for reading.
Please e-mail replies,

Mike Nowlen WB4UKB
mnowlen@comcast.net

465. FS: UNBUILT HEATHKIT - IM5284 Multimeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 18:51:08 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <u005t19ctuhdua1qj5absqbp6k3g7uprk1@4ax.com>
Source record: 14015
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

The kit is in excellent, near mint condition and appears to be
complete with all documentation.

Manufactured by The Heath Company, Benton Harbor, Michigan.

$200

Includes shipping, packing and insurance in continental US via FedEx
Ground. Outer shipping carton and additional packing will be
supplied.

Email me if you need more details or specific information:

Mike Nowlen
mnowlen@comcast.net

466. Re: FS: UNBUILT HEATHKIT - IM5284 Multimeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 19:48:53 UTC
From: Bret Ludwig <bretldwig@yahoo.com>
Message-ID: <1137872933.524658.249990@g49g2000cwa.googlegroups.com>
Source record: 14016
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I have four already built ones. All work, one needs a new meter
plastic. How much for all four, Mike???

467. transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 20:05:52 UTC
From: CLFE <Junkmail@clfurent.com>
Message-ID: <43d29417$0$8295$ecde5a14@news.coretel.net>
Source record: 14017

Anyone have a need for a Transformer out of an older Tek scope? I can't recall the exact model it came from off hand, but there are numbers on it to identify it. It was removed out of a working scope - scrapped only due to no space.

This thing is heavy - if interested - you pay shipping and a very low price for it. I'd hate to just toss it.....

E-Mail to: Info@clfurent.com

Also have various other items available. Inquire with needs.

468. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 20:35:13 UTC
From: microwaves@blueyonder.co.uk
Message-ID: <43d29aca.201648655@news.blueyonder.co.uk>
Source record: 14018
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

On 20 Jan 2006 21:44:31 -0800, hhc314@yahoo.com wrote:

>GBrown, the fact that they couldn't speak fluent English may have
^^
>prejudiced my conclusion.

You mean they were from Louisiana :-) ?

469. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 20:36:47 UTC
From: microwaves@blueyonder.co.uk
Message-ID: <43d39b1a.201729381@news.blueyonder.co.uk>
Source record: 14019
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

On 20 Jan 2006 21:44:31 -0800, hhc314@yahoo.com wrote:

>Realize that unless we secure our borders and return to the strict
>immigation policies of circa 1910, the US will become a human dumping
>ground for misfits from the balance of the world,

Those old rules didn't keep out the Mafia immigrants from IT land..

470. Re: FS: UNBUILT HEATHKIT - IM5284 Multimeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 21:14:15 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <iu85t153fpqqnp2788qlt0v84qtqp03c74@4ax.com>
Source record: 14020
Cross-posted to: rec.radio.swap,misc.industry.electronics.marketplace,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

If you go here:
http://www.heathkit-museum.com/ListArchive/msg00311.html

It will be sold and i quote: "i am looking for the heathkit multimeter (vom) # im5284. this meter is part of the 5200 series of test instruments. if it is in like new condition,i will buy it now!"

471. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 21:54:23 UTC
From: Red Eyes <noone@home.net>
Message-ID: <E1yAf.9075$TK2.6011@bignews1.bellsouth.net>
Source record: 14021
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"Peter" <microwaves@blueyonder.co.uk> wrote in message
news:43d39b1a.201729381@news.blueyonder.co.uk...
> On 20 Jan 2006 21:44:31 -0800, hhc314@yahoo.com wrote:
>
>>Realize that unless we secure our borders and return to the strict
>>immigation policies of circa 1910, the US will become a human dumping
>>ground for misfits from the balance of the world,

Oh, you mean like Australia...

472. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 22:03:50 UTC
From: Cecil Moore <mycall@arrl.net>
Message-ID: <adyAf.13420$H71.6508@newssvr13.news.prodigy.com>
Source record: 14022
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Red Eyes wrote:
> Oh, you mean like Australia...

I saw a special on TV where one lady who had been jailed
in England and exiled to Australia wound up being a very
successful business woman, politician, and wife. Her
progeny now numbers in the hundreds.
--
73, Cecil http://www.qsl.net/w5dxp

473. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 22:14:30 UTC
From: "John O. Kopf" <kopfj@worldnet.att.net>
Message-ID: <43D2B26F.E715A14B@worldnet.att.net>
Source record: 14023
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Take away their TP! :>}

JK

Tom the Canuck wrote:
>
> SNIP
>
> Hey John,
> I like your post. Good idea.
> What about those telemarketing companies that sell
> worthless products from Canada to the US?
> There is a telemarketing company in the building where
> I worked. Being a smoker, I got to know a few of the
> frequently replaced telemarketing sales staff.
> The company in question sells a 'directory' of businesses
> in the states. While smoking, I asked one of the sales people
> what the product they were selling was good for. The reply
> was toilet paper. I would tend to agree. I believe there were
> several complaints to the attorney general of a particular state(s)
> and I had a smile on my face when the local police raided their
> place of business. Too bad they were back up and running the
> very next week. How can we stop these assholes? <=========

SNIP

474. Re: Regen receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 22:18:45 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFF7F345.2383D%dbowey@comcast.net>
Source record: 14024

On 1/20/06 10:07 PM, in article
%ckAf.316$1n4.47@newsread2.news.pas.earthlink.net, "COLIN LAMB"
<k7fm@teleport.com> wrote:

> There is an interesting quality about using the 6AQ5 tube, since it normally
> is not used in receivers - except for audio output. Like the Mosley
> receiver, only one tube is needed to be able to replace any bady tube. The
> 6AQ5 is somewhat unusual, however, in that it connects pin 1 and 7 together,
> so there are few drop in replacement tubes.
>
> The 6BM5 would be a drop in replacement with more gain. One other tube
> should work as a drop in replacement - the 6BE6. Instead of pin 1 and 7
> being connected, they go to separate control grids. Have not tried it, but
> I think it will work.
>
> 6AQ5 tubes are still plentiful and cheap and it gives you something to talk
> about if you get tired of talking about the weather. Here in NW Oregon, we
> just say rain and then move on to something else.
>
> Colin K7FM
>
>

Being across the Big Muddy from you, I can relate to the rain comment.

I like the 6BE6 for lots of things. I used it once to add a product
detector to my 75A2 many years ago, by replacing a 6BA6 with it and then
doing some very minor rewiring.

Don

475. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 22:26:33 UTC
From: Cecil Moore <mycall@arrl.net>
Message-ID: <tyyAf.13429$H71.605@newssvr13.news.prodigy.com>
Source record: 14025
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

John O. Kopf wrote:
> Take away their TP! :>}

I just relax and have fun with telemarketers. If they are
selling something I have to read, I tell them I'm blind
(which is only a half-lie). Whatever it is they are
selling, I'm too handicapped to be able to use it. :-)

For those whose native language is not English, I start
talking in Texan. "Ah reckon Ah ain't cottonin' to
palaverin' with y'all directly". I'll bet Reg would even
have a problem with that one. :-)
--
73, Cecil http://www.qsl.net/w5dxp

476. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-21 22:47:20 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <5a773$43d2ba04$97d56b99$16471@ALLTEL.NET>
Source record: 14026
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

I always answer them really loud, then I tell them to hold on while I get my hearing aid. Wait about 5 minutes and say hello again really loud. If they are still there tell them the batteries are dead and to hold while you get new batteries. Wait 5 more minutes and once again loud hello, if they are still there cuss and say you got the wrong batteries and their not working...

You get the idea, totally frustrate them. I have never had one wait beyond the initial getting the hearing aid.

"Cecil Moore" <mycall@arrl.net> wrote in message
news:tyyAf.13429$H71.605@newssvr13.news.prodigy.com...
> John O. Kopf wrote:
> > Take away their TP! :>}
>
> I just relax and have fun with telemarketers. If they are
> selling something I have to read, I tell them I'm blind
> (which is only a half-lie). Whatever it is they are
> selling, I'm too handicapped to be able to use it. :-)
>
> For those whose native language is not English, I start
> talking in Texan. "Ah reckon Ah ain't cottonin' to
> palaverin' with y'all directly". I'll bet Reg would even
> have a problem with that one. :-)
> --
> 73, Cecil http://www.qsl.net/w5dxp

477. Re: Regen receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 06:22:16 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137910936.482296.279910@z14g2000cwz.googlegroups.com>
Source record: 14027

Ya know,
I remember the original article in QST about this 6AQ5 regen set. I still have the magazines but can't remember the exact year.

I recall in the first paragraph, the author stated that, "some eyebrows may be raised at using a beam audio tube for a detector". And as I recall, he explained why. He just tried a number of different tubes for smoothness of operation, and the 6AQ5 won.

I built my first two tube blooper in 1954 and used a 6J7G regen detector and a 6C5GT one step AF amplifier driving a pair of Trimm 2000 ohm headphones.

It worked great and covered 80 and 40 meters.

John

478. FA: THE HAMMARLUND SP-600-JX VIDEO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 13:13:50 UTC
From: Brian Hill <good@it.net>
Message-ID: <iyLAf.6$Xh3.5@fe06.lga>
Source record: 14028

In new condition. Viewed once. 4 hrs of maint/ restoration instruction a
on two VHS tapes. This new video will offer the Hammarlund SP-600-JX owner
the same quality information on how to maintain their own gear, that Collins
Radio enthusiasts have come to expect! In this video, Chuck Rippel, WA4HHG,
will detail how to operate, modify, restore, and align this classic
receiver.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5857603628

479. FA: Ten Tec Triton IV with Accessories

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 13:21:52 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <4m17t1dcvp41gtfdpb9nf06s5m0lq4u48h@4ax.com>
Source record: 14029

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5857564012&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

480. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 13:41:36 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43D38B6C.24B2290C@earthlink.net>
Source record: 14030
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Fred W4JLE wrote:
>
> I always answer them really loud, then I tell them to hold on while I get my
> hearing aid. Wait about 5 minutes and say hello again really loud. If they
> are still there tell them the batteries are dead and to hold while you get
> new batteries. Wait 5 more minutes and once again loud hello, if they are
> still there cuss and say you got the wrong batteries and their not
> working...
>
> You get the idea, totally frustrate them. I have never had one wait beyond
> the initial getting the hearing aid.

Sometimes I let them get all the way through their spiel, then I tell them that it really sounds great and that if I ever get well enough to go back to work, I might be able to buy it It really pisses them off. ;-) Other times I just tell them right away that I am 100% disabled, and in too much pain to put up with them. Of course, being on the national "Do not call list" stopped almost all of those irritating calls. The only problem I have is some deadbeat is, or has given out my phone number when they bought crap on credit. I keep a list of these calls and if I get a second call from a company I scream at them while demanding that they leave me alone, or I will have a lawyer on their ass for trying to collect someone else's debt from me.

The only ones too stupid to listen was "Countrywide" which was some kind of mortgage or lending company who had someone different call each time, from different phone numbers. They finally left a message on my answering machine with an "800" number stating that it was an emergency, but didn't identify themselves. It was their headquarters, and I really tore into them, informing them that I had repeatedly told their phone monkeys they had the wrong phone number, that I was a 100% disabled veteran, and that I was not going to put up with even one more phone call. I laughed and told them that if I did get one, that I would call friends at a TV station to have their local office investigated by their news department for violating a lot of different laws, and that I was going to turn over my hand written logs of all of their calls, along with their misleading telephone message. I asked what they thought that would do to their business in the area, just before I hung up my phone. I never heard from them again. :)

--
Service to my country? Been there, Done that, and I've got my DD214 to prove it.

Member of DAV #85.

Michael A. Terrell
Central Florida

481. BC-348R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 18:28:30 UTC
From: "general4d.net" <lou.de.beer@general-net.com>
Message-ID: <ze6dna7Iqez8U07enZ2dnUVZ_v2dnZ2d@pghconnect.com>
Source record: 14032

Iam in need of the tech manual for the BC-348R receiver

482. FA: bunch of RF type tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 18:54:50 UTC
From: Mark Oppat <moppat@comcast.NOSPAMnet>
Message-ID: <dZidnRAhHOgCUE7eRVn-tA@comcast.com>
Source record: 14031

I dont post here, mostly over on rec.antiques.radio+phono, but thought I'd note here I have a bunch of RF and military type tubes on ebay, not stuff I normally sell for antique radios. Here is a link to one listing:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5856523808&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

if these dont sell , please make any offer on this or any other lot I have up now. I just want to clear out the piles. If you are looking for any industrial types (mostly minatures) send your wants now. I have many types like 5763, 5726, 5963, 5965, etc. mostly 5500-6200 range.

I figured this is the time of year everyone has their bench full of projects... might as well get these tubes out and into the sets they were meant to serve!

Mark Oppat
Antique Audio

483. Re: BC-348R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 19:37:56 UTC
From: PJ <pyoung47NOSPAM@yahoo.com>
Message-ID: <oaRAf.750623$xm3.105409@attbi_s21>
Source record: 14033

http://bama.edebris.com/manuals/military-kg7bz/bc348/

"general4d.net" <lou.de.beer@general-net.com> wrote in message
news:ze6dna7Iqez8U07enZ2dnUVZ_v2dnZ2d@pghconnect.com...
> Iam in need of the tech manual for the BC-348R receiver
>
>

484. Re: 50s regen receiver schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 20:31:34 UTC
From: "wa2mze(spamless)" <"wa2mze(spamless)"@bellsouth.net>
Message-ID: <%VRAf.9607$TK2.7772@bignews1.bellsouth.net>
Source record: 14034
Cross-posted to: alt.binaries.schematics.electronic,sci.electronics.design.,rec.radio.amateur.boatanchors

Don Bowey wrote:
> I have posted the schematic and parts list of a 50s regenerative receiver
> (224 K) on a.b.s.e., which I received from Colin, K7fm, This receiver has
> been discussed on boatanchors.
>
> It is part of a construction article, now a 4.7M pdf file, which I will post
> if there is any interest for it. The project receiver is fairly typical of
> what someone in the 50s might build as a shortwave listening receiver, or
> for a beginning ham radio receiver.
>
> To pique your interest, the detector uses what is a modified Hartley circuit
> using an unusual selection of tube.
>
> In the .pdf file, there is a 5Y3 tube power supply schematic, of 50s
> overkill design.
>
> Don
>
While ANY 4 or 5 element tube will work as a regen detector, in the electron coupled feeback circuit (long name for Hartley) the suppresser grid (if present) should NOT be connected to the cathode, but directly grounded. So on this basis the 6AQ5 isn't the best choice. Below 15mhz control of regeneration won't be a problem, but above that the tube choice might make a difference.
The fact that the 6AQ5 is a power tube doesn't matter, in fact I have seen 807's used as regenerative detectors!

If you can't connect the suppressor element directly to ground, the plate tickler feedback circuit is better than the hartley. Also instead of a tap on the main coil, a tickler can be placed in the cathode circuit. This makes it easier to adjust the number of feedback turns. In either case cathode feedback saves a pin on the plug in coils.

485. Hey Mr Bodoski...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 20:32:06 UTC
From: NORMAN TRIANTAFILOS <kb9ygd@verizon.net>
Message-ID: <aZRAf.1966$zh2.176@trnddc01>
Source record: 14035

Hey Tony u been in here lately...

-
My Family Website-->
http://mysite.verizon.net/res868sp/thetriantafilosfamily/index.html My
Amatuer Radio Website--> http://www.qsl.net/kb9ygd/index.html
http://dx.qsl.net/cgi-bin/logform.cgi?kb9ygd <---Search My Logbook NORMS
PLACE http://realham.blogspot.com

486. A few from...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 21:01:43 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <BFF94ED7.6967%wd0hco@ev1.net>
Source record: 14036

A FEW FROM: http://www.oldrigs.com
ï¿½

9:13:37 AM

W5MWH DAVE ---- SIG RPT: S7

LA

For SALE - SGC MODEL ADSP DSP SPEAKER $100 + SHIPPING

KENWOOD FP-820 SPEAKER WITH FILTERS MATCH 830'S $60 + SHIPPING

NICE MEADE 2045LX TELESCOPE Schmidt Cassegrain w many extras! WILL TRADE FOR
A NICE HF RIG - VALUE IS $500

318-355-3277 - Good on QRZ . com

ï¿½

9:17:22 AM

KA5LYL TOD --- SIG RPT: S9

CORPUS TX

For SALE - KENWOOD TS-520 NICE CONDX 6146 FINALS WRKS PERFECT Includes:
MANUAL PWR CORD $275

Looking for - KENWOOD TS-120 OR 130 IN EXCELLENT CONDX MAY TRADE TS-520

361-334-4635 - Good on QRZ . com

ï¿½

9:19:44 AM

KC5VQW STAN ---- SIG RPT: S7

HARRISON ARK

For SALE - ICOM SM-6 MIC $60

STAND ALONE TEN TEC MODEL 299 VOICE SYNTH $90

870-741-6190

ï¿½

9:23:33 AM

W5RLW BOB --- SIG RPT: S3

For SALE - ICOM IC-7000 $1350

405-348-7254 - Good on QRZ . com

ï¿½

9:25:46 AM

WN5P CLINT ---- SIG RPT: S7

Looking for - A NICE ICOM IC-208H HI POWER DUAL BANDER FOR MOBILE

361-729-2769 - Good on QRZ . com

A LOT MORE AT: http://www.oldrigs.com
ï¿½

487. FS: Boatanchor/Transmitting Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-22 23:28:22 UTC
From: Jim McShane <jimmcshane@prodigy.net>
Message-ID: <qyUAf.1265$ur7.86@newssvr33.news.prodigy.com>
Source record: 14037
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I posted these a few weeks ago, and some found
a home, but I still have too many tubes that I can't
really use - so I cut the prices further. Here's an
updated price list:

Qty. Type Web Price My Price ea.

1 2K25 $25.00 $9.50

1 3E29 (829A) $14.00 $7.00

1 5D21 $42.00 $18.00

1 705A $10.00 $5.00

3 815 $15.00 $7.00

1 826 $35.00 $12.00

2 829B $14.00 $7.00

2 832A $7.00 $3.50

1 8122 (used?) $225.00 $71.00

1 7034/4X150A $90.00 $38.00
(new in box Eimac)

(3) 4-125A/4D21 $95.00 ea. $44.00 ea.
(2 Eimac, 1 GE)

I can't test most of these, but I guarantee no DOA
tubes or I'll refund the purchase price.

Don't like the price? Make me a reasonable offer!

Drop me a note if you can use any of these, thanks.

Jim McShane
Need Tubes? Got a H-K Citation (Pre) Amp?
Check http://pages.prodigy.net/jimmcshane
Repro knobs for Citation gear in stock!

488. Clough-Brengle model 87 transmitter, DONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 00:11:16 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <EaVAf.26933$iQ.7668@tornado.southeast.rr.com>
Source record: 14038
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

It was a lazy Sunday around here so I got to spend some time
in the display room putting the finishing touches on the
model 87 transmitter. I just updated the web page with photos,

http://radioheaven.homestead.com/CB87.html

Many thanks to all that helped with this project.

I'm really proud of how it turned out.
Let me know what you think.

Several of us are going to do an antique radio display at the upcoming
Charlotte Ham Fest, you might get to see it there, and
at the Charlotte Conference in March.

It feels really good to have this project done,
now I can clean up the display room again.

73, Ron

489. Re: Clough-Brengle model 87 transmitter, DONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 00:19:38 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11t888s99iagc57@corp.supernews.com>
Source record: 14039
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Ron in Radio Heaven wrote:

>
> I'm really proud of how it turned out.
> Let me know what you think.
>
>
> It feels really good to have this project done,
> now I can clean up the display room again.
>
> 73, Ron
>
>

Nice rig!
-Bill

490. Re: Clough-Brengle model 87 transmitter, DONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 00:22:51 UTC
From: Brian Hill <good@it.net>
Message-ID: <ulVAf.824$CS3.272@fe05.lga>
Source record: 14040
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

```
" Ron in Radio Heaven" <kc4yoy@NOSPAM.carolina.rr.com> wrote in message
news:EaVAf.26933$iQ.7668@tornado.southeast.rr.com...
> It was a lazy Sunday around here so I got to spend some time
> in the display room putting the finishing touches on the
> model 87 transmitter. I just updated the web page with photos,
>
> http://radioheaven.homestead.com/CB87.html
>
> Many thanks to all that helped with this project.
>
> I'm really proud of how it turned out.
> Let me know what you think.
>
> Several of us are going to do an antique radio display at the upcoming
> Charlotte Ham Fest, you might get to see it there, and
> at the Charlotte Conference in March.
>
> It feels really good to have this project done,
> now I can clean up the display room again.
>
> 73, Ron
>
>

Looks great Ron. Thanks for sharing it.

B.H.
```

491. Re: Clough-Brengle model 87 transmitter, DONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 02:45:13 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1137984313.072955.15050@g47g2000cwa.googlegroups.com>
Source record: 14041
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Ron,

Congrats on an excellent re-furbishing job. It looks great!

When do we get to hear the old girl on 80 CW?

John

492. Re: Hammarlund HX50 6DQ5 Plate choke question.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 02:52:10 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <uxXAf.3017$qG3.1647@trndny04>
Source record: 14042

Thank you guys for the replies. The origonal plate choke is still in place and has decent DC resistance. I have removed the solder bridges with some solder wick, checked the 47 ohm reistor and it is OK. Also reserch in the ARRL 200 and 2006 books explains the use of this choke, its different configurations and how to test an amp for indication s of parasitic oscillations.

Thanks for ths clues on how to resolve this problem. Your direction helped. I will report back later and let you know how the initial restoration alignment and burn in goes.

Paul.

493. FS: Yaesu Crystal Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 14:57:26 UTC
From: Bob W7AVK <rsrolfne@atnet.net>
Message-ID: <L66Bf.5$Ck.107626@news.sisna.com>
Source record: 14043

For Sale: Optional 8 pole Crystal Side Band Filters for several of the older Yaesu rigs. New Old Stock, never installed in original boxes.

XF-8.9HSN SSB Narrow 1,900 hz wide 8.9 Mhz IF
XF-8.9HSW SSB Wide 2,800 hz wide 8.9 Mhz IF

$43 each which includes postage inside USA.

73 Bob W7AVK

494. FA:ATWATER KENT SERVICE MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 15:00:44 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <wc6Bf.287743$qk4.49294@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13894

Just 8 hours+ let on this antique service manual: see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx heytubeguy

495. Wanted: Cubic Astro parts rig or non-working unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 16:54:18 UTC
From: John Strupat <john.strupat@sympatico.ca>
Message-ID: <JS7Bf.2876$ft2.72855@news20.bellglobal.com>
Source record: 13895

Hi,

I've an incomplete rig here that needs some major parts.

If you have such a beast or a non-working but complete one, please email
with asking price.

Tnx,

John VE3PCN

496. Re: 50s regen receiver schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 17:34:19 UTC
From: TerryJ <suptjudatcomcastdotnet>
Message-ID: <5JydnbGXwdIGjkjenZ2dnUVZ_v6dnZ2d@comcast.com>
Source record: 13896
Cross-posted to: alt.binaries.schematics.electronic,sci.electronics.design.,rec.radio.amateur.boatanchors

The 6AQ5 does not have a suppresser grid. It does, however, have beam plates which are internally connected to the cathode...

"wa2mze(spamless)" <"wa2mze(spamless)"@bellsouth.net> wrote in message news:%VRAf.9607$TK2.7772@bignews1.bellsouth.net...
> Don Bowey wrote:
>> I have posted the schematic and parts list of a 50s regenerative receiver
>> (224 K) on a.b.s.e., which I received from Colin, K7fm, This receiver has
>> been discussed on boatanchors.
>>
>> It is part of a construction article, now a 4.7M pdf file, which I will
>> post
>> if there is any interest for it. The project receiver is fairly typical
>> of
>> what someone in the 50s might build as a shortwave listening receiver, or
>> for a beginning ham radio receiver.
>>
>> To pique your interest, the detector uses what is a modified Hartley
>> circuit
>> using an unusual selection of tube.
>>
>> In the .pdf file, there is a 5Y3 tube power supply schematic, of 50s
>> overkill design.
>>
>> Don
>>
> While ANY 4 or 5 element tube will work as a regen detector, in the
> electron
> coupled feeback circuit (long name for Hartley) the suppresser grid (if
> present)
> should NOT be connected to the cathode, but directly grounded. So on this
> basis the 6AQ5 isn't the best choice. Below 15mhz control of regeneration
> won't
> be a problem, but above that the tube choice might make a difference.
> The fact that the 6AQ5 is a power tube doesn't matter, in fact I have seen
> 807's used as regenerative detectors!
>
> If you can't connect the suppressor element directly to ground, the plate
> tickler
> feedback circuit is better than the hartley. Also instead of a tap on the
> main
> coil, a tickler can be placed in the cathode circuit. This makes it
> easier to adjust

> the number of feedback turns. In either case cathode feedback saves a pin
> on the
> plug in coils.

497. FS: REAL NICE HAMMARLUND HQ180

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 18:46:46 UTC
From: notmeman <nospam4me@goober.com>
Message-ID: <739at15pi9vtibd54so88g0upv9894so77@4ax.com>
Source record: 13897

FS: REAL NICE HAMMARLUND HQ180

Great cosmetic and electrical shape, just realigned. I am presently using this receiver on on 75/160M AM. Plays great, looks great. Has been retubed, old/defective components replaced, and cleaned. Tested from 540 khz to 30 Mhz and it pulls in signals as well as an FT1000MP sitting next to it. Stable and calibrated. On AM it has better selectivity and audio than the MP. On sideband it sounds good and has minimal drift. Has aftermarket clock, includes manual. Looks every bit as good as the pictures (which will be emailed on request).

Price is $425.00. I prefer not to ship this, due to risk of damage by carrier. I am in the Kansas City area and will drive 100 mile radius to meet buyer. I will ship if you insist, but cost of double boxing, packing materials, and freight charges are responsibility of buyer. I do not intend to make money on the packing/shipping, just want to make sure the item arrives at your location without damage or hassles!

I also have the matching S200 speaker (sounds GREAT) in equally good cosmetic/electrical condition. Inquire if interested.

Send me your email address and I'll send photos and answer any questions.

73
Dan
K0DAN
"k0dan-at-comcast-dot-net"

498. Re: bunch of RF type tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 19:51:23 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <43d533bd$0$27406$4fafbaef@reader1.news.tin.it>
Source record: 13898

```
--
-----------------------------------------------------
Antonio Vernucci, I0JX US call: K0JX
50-MHz beacon: 50.004 KHz FSK 10W 5/8 vertical antenna
home page: http://www.qsl.net/i0jx
e-mail: k0jx {at} amsat {dot} org
-----------------------------------------------------
"Mark Oppat" <moppat@comcast.NOSPAMnet> ha scritto nel messaggio
news:dZidnRAhHOgCUE7eRVn-tA@comcast.com...
> I dont post here, mostly over on rec.antiques.radio+phono, but thought I'd
> note here I have a bunch of RF and military type tubes on ebay, not stuff I
> normally sell for antique radios. Here is a link to one listing:
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5856523808&rd=1&sspagename=STRK%3AMES
E%3AIT&rd=1
>
> if these dont sell , please make any offer on this or any other lot I have
> up now. I just want to clear out the piles. If you are looking for any
> industrial types (mostly minatures) send your wants now. I have many types
> like 5763, 5726, 5963, 5965, etc. mostly 5500-6200 range.
>
> I figured this is the time of year everyone has their bench full of
> projects... might as well get these tubes out and into the sets they were
> meant to serve!
>
> Mark Oppat
> Antique Audio
>
>
>
```

499. Re: FS: Yaesu Crystal Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 22:28:14 UTC
From: AndyS <andysharpe@juno.com>
Message-ID: <1138055294.881604.250880@z14g2000cwz.googlegroups.com>
Source record: 13899

Andy asks:

Do you know any of the characteriscts, such as the source and
load impedances, the insertion loss, and the passband ripple ???

Andy W4OAH

500. FS: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 23:05:46 UTC
From: ritchi50@optonline.net
Message-ID: <3aoat1589n2cv0bgf8osbaituhaln7el1u@4ax.com>
Source record: 13900

FS: Collins 32V-3 HF Transmitter NICE!!!
This has plate modulation so when you key
120 watts on AM you get about 450 Watts or so out.
If you're looking for a clean 32V-3 this is it.
Non smoker and it works 100 Percent!!
I hardly use it. Looking for someone to pick it up locally here in
Essex County NJ
or you pay shipping UPS.
Price: 1000.00

To read up on it, Go to:
www.collinsradio.org/html/32v-3.html

Reply To:
ritchi50@optonline.net

501. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 23:11:33 UTC
From: YT <YTay@kaboom.net>
Message-ID: <FodBf.16081$Yu.2131@newssvr27.news.prodigy.net>
Source record: 13901

>120 watts on AM you get about 450 Watts or so out.

No seriously, what the F*** are you talking about???

<ritchi50@optonline.net> wrote in message
news:3aoat1589n2cv0bgf8osbaituhaln7el1u@4ax.com...
> FS: Collins 32V-3 HF Transmitter NICE!!!
> This has plate modulation so when you key
> 120 watts on AM you get about 450 Watts or so out.
> If you're looking for a clean 32V-3 this is it.
> Non smoker and it works 100 Percent!!
> I hardly use it. Looking for someone to pick it up locally here in
> Essex County NJ
> or you pay shipping UPS.
> Price: 1000.00
>
> To read up on it, Go to:
> www.collinsradio.org/html/32v-3.html
>
>
> Reply To:
> ritchi50@optonline.net

502. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 23:16:38 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <BtdBf.11325$bF.1308@dukeread07>
Source record: 13902

"YT" <YTay@kaboom.net> wrote in message
news:FodBf.16081$Yu.2131@newssvr27.news.prodigy.net...
> >120 watts on AM you get about 450 Watts or so out.
>
> No seriously, what the F*** are you talking about???
>
>
>
A 120 watt fully-modulated carrier has a PEP of about 480 watts.
It really doesn't mean much...

Pete

503. WANT: Heath "Indian" Seried KNOBS &/or Parts Rig...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-23 23:45:20 UTC
From: BEAR <bearlabs@netzero.net>
Message-ID: <11taqhtlsjdqpe0@corp.supernews.com>
Source record: 13903

Hi,

I'm looking for the KNOBS for Heath "Indian" series gear. You know, the Seneca, Mohawk, Apache, etc... any quantity or size, even one.

Or, I'd consider a working or non working rig or accessory gear with the knobs...

Thanks

_-_-WBear2GCR

504. FS: Test Equipment HP, TEK, Boonton etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 00:35:19 UTC
From: gataibo@webtv.net
Message-ID: <19277-43D57647-2352@storefull-3257.bay.webtv.net>
Source record: 13904

Have available large inventory of test instruments @ very good prices.

Spectrum & Network Analyzers, Scopes & plug-ins, Power Supplies,
Receivers, Signal & Sweep Generators, Meters etc.

Manufacturers include: HP, Tektronix, Boonton, Fluke, Singer, Marconi,
Microtel, General Radio, Narda etc.

Please email for details. I am located in Los Angeles.

WA6GJA

505. FS: Microwave Components

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 00:39:57 UTC
From: gataibo@webtv.net
Message-ID: <19277-43D5775D-2353@storefull-3257.bay.webtv.net>
Source record: 13905

Have available large inventory of Microwave Components @ very good
prices.

Circulators, Directional Couplers, Filters, Attenuators, Connectors,
Cables etc.

Manufacturers include: HP, General Radio, Narda, Texscan, Merrimac,
Sierra, DB Products, Kay etc.

Please email for details. I am located in Los Angeles.

WA6GJA

506. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 00:45:38 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dr3tbi$7a5$1@engnntp2.cig.mot.com>
Source record: 13906
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

<hhc314@yahoo.com> wrote in message
news:1137785765.969348.81760@g14g2000cwa.googlegroups.com...
> Same here Cecil.
>
> ...
> The problem is not for us elders, but for the younger people who will
> hopefully someday reach 65.

If someone is too young to worry about this, it won't be 65, but higher.
If your retirement age is within 5 years, it's already 66.

> Today, most of these kids don't realize is
> that the fault with the Social Security system is not in its basic
> design,

I don't know the ratio of SS to SSI, but it's all the original ponzi
scheme.

Just as Curmudgeonly yours, Steve, K,9.D;C'I

507. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 00:59:41 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dr3u5t$800$1@engnntp2.cig.mot.com>
Source record: 13907
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

<hhc314@yahoo.com> wrote in message
news:1137709653.497618.151660@o13g2000cwo.googlegroups.com...
> Tom, realize that many newsgroup readers are so young that they are not
> familiar with the Ponzi scam. ...
>
> http://home.nycap.rr.com/useless/ponzi/
> Harry C.

Digressing even further...telemarketers...

One evening when Wife was out doing schooling, a telemarkerter called. I knew by the blank beginning while the computer connected the next operator.

Tele: "Is Mrs N. Home?"

Me: (somewhat grufly) "She's not here."

Tele: "Is Mr. N home?"

Me: (More Grufly) "Haven't seen him in three weeks!"

Tele: "Oh, then I'll call back at a more convenient time."

C R A C K E D me up.

How do I think of this stuff??

So far, 3/4 times I got the septic additive salesman to hang up on me... "Now, After dumping $175 of your powder down the pot, how will I know if the stuff is really working like you say...." The 4th time, I couldn't shake him...even though I finally told him I was only going on to keep him on as long as I could to keep him from bothering as many others. I had to hang up...shucks!

73, Steve, K,9.D;C'I

508. Want: Hallicrafters PM-23 Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 03:12:26 UTC
From: Bob <none@thistime>
Message-ID: <4YqdnTGjA5yFBkjeRVn-tQ@giganews.com>
Source record: 13908

In very good, original, working condition.
contact: eh54 at sbcglobal dot net.

509. Want: Hallicrafters SX-28 chassis

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 03:13:40 UTC
From: Bob <none@thistime>
Message-ID: <6f6dnYA2ToX-BkjeRVn-gQ@giganews.com>
Source record: 13909

will consider a complete parts radio also. eh 54 at sbcglobal dot net

510. Re: Wanted SX-100 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 03:22:37 UTC
From: Bob <none@thistime>
Message-ID: <ws6dnfmGQfnjAEjeRVn-gw@giganews.com>
Source record: 13910

I've got an SX-100 main tuning knob. contact me.
eh54 at sbcglobal dot net
"gwf545" <gwf545.21vk7u@news.radiobanter.com> wrote in message
news:gwf545.21vk7u@news.radiobanter.com...
>
> I am restoring a Hallicrafters SX-100 and need an S Meter and a Band
> Spread or Main Tuning knob. Please get back to me if you are
> interested in selling. Thanks.
>
>
> --
> gwf545

511. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 04:26:26 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43D5AC4F.C941345E@earthlink.net>
Source record: 13911
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Steve Nosko wrote:
>
> Digressing even further...telemarketers...
>
> One evening when Wife was out doing schooling, a telemarkerter called. I
> knew by the blank beginning while the computer connected the next operator.
>
> Tele: "Is Mrs N. Home?"
>
> Me: (somewhat grufly) "She's not here."
>
> Tele: "Is Mr. N home?"
>
> Me: (More Grufly) "Haven't seen him in three weeks!"
>
> Tele: "Oh, then I'll call back at a more convenient time."
>
> C R A C K E D me up.
>
> How do I think of this stuff??
>
> So far, 3/4 times I got the septic additive salesman to hang up on me...
> "Now, After dumping $175 of your powder down the pot, how will I know if the
> stuff is really working like you say...." The 4th time, I couldn't shake
> him...even though I finally told him I was only going on to keep him on as
> long as I could to keep him from bothering as many others. I had to hang
> up...shucks!
>
> 73, Steve, K,9.D;C'I

Years ago (Before Caller ID) I had the same heating and air
conditioning company call me over 30 times in one week. Nothing worked
with this woman. She was insistent that I just HAD to have my central
air conditioning "Tuned up", even after I told her repeatedly I didn't
have central air, or even a window air conditioner. Finally, I asked
her how many incoming phone lines they had, then I told them that if I
got one more call from them that I would contact everyone I knew to have
them call and pretend to be interested in their repair services or to
buy a new system, then give them fake addresses, or just keep the phone
lines tied up to prevent real customers from being able to reach them.
I was informed by her that it was harassment, but I just laughed and
asked how they would know which calls were real, from the others. I
asked why I should return the harassment I had received from her all

week long. She never called me again.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

512. Navy RDR receiver (RCA)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 07:17:14 UTC
From: ddl@danlan.*com
Message-ID: <1331766@news1.IPSWITCHS.CMM>
Source record: 13912
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I have one of these boat anchors along with manual. On the off chance that anyone would want it, let me know before I start dividing it into pieces compatible with trash collection...

Dan Lanciani
ddl@danlan.*com

513. FS: pr 813s and 1625 driver in 3-ft rack

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 10:12:48 UTC
From: David J Windisch <davidjw@cinci.rr.com>
Message-ID: <A4nBf.42169$Q11.4321@tornado.ohiordc.rr.com>
Source record: 13913

FS: pr 813s and 1625 driver in 3-ft rack

Driver and final r-f deck are completed, 80-10M c-w, ps for final must be built: have xfmr and caps, no diodes or chassis. 5 813 tubes total available.

Pix available. Sri, no part out.

$200 or near offer. Shipping/insurance extra, naturally.

73, Dave, N3HE
Cincinnati OH 45251

514. FA Hallicrafters HT-1E and HT02A Village Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 12:09:04 UTC
From: KA6UUP <ka6uup@pacbell.net>
Message-ID: <ANoBf.20732$F_3.11903@newssvr29.news.prodigy.net>
Source record: 13914

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5858482793

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5858492599

Thanks,
Chuck

515. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 19:39:05 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601241429300.25988@panix1.panix.com>
Source record: 13915

On Mon, 23 Jan 2006, Uncle Peter wrote:

>
> "YT" <YTay@kaboom.net> wrote in message
> news:FodBf.16081$Yu.2131@newssvr27.news.prodigy.net...
>>> 120 watts on AM you get about 450 Watts or so out.
>>
>> No seriously, what the F*** are you talking about???
>>
>>
>>
> A 120 watt fully-modulated carrier has a PEP of about 480 watts.
> It really doesn't mean much...
>
> Pete
>

My understanding of AM transmitter technology would estimate that a 32v3, with ~120 DC input (two 6146s, or were they still using one 4D32?) would have at most (class C, plate modulated) 70% X 120 = 80 watts of CW carrier output. 60 watts of audio on that final tube (as a non-linear high level mixer) will at best, double the _instantaneous_ (peak) input voltage, therefore power to 240 watts (plate current will _not_ double even if the plate voltage doubles on peak audio cycle [look at your tube curves again of iP vs vP at constant biases]) which you could only attempt to measure with an oscilloscope. Peak output? Could it be more than 240 x 0.7 = 168 watts? I doubt it (unless he's got something like "super-modulation" in the rig).

>
>
>

516. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 20:57:28 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <6xwBf.11951$bF.2404@dukeread07>
Source record: 13916

"Straydog" <asd@panix.com> wrote in message >
> My understanding of AM transmitter technology would estimate that a 32v3,
> with ~120 DC input (two 6146s, or were they still using one 4D32?) would
> have at most (class C, plate modulated) 70% X 120 = 80 watts of CW carrier
> output. 60 watts of audio on that final tube (as a non-linear high level
> mixer) will at best, double the _instantaneous_ (peak) input voltage,
> therefore power to 240 watts (plate current will _not_ double even if the
> plate voltage doubles on peak audio cycle [look at your tube curves again
> of iP vs vP at constant biases]) which you could only attempt to measure
> with an oscilloscope. Peak output? Could it be more than 240 x 0.7 = 168
> watts? I doubt it (unless he's got something like "super-modulation" in
> the rig).
>
>
Without delving into the limitations of the 32V3, according to the info
from an ARRL publication:

"..since the amplitude at the peak of the upswing is twice the unmodulated
amplitude, the power at this instant is four times the unmodulated, or 400
watts."

Average power, on the other hand, will be 1.5 times carrier. A Class C
amplifier with high level modulation should produce an instaneous PEP
of 4x carrier power.

Pete

517. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 21:36:05 UTC
From: YT <YTay@kaboom.net>
Message-ID: <95xBf.14161$H71.2724@newssvr13.news.prodigy.com>
Source record: 13917

You guys are right both in facts and spirit.

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:6xwBf.11951$bF.2404@dukeread07...
>
> "Straydog" <asd@panix.com> wrote in message >
>> My understanding of AM transmitter technology would estimate that a 32v3,
>> with ~120 DC input (two 6146s, or were they still using one 4D32?) would
>> have at most (class C, plate modulated) 70% X 120 = 80 watts of CW
>> carrier
>> output. 60 watts of audio on that final tube (as a non-linear high level
>> mixer) will at best, double the _instantaneous_ (peak) input voltage,
>> therefore power to 240 watts (plate current will _not_ double even if the
>> plate voltage doubles on peak audio cycle [look at your tube curves again
>> of iP vs vP at constant biases]) which you could only attempt to measure
>> with an oscilloscope. Peak output? Could it be more than 240 x 0.7 = 168
>> watts? I doubt it (unless he's got something like "super-modulation" in
>> the rig).
>>
>>
> Without delving into the limitations of the 32V3, according to the info
> from an ARRL publication:
>
> "..since the amplitude at the peak of the upswing is twice the unmodulated
> amplitude, the power at this instant is four times the unmodulated, or 400
> watts."
>
> Average power, on the other hand, will be 1.5 times carrier. A Class C
> amplifier with high level modulation should produce an instaneous PEP
> of 4x carrier power.
>
> Pete
>
>
>
>
>

518. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 21:40:54 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFFBDEE6.23FFF%dbowey@comcast.net>
Source record: 13918

On 1/24/06 12:57 PM, in article 6xwBf.11951$bF.2404@dukeread07, "Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote:

>
> "Straydog" <asd@panix.com> wrote in message >
>> My understanding of AM transmitter technology would estimate that a 32v3,
>> with ~120 DC input (two 6146s, or were they still using one 4D32?) would
>> have at most (class C, plate modulated) 70% X 120 = 80 watts of CW carrier
>> output. 60 watts of audio on that final tube (as a non-linear high level
>> mixer) will at best, double the _instantaneous_ (peak) input voltage,
>> therefore power to 240 watts (plate current will _not_ double even if the
>> plate voltage doubles on peak audio cycle [look at your tube curves again
>> of iP vs vP at constant biases]) which you could only attempt to measure
>> with an oscilloscope. Peak output? Could it be more than 240 x 0.7 = 168
>> watts? I doubt it (unless he's got something like "super-modulation" in
>> the rig).
>>
>>
> Without delving into the limitations of the 32V3, according to the info
> from an ARRL publication:
>
> "..since the amplitude at the peak of the upswing is twice the unmodulated
> amplitude, the power at this instant is four times the unmodulated, or 400
> watts."
>
> Average power, on the other hand, will be 1.5 times carrier. A Class C
> amplifier with high level modulation should produce an instaneous PEP
> of 4x carrier power.
>
> Pete
>
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>
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>

Getting back to basics: A 120W (input) power, class C stage, will require 60W of audio (using a high-level, e.g. plate, modulator) for 100% modulation. If we assume 85% efficiency, then the output will consist of a Carrier of 102W and two sidebands of 25.5W each.

In my opinion, any other explanation is useless. Do remember that the carrier amplitude does NOT vary with modulation.

Don

519. ELECTRONICS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 22:12:30 UTC
From: Tommy <sales@isesurplus.com>
Message-ID: <iDxBf.25729$dW3.10680@newssvr21.news.prodigy.com>
Source record: 13928

International Sales of Electronics
WORLDWIDE WHOLESALE LIQUIDATOR FOR MANUFACTURERS - BANKS - DISTRIBUTORS
200 THOMPSON DRIVE, US HWY 77 AT 511 EXIT, OLMITO TX 78575
Div of TOMMY THOMPSON MARKETING INC. Since 1979
PHONE: 956-350-5555 FAX: 956-350-5574
ISE HOME PAGE: http://www.isesurplus.com/ e-mail:
sales@isesurplus.com
VOICE ORDER LINE: 888-351-5550 FAX ORDER LINE: 877-350-5574
OUR "25th" year in the wholesale liquidation business

EVERYTHING IS SOLD BELOW COST!

OUR COMPANY:
International Sales of Electronics was established in 1979, a subsidiary of TOMMY THOMPSON MARKETING INC., A Texas Corporation. ISE is not an auctioneer, but a wholesale liquidator for banks, finance companies and manufacturers. ISE specializes in national and international sale of inventories, equipment and entire companies. ISE is NOT limited to just electronics. We sell all types of inventory as well as manufacturing equipment and material handling equipment. We invite you to visit our web http://www.isesurplus.com/

JUST A FEW ITEMS WE ARE LIQUIDATING:
THOUSANDS OF SPEAKERS
OVER A MILLION DOLLARS OF SPEAKER PARTS
TEST EQUIPMENT
LAB GLASS AND EQUIPMENT
MEDICAL EQUIPMENT
SAFETY EQUIPMENT
ELECTRONIC PARTS
LITE BULBS
COMPUTER PARTS AND EQUIPMENT
OFFICE FURNITURE AND EQUIPMENT
WATER FOUNTAINS AND PUMPS
LITES AND LAMPS
PACKAGING EQUIPMENT
ALARMS AND RELATED ITEMS
ELECTRIC MOTORS FROM 1/10HP TO 75HP
VACUUM PUMPS
PVC PIPE, FITTINGS, AND GLUE
5 GAL POLY JUGS
WAREHOUSE EQUIPMENT

520. ATTN: Dan/W4NTI (Clegg 99'er)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 22:28:23 UTC
From: "Richard W. Solomon, W1KSZ" <w1ksz@earthlink.net>
Message-ID: <vdadt1518533qctflm3jbbo5ir9sjkl4oc@4ax.com>
Source record: 13919

I tried to respond to your e-mail, but your ISP would not accept my
e-mail.
The radio and VFO are still available.

73, Dick, W1KSZ

521. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 22:31:40 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <9jadt1lhkf6n6kpvd74t1bc8d7hodngtq0@4ax.com>
Source record: 13920

On Tue, 24 Jan 2006 13:40:54 -0800, Don Bowey <dbowey@comcast.net>
wrote:

>On 1/24/06 12:57 PM, in article 6xwBf.11951$bF.2404@dukeread07, "Uncle
>Peter" <radioconnectionNO@cox.netSPAM> wrote:
>
>>
>> "Straydog" <asd@panix.com> wrote in message >
>>> My understanding of AM transmitter technology would estimate that a 32v3,
>>> with ~120 DC input (two 6146s, or were they still using one 4D32?) would
>>> have at most (class C, plate modulated) 70% X 120 = 80 watts of CW carrier
>>> output. 60 watts of audio on that final tube (as a non-linear high level
>>> mixer) will at best, double the _instantaneous_ (peak) input voltage,
>>> therefore power to 240 watts (plate current will _not_ double even if the
>>> plate voltage doubles on peak audio cycle [look at your tube curves again
>>> of iP vs vP at constant biases]) which you could only attempt to measure
>>> with an oscilloscope. Peak output? Could it be more than 240 x 0.7 = 168
>>> watts? I doubt it (unless he's got something like "super-modulation" in
>>> the rig).
>>>
>>>
>> Without delving into the limitations of the 32V3, according to the info
>> from an ARRL publication:
>>
>> "..since the amplitude at the peak of the upswing is twice the unmodulated
>> amplitude, the power at this instant is four times the unmodulated, or 400
>> watts."
>>
>> Average power, on the other hand, will be 1.5 times carrier. A Class C
>> amplifier with high level modulation should produce an instaneous PEP
>> of 4x carrier power.
>>
>> Pete
>>
>>
>>
>>
>>
>>
>
>Getting back to basics: A 120W (input) power, class C stage, will require
>60W of audio (using a high-level, e.g. plate, modulator) for 100%
>modulation. If we assume 85% efficiency, then the output will consist of a
>Carrier of 102W and two sidebands of 25.5W each.
>

>In my opinion, any other explanation is useless. Do remember that the
>carrier amplitude does NOT vary with modulation.
>
>Don

I don't remember the 32v3 specs but a pair of 6146B's is rated for 120 watts carrier output on AM. 6146A's are rated for 100 watts output on AM.

Assuming the 120 watts carrier output, when modulated 100% the voltage doubles and the current also doubles on modulation peaks. Doubling the voltage and doubling the current works out to 4 times the power. This is of course Peak Envelope Power of the signal which would be 480 watts.

You can not just add the audio power to the carrier power to find PEP. You must first add the voltages together.

Peak envelope power is what the FCC is concerned with for maximum allowable power of 1500 watts.

Although when advertising an AM transmitter it is common to state the carrier power and not try to confuse people by stating the PEP power and not stating that is what is being speced.

73
Gary K4FMX

522. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 22:39:56 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <a1yBf.11964$bF.8118@dukeread07>
Source record: 13921

"Gary Schafer" <gaschafer@comcast.net> wrote in message
news:9jadt1lhkf6n6kpvd74t1bc8d7hodngtq0@4ax.com...
> > Although when advertising an AM transmitter it is common to state the
> carrier power and not try to confuse people by stating the PEP power
> and not stating that is what is being speced.
>
> 73
> Gary K4FMX
>

Agreed.. I was just giving an explanation of the seller's somewhat
cryptic sales pitch.

Pete

523. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 22:54:21 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11tdc0tc8ebbd4c@corp.supernews.com>
Source record: 13922

Uncle Peter wrote:
> "Gary Schafer" <gaschafer@comcast.net> wrote in message
> news:9jadt1lhkf6n6kpvd74t1bc8d7hodngtq0@4ax.com...
>
>> > Although when advertising an AM transmitter it is common to state the
>>carrier power and not try to confuse people by stating the PEP power
>>and not stating that is what is being speced.
>>
>>73
>>Gary K4FMX
>>
>
>
> Agreed.. I was just giving an explanation of the seller's somewhat
> cryptic sales pitch.
>
> Pete
>
>

How much would it be in P.M.P.O. watts? Coupla hundred kilowatts?

:)

-Bill

524. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 23:37:11 UTC
From: NORMAN TRIANTAFILOS <kb9ygd@verizon.net>
Message-ID: <HSyBf.7595$zh2.486@trnddc01>
Source record: 13923

test

525. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-24 23:43:06 UTC
From: NORMAN TRIANTAFILOS <kb9ygd@verizon.net>
Message-ID: <eYyBf.7612$zh2.5249@trnddc01>
Source record: 13924

test

526. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 00:07:30 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFFC0142.240C6%dbowey@comcast.net>
Source record: 13925

On 1/24/06 2:31 PM, in article 9jadt1lhkf6n6kpvd74t1bc8d7hodngtq0@4ax.com,
"Gary Schafer" <gaschafer@comcast.net> wrote:

> On Tue, 24 Jan 2006 13:40:54 -0800, Don Bowey <dbowey@comcast.net>
> wrote:
>
>> On 1/24/06 12:57 PM, in article 6xwBf.11951$bF.2404@dukeread07, "Uncle
>> Peter" <radioconnectionNO@cox.netSPAM> wrote:
>>
>>>
>>> "Straydog" <asd@panix.com> wrote in message >
>>>> My understanding of AM transmitter technology would estimate that a 32v3,
>>>> with ~120 DC input (two 6146s, or were they still using one 4D32?) would
>>>> have at most (class C, plate modulated) 70% X 120 = 80 watts of CW carrier
>>>> output. 60 watts of audio on that final tube (as a non-linear high level
>>>> mixer) will at best, double the _instantaneous_ (peak) input voltage,
>>>> therefore power to 240 watts (plate current will _not_ double even if the
>>>> plate voltage doubles on peak audio cycle [look at your tube curves again
>>>> of iP vs vP at constant biases]) which you could only attempt to measure
>>>> with an oscilloscope. Peak output? Could it be more than 240 x 0.7 = 168
>>>> watts? I doubt it (unless he's got something like "super-modulation" in
>>>> the rig).
>>>>
>>>>
>>> Without delving into the limitations of the 32V3, according to the info
>>> from an ARRL publication:
>>>
>>> "..since the amplitude at the peak of the upswing is twice the unmodulated
>>> amplitude, the power at this instant is four times the unmodulated, or 400
>>> watts."
>>>
>>> Average power, on the other hand, will be 1.5 times carrier. A Class C
>>> amplifier with high level modulation should produce an instaneous PEP
>>> of 4x carrier power.
>>>
>>> Pete
>>>
>>>
>>>
>>>
>>>
>>>
>>
>> Getting back to basics: A 120W (input) power, class C stage, will require
>> 60W of audio (using a high-level, e.g. plate, modulator) for 100%

>> modulation. If we assume 85% efficiency, then the output will consist of a
>> Carrier of 102W and two sidebands of 25.5W each.
>>
>> In my opinion, any other explanation is useless. Do remember that the
>> carrier amplitude does NOT vary with modulation.
>>
>> Don
>
>
> I don't remember the 32v3 specs but a pair of 6146B's is rated for
> 120 watts carrier output on AM. 6146A's are rated for 100 watts output
> on AM.

My Viking had a 4D32 final and it would load to well over 100W.

>
> Assuming the 120 watts carrier output, when modulated 100% the voltage
> doubles and the current also doubles on modulation peaks. Doubling the
> voltage and doubling the current works out to 4 times the power. This
> is of course Peak Envelope Power of the signal which would be 480
> watts.

Where does the double voltage come from at 100% modulation? I can only
account for a 50% rise in voltage.

>
> You can not just add the audio power to the carrier power to find PEP.
> You must first add the voltages together.

Good idea, if one knows the voltages......

>
> Peak envelope power is what the FCC is concerned with for maximum
> allowable power of 1500 watts.
>
> Although when advertising an AM transmitter it is common to state the
> carrier power and not try to confuse people by stating the PEP power
> and not stating that is what is being speced.
>
> 73
> Gary K4FMX
>

My point is that listing the PEP capability of an AM transmitter isn't as
useful as stating it can output about 100 watts.

Don

527. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 00:08:40 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFFC0188.240C7%dbowey@comcast.net>
Source record: 13926

On 1/24/06 2:54 PM, in article 11tdc0tc8ebbd4c@corp.supernews.com, "- exray -" <exray@coqui.net> wrote:

> Uncle Peter wrote:
>> "Gary Schafer" <gaschafer@comcast.net> wrote in message
>> news:9jadt1lhkf6n6kpvd74t1bc8d7hodngtq0@4ax.com...
>>
>>>> Although when advertising an AM transmitter it is common to state the
>>> carrier power and not try to confuse people by stating the PEP power
>>> and not stating that is what is being speced.
>>>
>>> 73
>>> Gary K4FMX
>>>
>>
>>
>> Agreed.. I was just giving an explanation of the seller's somewhat
>> cryptic sales pitch.
>>
>> Pete
>>
>>
>
> How much would it be in P.M.P.O. watts? Coupla hundred kilowatts?
>
> :)
>
> -Bill

No, that's eBay Watts.

528. Re: Test Equipment HP, TEK, Boonton etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 01:08:04 UTC
From: Ralph Lane <rlane7301@comcast.net>
Message-ID: <j4adnacdDY7kUkveRVn-qg@comcast.com>
Source record: 13927

Randy, do you have the manual for a Sierra selective level meter model 127C?
Ralph Lane

PS If not, could you advise me as to where to look?
R

"Randy Nachtrieb" <gataibo@webtv.net> wrote in message
news:19277-43D57647-2352@storefull-3257.bay.webtv.net...
> Have available large inventory of test instruments @ very good prices.
>
> Spectrum & Network Analyzers, Scopes & plug-ins, Power Supplies,
> Receivers, Signal & Sweep Generators, Meters etc.
>
> Manufacturers include: HP, Tektronix, Boonton, Fluke, Singer, Marconi,
> Microtel, General Radio, Narda etc.
>
> Please email for details. I am located in Los Angeles.
>
> WA6GJA
>

529. wazzup wit BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 02:01:40 UTC
From: N9NEO <yzordderrex@verizon.net>
Message-ID: <1138153798.695122.218770@g43g2000cwa.googlegroups.com>
Source record: 13929

Bama sites seem to be getting more and more erratic. I've always used
the edebris site because I never had any probs. Now it's nothing but
probs just like the real BAMA SBC site.

73
Bob

530. GenRad 1390-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 02:15:52 UTC
From: kludge@panix.com
Message-ID: <dr6n0o$1rl$1@panix2.panix.com>
Source record: 13930

Does anyone have a service manual or schematic for the GenRad 1390-B noise generator? Mine produces noise which seems very centered on 60 Hz unfortunately, and it's not the B+ filtration. Documentation would be a big help.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

531. Re: wazzup wit BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 02:30:53 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11tdomtsbl1rf7e@corp.supernews.com>
Source record: 13931

N9NEO wrote:

> Bama sites seem to be getting more and more erratic. I've always used
> the edebris site because I never had any probs. Now it's nothing but
> probs just like the real BAMA SBC site.
>
> 73
> Bob
>

Maybe you should increase your financial donation to help things.

-BM

532. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 02:32:51 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <meodt115s0lcceug9tceg0hi21j1btots3@4ax.com>
Source record: 13932

On Tue, 24 Jan 2006 16:07:30 -0800, Don Bowey <dbowey@comcast.net>
wrote:

>On 1/24/06 2:31 PM, in article 9jadt1lhkf6n6kpvd74t1bc8d7hodngtq0@4ax.com,
>"Gary Schafer" <gaschafer@comcast.net> wrote:
>
>> On Tue, 24 Jan 2006 13:40:54 -0800, Don Bowey <dbowey@comcast.net>
>> wrote:
>>
>>> On 1/24/06 12:57 PM, in article 6xwBf.11951$bF.2404@dukeread07, "Uncle
>>> Peter" <radioconnectionNO@cox.netSPAM> wrote:
>>>
>>>>
>>>> "Straydog" <asd@panix.com> wrote in message >
>>>>> My understanding of AM transmitter technology would estimate that a 32v3,
>>>>> with ~120 DC input (two 6146s, or were they still using one 4D32?) would
>>>>> have at most (class C, plate modulated) 70% X 120 = 80 watts of CW carrier
>>>>> output. 60 watts of audio on that final tube (as a non-linear high level
>>>>> mixer) will at best, double the _instantaneous_ (peak) input voltage,
>>>>> therefore power to 240 watts (plate current will _not_ double even if the
>>>>> plate voltage doubles on peak audio cycle [look at your tube curves again
>>>>> of iP vs vP at constant biases]) which you could only attempt to measure
>>>>> with an oscilloscope. Peak output? Could it be more than 240 x 0.7 = 168
>>>>> watts? I doubt it (unless he's got something like "super-modulation" in
>>>>> the rig).
>>>>>
>>>>>
>>>> Without delving into the limitations of the 32V3, according to the info
>>>> from an ARRL publication:
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>>>> "..since the amplitude at the peak of the upswing is twice the unmodulated
>>>> amplitude, the power at this instant is four times the unmodulated, or 400
>>>> watts."
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>>>> Average power, on the other hand, will be 1.5 times carrier. A Class C
>>>> amplifier with high level modulation should produce an instaneous PEP
>>>> of 4x carrier power.
>>>>
>>>> Pete
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>>>>
>>>>
>>>>

>>>
>>> Getting back to basics: A 120W (input) power, class C stage, will require
>>> 60W of audio (using a high-level, e.g. plate, modulator) for 100%
>>> modulation. If we assume 85% efficiency, then the output will consist of a
>>> Carrier of 102W and two sidebands of 25.5W each.
>>>
>>> In my opinion, any other explanation is useless. Do remember that the
>>> carrier amplitude does NOT vary with modulation.
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>>> Don
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>>
>> I don't remember the 32v3 specs but a pair of 6146B's is rated for
>> 120 watts carrier output on AM. 6146A's are rated for 100 watts output
>> on AM.
>
>My Viking had a 4D32 final and it would load to well over 100W.
>
>>
>> Assuming the 120 watts carrier output, when modulated 100% the voltage
>> doubles and the current also doubles on modulation peaks. Doubling the
>> voltage and doubling the current works out to 4 times the power. This
>> is of course Peak Envelope Power of the signal which would be 480
>> watts.
>
>Where does the double voltage come from at 100% modulation? I can only
>account for a 50% rise in voltage.
>
>>
>> You can not just add the audio power to the carrier power to find PEP.
>> You must first add the voltages together.
>
>Good idea, if one knows the voltages......
>
>>
>> Peak envelope power is what the FCC is concerned with for maximum
>> allowable power of 1500 watts.
>>
>> Although when advertising an AM transmitter it is common to state the
>> carrier power and not try to confuse people by stating the PEP power
>> and not stating that is what is being speced.
>>
>> 73
>> Gary K4FMX
>>
>
>My point is that listing the PEP capability of an AM transmitter isn't as
>useful as stating it can output about 100 watts.
>
>Don

I agree stating PEP output of an AM transmitter does little. But a properly operating transmitter should be able to give pep at 4 times the carrier power. Some transmitters do not have that capability because of a poor modulator or too small finals, or power supply etc. I, like Peter, was trying to dispel the somewhat misleading add of the original poster.

As far as the voltage doubling with modulation, you only need to look at the output on an oscilloscope at the composite signal and you will easily see that it does. Set the scope to show the carrier level at say 2 divisions on the screen. With modulation you will see the positive peaks reach 4 divisions on the scope. The negative peaks will reach zero on the scope.

Another way to look at this is when modulating the final the peak audio voltage must equal the plate voltage for 100% modulation. In order for the modulation to go to negative 100% the audio voltage must cause the plate voltage to swing down to zero. By the same note in order to reach 100% positive modulation the audio voltage must cause the plate voltage to go to twice the dc voltage.

It may seem confusing because if you add the average output power up a 100 watt transmitter is only 150 watts. 100 watts carrier and 25 watts in each side band. However if you add the voltage of the carrier plus the voltage of each audio side band and then calculate the power you will see that it is 4 times the carrier power.

100 watts into 50 ohms = 70.7 volts
25 watts into 50 ohms = 35.35 volts
25 watts into 50 ohms = 35.35 volts
Total voltage = 141.4 volts (which is 2 x carrier voltage)

P= E squared / R

141.4 x 141.4 = 19994
19994 / 40 = 400 watts

73
Gary K4FMX

533. Re: Test Equipment HP, TEK, Boonton etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 02:36:08 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <BFFC2418.2410C%dbowey@comcast.net>
Source record: 13933

On 1/24/06 5:08 PM, in article j4adnacdDY7kUkveRVn-qg@comcast.com, "Ralph Lane" <rlane7301@comcast.net> wrote:

>
> Randy, do you have the manual for a Sierra selective level meter model 127C?
> Ralph Lane
>
> PS If not, could you advise me as to where to look?
> R
>
> "Randy Nachtrieb" <gataibo@webtv.net> wrote in message
> news:19277-43D57647-2352@storefull-3257.bay.webtv.net...
>> Have available large inventory of test instruments @ very good prices.
>>
>> Spectrum & Network Analyzers, Scopes & plug-ins, Power Supplies,
>> Receivers, Signal & Sweep Generators, Meters etc.
>>
>> Manufacturers include: HP, Tektronix, Boonton, Fluke, Singer, Marconi,
>> Microtel, General Radio, Narda etc.
>>
>> Please email for details. I am located in Los Angeles.
>>
>> WA6GJA
>>
>
>

Did you google for sierra selective frequency voltmeter ? I got a bunch of hits.

Don

534. Re: Help:Hammerlund SP-600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 02:54:53 UTC
From: msix@nmia.com
Message-ID: <dr6p9tjuv1@iruka.swcp.com>
Source record: 13934

Steve wrote:
>On the 3.45-7.4 MC band (only), received signals are somewhat
>distorted. Normally, when tuning in a CW signal with the BFO on,
>you'd expect an undistorted tone as you tune. On my radio, it'll
>sound more like a growl. Signal strength doesn't seem to matter.

For some reason some SPs have too much LO injection on one band.
Try lowering the 105 Reg with a pot and see if that does it...
73 W7ZFB

535. BC-348R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 04:13:20 UTC
From: "general4d.net" <lou.de.beer@general-net.com>
Message-ID: <y-GdnRqTy7L0Z0veRVn-pQ@pghconnect.com>
Source record: 13935

Looking for the BC-348R tech manual..E mail at

lou.de.beer@general-net.com

536. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 04:34:59 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601242155410.3974@panix2.panix.com>
Source record: 13936

I think Gary Schafer's analysis (below) is basically correct but I have minor comments to add (in addition to my earlier post, also quoted below, claiming the 400+ peak output just could not be possible, but I think I was wrong about that). See below.

On Tue, 24 Jan 2006, Gary Schafer wrote:

> On Tue, 24 Jan 2006 16:07:30 -0800, Don Bowey <dbowey@comcast.net>
> wrote:
>
>> On 1/24/06 2:31 PM, in article 9jadt1lhkf6n6kpvd74t1bc8d7hodngtq0@4ax.com,
>> "Gary Schafer" <gaschafer@comcast.net> wrote:
>>
>>> On Tue, 24 Jan 2006 13:40:54 -0800, Don Bowey <dbowey@comcast.net>
>>> wrote:
>>>
>>>> On 1/24/06 12:57 PM, in article 6xwBf.11951$bF.2404@dukeread07, "Uncle
>>>> Peter" <radioconnectionNO@cox.netSPAM> wrote:
>>>>
>>>>>
>>>>> "Straydog" <asd@panix.com> wrote in message >
>>>>> My understanding of AM transmitter technology would estimate that a 32v3,
>>>>> with ~120 DC input (two 6146s, or were they still using one 4D32?) would
>>>>> have at most (class C, plate modulated) 70% X 120 = 80 watts of CW carrier
>>>>> output. 60 watts of audio on that final tube (as a non-linear high level
>>>>> mixer) will at best, double the _instantaneous_ (peak) input voltage,
>>>>> therefore power to 240 watts (plate current will _not_ double even if the
>>>>> plate voltage doubles on peak audio cycle [look at your tube curves again
>>>>> of iP vs vP at constant biases]) which you could only attempt to measure
>>>>> with an oscilloscope. Peak output? Could it be more than 240 x 0.7 = 168
>>>>> watts? I doubt it (unless he's got something like "super-modulation" in
>>>>> the rig).
>>>>>
>>>>>
>>>>> Without delving into the limitations of the 32V3, according to the info
>>>>> from an ARRL publication:
>>>>>
>>>>> "..since the amplitude at the peak of the upswing is twice the unmodulated
>>>>> amplitude, the power at this instant is four times the unmodulated, or 400
>>>>> watts."
>>>>>
>>>>> Average power, on the other hand, will be 1.5 times carrier. A Class C
>>>>> amplifier with high level modulation should produce an instaneous PEP
>>>>> of 4x carrier power.
>>>>>

>>>>> Pete
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>
>>>> Getting back to basics: A 120W (input) power, class C stage, will require
>>>> 60W of audio (using a high-level, e.g. plate, modulator) for 100%
>>>> modulation. If we assume 85% efficiency, then the output will consist of a
>>>> Carrier of 102W and two sidebands of 25.5W each.
>>>>
>>>> In my opinion, any other explanation is useless. Do remember that the
>>>> carrier amplitude does NOT vary with modulation.
>>>>
>>>> Don
>>>
>>>
>>> I don't remember the 32v3 specs but a pair of 6146B's is rated for
>>> 120 watts carrier output on AM. 6146A's are rated for 100 watts output
>>> on AM.
>>
>> My Viking had a 4D32 final and it would load to well over 100W.
>>
>>>
>>> Assuming the 120 watts carrier output, when modulated 100% the voltage
>>> doubles and the current also doubles on modulation peaks. Doubling the
>>> voltage and doubling the current works out to 4 times the power. This
>>> is of course Peak Envelope Power of the signal which would be 480
>>> watts.
>>
>> Where does the double voltage come from at 100% modulation? I can only
>> account for a 50% rise in voltage.
>>
>>>
>>> You can not just add the audio power to the carrier power to find PEP.
>>> You must first add the voltages together.
>>
>> Good idea, if one knows the voltages......
>>
>>>
>>> Peak envelope power is what the FCC is concerned with for maximum
>>> allowable power of 1500 watts.
>>>
>>> Although when advertising an AM transmitter it is common to state the
>>> carrier power and not try to confuse people by stating the PEP power
>>> and not stating that is what is being speced.
>>>
>>> 73
>>> Gary K4FMX

>>>
>>
>> My point is that listing the PEP capability of an AM transmitter isn't as
>> useful as stating it can output about 100 watts.
>>
>> Don
>
>
> I agree stating PEP output of an AM transmitter does little.

I also think it doesn't mean much even for an SSB signal (which is
difficult to compare with AM coming from the same station) because the
S-meter damping makes it difficult to measure signal strength. Also, for
the power in two sidebands (only one of which is needed) and the waste in
the carrier, the usual efficiency of a linear amp is about half of that
for a (non-linear) AM final amp.

But a
> properly operating transmitter should be able to give pep at 4 times
> the carrier power.

I think this contradicts something you said below, and contradicts what I
said in my post, above. See more below.

Some transmitters do not have that capability
> because of a poor modulator or too small finals, or power supply etc.
> I, like Peter, was trying to dispel the somewhat misleading add of the
> original poster.
>
> As far as the voltage doubling with modulation, you only need to look
> at the output on an oscilloscope at the composite signal and you will
> easily see that it does. Set the scope to show the carrier level at
> say 2 divisions on the screen. With modulation you will see the
> positive peaks reach 4 divisions on the scope. The negative peaks will
> reach zero on the scope.

Yes, and I have done this, myself and seen a carrier "band" on my scope,
and when speaking into the microphone (on a Johnson Ranger), seen the high
peaks go up to about double the height of the carrier and the valleys go
down to about zero (below zero would take the carrier away thus leading
to splatter).

> Another way to look at this is when modulating the final the peak
> audio voltage must equal the plate voltage for 100% modulation. In
> order for the modulation to go to negative 100% the audio voltage must
> cause the plate voltage to swing down to zero. By the same note in
> order to reach 100% positive modulation the audio voltage must cause
> the plate voltage to go to twice the dc voltage.

Yes, but none of this explains where the "4X pep" statement comes from. In
fact, even at the instantaneous double the plate voltage, there is no
plate current increase. The (non-linear) tube is not a (linear) resistor

where you double the voltage accross the resistor and cause the current
to double, thus a quadrupling of power. Look at the curves in your tube
manuals for any given control (triodes if no other grids are present) or
screen grid (tetrodes or pentodes) bias. Above some threshold plate voltage
the plate current is independent of plate voltage. Plate current is only
affected by grid voltages.

> It may seem confusing because if you add the average output power up a
> 100 watt transmitter is only 150 watts. 100 watts carrier and 25 watts
> in each side band.

I think this is right.

However if you add the voltage of the carrier plus
> the voltage of each audio side band and then calculate the power you
> will see that it is 4 times the carrier power.

I don't think this is quite right and, after thinking about all of this,
part of the reason I already gave above is also not quite right.
Here is another way I think we can look at this question (see below):

> 100 watts into 50 ohms = 70.7 volts
> 25 watts into 50 ohms = 35.35 volts
> 25 watts into 50 ohms = 35.35 volts
> Total voltage = 141.4 volts (which is 2 x carrier
> voltage)

I think this is a bit of a mistake and it would be better to calculate
peak power in the following manner:

First, there is no peak output power from the carrier, the carrier is
always there and at the same strength no matter if there is modulation or
not.

So, power contribution FROM THE CARRIER (whether modulated or not) is
still only your 100 watts, period. The carrier contributes NO extra power
to the peak power we're all interested in.

Now, lets look at the power in the sidebands. I'll accept that 25 watts as
converting to 35 volts, but that 35 volts is not added to carrier
power because it is in the 2-3 kc spectrum above or below the carrier.
So, use your formula below and get (35 X 35)/50 = 1225/50 = 24 watts.
And, for the second (other) sideband, there will be another 24 watts.
Total: 48 watts of audio translated to RF in addition to the 100 watt
(constant) carrier. Thus peak power is 148 watts.

Where is the conflict between my analysis and yours?

Its in the way we think about modulator power output (usually stated as
audio power must be about half of final DC input, thus a 120 w DC input
class-C final needs about 60 watts of audio). So, when you look up, for
example the specs on a pair of 6146s in modulator service (go look in the
back of your ARRL handbooks, any of them) and see them talk about 110-130
watts for the pair in either AB1 or AB2! They don't tell you that is _peak_

audio power! For the same tube in class C, they are showing 50-70 watts (continuous RF) out for one tube. Not much difference in power specs per tube, but you won't get anywhere near those 110-130 watts of audio in continuous (i.e. average) power because the heat dissipation will melt the plates since class AB is much less efficient than class C.

So, your example of 25 watts per sideband is more like an _average_ power specification and what we should be looking at is what is the peak audio power (or voltage) coming out of the modulator. That peak audio voltage out of the modulator has to be equal to the plate voltage and in the same direction to double the final amp plate voltage, and valley bottom audio equal to the final amp plate voltage but in the opposite direction to reduce plate voltage to zero or near zero. Final B+ voltage plus the audio peak thus shows up on the scope, transiently, as RF output voltage at double the height of carrier alone, and final B+ minus the negative audio peak, at the negative peak, causes the height of the scope trace to go, transiently, to zero. So, when THEY talk about 60 watts of audio power to modulate a 120 w DC input final amplifier, they are talking about more like 60 watts average power which really means something like 120 watts of peak power (and is in all of the tube manuals where specs for all of the amplifier classes are shown next to each other! [this is not the case for receiving tube manuals which talk about average signal output for tubes like 6L6s in classes A and maybe AB]). This gets us into the audiophiles' endless arguing about what audio power means and under what conditions and specifications (eg. the distortions) need to be made for considering peak audio power, especially in music audio (with eg. drum beat transients) rather than voice audio (more or less steady).

My general feeling is that in the AM transmitter situation (and the SSB situation, too) that talking about peak power has only theoretical value and almost no practical value and is confusing. You can only measure it on a scope and S-meter readings will be subject to the damping factor in the mechanical needle, electronic fudging by so-called "peak reading" meters including the bar graph things, and any asymmetry in the voice waveform, and distortions and non-linear characteristics in the rest of the electronics. I have heard guys on the air using the same amplifier in a linear class mode who switch from AM mode to SSB mode and my S meters (on lots of receivers) show the same peak value on SSB as the steady value on AM, plus or minus maybe one or two db, at most.

Guys would be best off talking about final amp measured DC input watts (continous) and/or final amp measured carrier (continuous) RF output watts and not say too much about their modulator power unless they have a scope on the instantaneous modulator output voltage and current and can actually make a real, valid, representative measurement of both peak and average power and be able to say "Oh, my actual, real, measured-on-a-scope instantaneous peak whatever is X plus or minus Z accuracy."

Now, how about peak power input to your 100 watt incandescent light bulb at home? Remember your house AC line voltage (117 VAC) is measured and speced as RMS (root mean square), so peak voltage is 1.41 X 117, peak

current is 1.41 x 1 amp, and peak power is thus 1.41 X 1.41 X 100 watts?
About 200 watts? Is that meaningful? No, because it isn't. Think DC and
why RMS specs are always used for AC circuits and VOM voltmeter scales.

Thanks for your attention, sorry to be long-winded.

Art, W4PON

> P= E squared / R
>
> 141.4 x 141.4 = 19994
> 19994 / 40 = 400 watts
>
> 73
> Gary K4FMX
>
>

537. SolderSmoke14:LTSpice,feedback,PIC,diplexer,whale!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 06:25:58 UTC
From: bill.meara@gmail.com
Message-ID: <1138170358.823578.319560@g14g2000cwa.googlegroups.com>
Source record: 13937
Cross-posted to: sci.electronics.basics,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.amateur.misc

SOLDERSMOKE!
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-- Model of Warbler amplifier
-- PIC-El board frequency counter
-- Color burst crystal filters
-- 70cm/2m diplexer & butane soldering iron
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-- The return of the Stardust spacecraft
-- The whale that visited Bill's neighborhood
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We hope you enjoy the program. Please send us feedback.

Regards from London
Bill
http://www.qsl.net/n2cqr

538. Re: wazzup wit BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 13:06:38 UTC
From: <>
Message-ID: <43d777e2$0$26399$7a628cd7@news.club-internet.fr>
Source record: 13938

in french we say : "ran�on de la gloire..." too much people for the same
bandwith...
"N9NEO" <yzordderrex@verizon.net> a �crit dans le message de news:
1138153798.695122.218770@g43g2000cwa.googlegroups.com...
> Bama sites seem to be getting more and more erratic. I've always used
> the edebris site because I never had any probs. Now it's nothing but
> probs just like the real BAMA SBC site.
>
> 73
> Bob
>

539. FS: TWINS Collins 32V-3 & Collins 75A-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 15:44:50 UTC
From: ritchi50@optonline.net
Message-ID: <a77ft1tmacj73lnpqoalcc2bb4uhf1b555@4ax.com>
Source record: 13939

FS: TWINS Collins 32V-3 & Collins 75A-1
VERY nice shape both of them.
The only thing that was repainted are the cabinets.
Front panels look GREAT!!
Price: 1800.00 Or 1000.00 for 32V-3 And 800.00 for the
75A-1 All plus shipping
You can see picture on qrz.com or eham or qth.com
ritchi50@optonline.net

540. FS: CW Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 15:45:23 UTC
From: Bob W7AVK <rsrolfne@atnet.net>
Message-ID: <E%MBf.6$Nf2.126076@news.sisna.com>
Source record: 13942

FS: New Old Stock, never installed, optional CW Filter for several older Yeasu Rigs. Yeasu model number XF-455C, 8 pole, 500 hz bandwidth.

$42 which incluc des postage within USA

73 Bob W7AVK

541. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 15:52:00 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <ej7ft11qo9ncn2cc8ct05k6hf9t4ckbtqg@4ax.com>
Source record: 13940

Let's review some definitions to start:

AVERAGE POWER

Average power is found by squaring RMS voltage and dividing by
resistance. Or RMS voltage times RMS current.

PEP

It helps to fully understand exactly what PEP is in an SSB
transmitter. Then it is easier to see in an AM transmitter.

Peak envelope power is important because that is how the FCC defines
how much power we can run.

Let's look at the FCC definition of Peak Envelope Power:

"Peak envelope power output of a transmitter is the AVERAGE power at
the crest of the modulation envelope over at least one rf cycle."

NOT TO BE CONFUSED WITH AVERAGE POWER READ ON A METER as it swings
around!

If you think about what that is saying it will make sense. If you
transmit just a carrier with an SSB transmitter of say 100 watts. That
is 100 watts average power output. It is also 100 watts PEP output.
(in this case the envelope is infinitly long) If you were to key it on
and off in the CW mode the power relationship would be the same. 100
watts PEP on each CW dash or dot sent.

If you now switch to the SSB mode and modulate the transmitter so that
the peaks on the scope looking at that signal reach the same height,
the transmitter will be putting out 100 watts PEP.

If you were to modulate that same SSB transmitter with 2 equal
amplitude tones you would get a scope pattern that looks similar to an
AM signal modulated with a single tone. The crest (or peak) of the
waveform represents 100 watts PEP same as with voice but with the
tones it is easier to see as the waveform will be stable.

If you were to increase the speed of the time base on the scope and
spread the waveform out you would see that each crest of the audio
wave form has within it many cycles of the RF frequency. These many
cycles of RF are the AVERAGE power contained in the signal.

You will note that the maximum AVERAGE power is only reached for
several RF cycles at the crest of each audio cycle.

This is what is known as PEAK ENVELOPE POWER. (see definition above again)

PEP WATTMETERS

A true PEP reading watt meter will show the peak envelope power of the above signals as described.
There are a lot of so called PEP watt meters on the market. Not all are able to properly read. Even the Bird meters have problems with some types of wave forms.

S METER READINGS

S meter readings will vary according the particular receiver being used but most all S meters are peak responding circuits. Most will read pretty close to the peak values, depending on the decay time of the circuit some may not hang up there like others do. If you think about it if you have ever been plagued with pulse noise like ignition noise it only takes a very narrow pulse occurring at a rather slow rate to hold the S meter up high. Increasing the rate will not increase the meter reading.

Likewise with an SSB signal, once the station is transmitting his peak power on a regular basis, increasing mike gain or increasing compression will not raise the S meter reading maximum.

The AVC circuit in the receiver must respond to the peaks or the receiver would overload the detector if the gain was not cut back when a peak was received. The S meter reads AVC voltage.

AM TRANSMITTER

It is best to try and understand the output signal of the AM transmitter before trying to coralate it with what goes on at the input side. Swapping back and forth can be confusing.

Take our 100 watt carrier output transmitter again. Measuring the output voltage of the RF we find that it is 70.7 volts RMS across our 50 ohm load. P = I squared / R so 70.7 x 70.7 = 5000. 5000/50 = 100 watts.

Let's modulate 100% with a single audio tone. We get out of it a 100 watt carrier and two 25 watt side bands. 3 distinct signals. As you stated before the carrier always remains constant.

If we look at the output signal on our scope we will see that it looks similar to the SSB signal that was modulated with 2 tones. We see the modulation envelope. We can again expand the scope's time base and look at the RF cycles within each modulation peak. Same as with the SSB signal, at the crest of the modulation envelope is the peak envelope power of the composite signal.

Now let's get back to measuring that PEP. We know that the carrier alone had a power of 100 watts which produced 70.7 volts across a 50 ohm load. If we look at the scope with and without modulation we see

that the voltage output doubles with modulation so it will be 141.4 volts RMS at the crest of the modulation wave form.
Again P = E squared /R. 141.4 x 141.4 = 20000. 20000 / 50 = 400 watts PEP.

If we were to measure this with a good PEP wattmeter we would see the meter also indicate 400 watts PEP.
Again some so called PEP meters do not do well on this type of wave form. The carrier tends to confuse the meter as it causes an offset in the voltage being read by the meter and the meter tries to average it so the net result is some gets subtracted from the reading. It is due to the way in which the particular meter circuit operates.

CONVERTING RMS TO PEAK

It would seem at first glance that you could find the peak power of the 25 watt side bands and add things together but that doesn't work. You can not convert power. THERE IS NO RMS IN POWER!

There is a wide misconception that there is something called RMS power. There is no such thing! There is only AVERAGE power and PEAK power. (note the FCC definition of PEP)

You find average power by using RMS voltage. But once you multiply or divide, RMS term, the RMS goes away.
So once you have power you can not multiply it by 1.414 to find peak power.

To find peak power you must first add the voltages together or find the peak voltage of an rms voltage by multiplying by 1.414 then finding power.

AM LINEAR

Operating an SSB transmitter and amplifier in the AM mode, if properly set up, will produce exactly the same looking output signal as a plate modulated AM transmitter.

If we have an SSB amplifier that will put out 1000 watts PEP on SSB it will also put out 1000 watts PEP on AM.
But in order to do so the carrier output must be limited to 250 watts output. It must be tuned up in the CW mode for 1000 watts output. Then when switching to AM the carrier is reduced to 250 watts output without touching any tuning controls. The amplifier must still be tuned to be able to produce the 1000 watt peak envelope output.

When we modulate the 250 watt carrier with AM the peak envelope power at 100% modulation will reach 1000 watts pep (or 4 times the carrier) just as it did with the plate modulated AM transmitter. Looking at the output with a scope we will see the voltage double with modulation verses just the carrier.

POWER IN SIDE BANDS

As a note is seems that having 2 side bands with the same information in an AM signal is useless but it is not.
In the detector of the receiver the energy in both side bands combine and add together. So rather than using only 1 side band of 25 watts you are really using 50 watts of side band energy. So a 3 db addition. There is also another 3 db gained in the detector because of the voltage doubling with the side bands being coherent in the detector. So the carrier is really the only thing wasted.

PLATE CURRENT AND VOLTAGE DOUBLING

It is easiest to see with a triode tube that is plate modulated. Doubling the plate voltage will cause the plate current to also double. That is if the tube is capable of providing enough emission. This must be a linear function in order to avoid distortion when modulating.

Tubes that are weak may not be able to provide this. That is one reason that PEP may not fully reach 4 times the carrier power with 100% modulation.

Screen grid tubes are not linear in this respect. Plate current is somewhat independent of plate voltage. That is why you must also partly modulate the screen along with the plate when using a screen grid tube in the final. You want to have a linear plate voltage to plate current relationship.

This is also why a lot of broadcast transmitters use triodes in the final. Easier to maintain linear modulation.

HANDBOOK

All this can be found in the AM section in some of the older handbooks. The newer ones do not cover AM very well.

73
Gary K4FMX

542. Re: BC-348R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 16:17:20 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <43D7A455.6040504@MUNGitymungmungix.netcom.com>
Source record: 13941

general4d.net wrote:

> Looking for the BC-348R tech manual..E mail at
>
> lou.de.beer@general-net.com
>
>

The BC-348R maint. manual is available in .pdf format at:

ftp://bama.edebris.com/bama/military-kg7bz/bc348/AN%2008-10-112.pdf

543. Re: wazzup wit BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 16:38:20 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43D7A952.AB698110@earthlink.net>
Source record: 13943

@club-internet.fr wrote:
>
> in french we say : "ranï¿½on de la gloire..." too much people for the same
> bandwith...

In America the term is: "Trying to cram a ten gallon head into a five
gallon hat." ;-)

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

544. Re: TWINS Collins 32V-3 & Collins 75A-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 16:59:45 UTC
From: YT <YTay@kaboom.net>
Message-ID: <58OBf.15676$Jd.2335@newssvr25.news.prodigy.net>
Source record: 13944

oh , oh , oh how nuch power does this 32-v put out? 600 w??

or maybe the 75-A1 receives strereo FM also.

get lost wanker

<ritchi50@optonline.net> wrote in message
news:a77ft1tmacj73lnpqoalcc2bb4uhf1b555@4ax.com...
> FS: TWINS Collins 32V-3 & Collins 75A-1
> VERY nice shape both of them.
> The only thing that was repainted are the cabinets.
> Front panels look GREAT!!
> Price: 1800.00 Or 1000.00 for 32V-3 And 800.00 for the
> 75A-1 All plus shipping
> You can see picture on qrz.com or eham or qth.com
> ritchi50@optonline.net

545. Re: wazzup wit BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 18:07:50 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <W7PBf.5370$Jn1.379@trndny01>
Source record: 13945

N9NEO wrote:
> Bama sites seem to be getting more and more erratic. I've always used
> the edebris site because I never had any probs. Now it's nothing but
> probs just like the real BAMA SBC site.
>
> 73
> Bob
>

Hi,

I've had good luck with the edebris site using FTP directly:
ftp://216.24.174.245

Just remember not to try to download more than one document
at a time, or you'll get the "Too Many Connections (1)"
warning. The downloads are slow, but at least they happen.

73,
Ed Knobloch

546. Re: FS: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 18:46:33 UTC
From: de Mac <de.Mac.227lk5@news.radiobanter.com>
Message-ID: <de.Mac.227lk5@news.radiobanter.com>
Source record: 13948

man one grand for a 32v collins
remember when they sold for $100 to 200 buc

all Collins 32V series transmitters used a 4D32 in the pa

mac w8znx

--
de Mac

547. Re: FS: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 18:47:43 UTC
From: de Mac <de.Mac.227lk6@news.radiobanter.com>
Message-ID: <de.Mac.227lk6@news.radiobanter.com>
Source record: 13949

man one grand for a 32v collins
remember when they sold for $100 to 200

all Collins 32V series transmitters used a 4D32 in the pa, nice tube

mac w8znx

--
de Mac

548. FS: RCA 77-DX Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 20:06:51 UTC
From: ritchi50@optonline.net
Message-ID: <rhmft1ti6u9hbe1rl6l7df0r7njq0vmgkm@4ax.com>
Source record: 13946

I have forsale a RCA 77-DX Microphone. This is an old RCA Vintage
Microphone and works great on my Collins 32V-3
I'm selling this microphone because I just don't use AM anymore. Looks
great not beat up at all.
Make offer, I'm ready to sell.
Please don't ask how much, Just make offer.
Thanks for reading my ad, also has the rca bag cover.
ritchi50@optonline.net

To see a picture go to: QRZ.COM

549. Hallicrafters S-20R, S-40A decals (RSE update 1-25-2006)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 20:08:44 UTC
From: Mike <ojaimike@aol.com>
Message-ID: <1138219724.763407.165880@g43g2000cwa.googlegroups.com>
Source record: 13947

Front panel decal sets have been added for the Hallicrafters S-20R and S-40A.

A list of decals and contact information is available at:
http://members.aol.com/rockseaent/

Thanks, Mike
Rock-Sea Enterprises

550. Re: wazzup wit BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-25 23:33:01 UTC
From: N9NEO <yzordderrex@verizon.net>
Message-ID: <1138231981.617117.80130@g44g2000cwa.googlegroups.com>
Source record: 13950

Ah yes mr exray, a little lubrication couldn't hurt. Thanks for reminding me. I have used the site over past three years or so and maybe download a dozen manuals without ever thinking that some working stiff is probably footing the bill. I'll make sure to send a few bucks and let em know how much site is appreciated. I have absolutely no prob with paying a few bucks for a manual and am probably into them (manual hawkers) for a hundred bucks for the manuals I couldn't find on Bama.

And yes Mr 3, too many people. Nothing a good neutron bomb wouldn't take care of though - Relief is just a pushbutton away :-)

Mr Terrell,

I am an old Tin Can Sailor Outta Pearl and have a DD214 as well. Thanks for your service, and prey for our young children in the military, and for those we have lost and for their survivors.

And lastly mr Knobloch I will try FTP. Thanks for the suggestion. I think I may need an ftp client. No? Last time I used cute ftp, but that was many years ago.

regards,
Bob
N9NEO

551. Re: wazzup wit BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 00:38:18 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11tg6fst4hsaqc7@corp.supernews.com>
Source record: 13951

N9NEO wrote:

>
> And lastly mr Knobloch I will try FTP. Thanks for the suggestion. I
> think I may need an ftp client. No? Last time I used cute ftp, but
> that was many years ago.
>
> regards,
> Bob
> N9NEO

I see you are using Mozilla. Type in the ftp address as a URL and it
may do the trick just fine.

GL,
Bill

552. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 01:05:30 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601251915260.1820@panix1.panix.com>
Source record: 13952

Gary (and anyone else who cares), since my last post, which responded to several other posts on the topic of PEP in an AM transmitter, I looked up some things and cleared up a major misunderstanding in my own mind. I will add that as comments to the part of your post, below, which is relevant to the issue. As far as all of your definitions below, PEP wattmeters, S-metes, SSB signals are concerned, I think you made a lot more mistakes than you realize. However, I'm going to delete all these irrelevant parts (most of what you said) and concentrate on the source of the confusion. I may make comments in a separate post on the parts I deleted fro this one.

On Wed, 25 Jan 2006, Gary Schafer wrote:

>
> Let's review some definitions to start:
>
> AVERAGE POWER
>
> Average power is found by squaring RMS voltage and dividing by
> resistance. Or RMS voltage times RMS current.
>
>
> PEP
>
deleted
>
> PEP WATTMETERS
>
deleted
>
>
> S METER READINGS
>
deleted
>
>
> AM TRANSMITTER
>
deleted
>
>
> CONVERTING RMS TO PEAK
>
deleted
>

>
> AM LINEAR
>
deleted
>
>
> POWER IN SIDE BANDS
>
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>
>
> PLATE CURRENT AND VOLTAGE DOUBLING

Here is the crux of the problem. Earlier today I looked in my old RCA receiving tube manual and transmitting tube manuals at the transfer characteristics of many dozens of tubes and I looked at them with this question of PEP for an AM signal. I will incorporate some of what I learned as comments on your comments. The basic fact that I was not aware of is that there is an apparent conflict between the relationship between plate current and plate voltage if you look at the curves that show plate current as independent of plate voltage and then ask how do you get, on modulation, a peak input power four times the unmodulated input power so you can get a peak, on modulation, output power that is four times the unmodulated output power.

> It is easiest to see with a triode tube that is plate modulated.

Nah, "easiest" has nothing to do with it. Triode has nothing to do with it.

The issue is that all of the triode transfer characteristics curves I saw showed plate current to be _proportional_ to plate current (but with offsets and some non-linearities, which are mostly unimportant).
When I looked at all the tetrodes and pentode curves, then, yes, they all showed plate current independent of plate voltage. However, at any given plate voltage, plate current was also _proportional_ to screen voltage (also with and offset and some non-linearities). Now, it makes sense that if screen voltage is made proportional -- in some fashion (usually a screen voltage dropping resistor connected to the modulated plate supply)-- to plate voltage, then plate current will increase, or decrease, in parallel with plate voltage as modulator voltage adds, and subtracts, from the B+ plate voltage (all as the modulator output signal varies with audio input waveform)

> Doubling the plate voltage will cause the plate current to also
> double.

From the curves, the relationship between plate current and plate current might not always be exactly a 1:1 relationship, but to an approximation this doubling is an acceptable understanding. And, that is how, on peak input from modulation one gets four times unmodulated input, and output will be proportional to input which can be looked at as average or peak,

but the peak output on modulation will also be four times unmodulated output.

> That is if the tube is capable of providing enough emission.

That is a separate issue and anyone designing a circuit and sellecting a tube for use needs to understand the specifications in the manuals.

> This must be a linear function in order to avoid distortion when
> modulating.

Almost nothing is perfectly linear. All audio circuits will have measureable distortion (IM, harmonic, and others). The only criterion is whether the distortion is acceptable.

> Tubes that are weak may not be able to provide this. That is one
> reason that PEP may not fully reach 4 times the carrier power with
> 100% modulation.

I think for this issue one needs at least an oscilloscope to even start measuring and investigating what is going on (and they need to be wideband or sampling scopes, too). "Meters" are just indicators.

> Screen grid tubes are not linear in this respect. Plate current is
> somewhat independent of plate voltage. That is why you must also
> partly modulate the screen along with the plate when using a screen
> grid tube in the final.

There is an equally important reason why you must, and preferably, fully modulate the screen voltage as well as the plate voltage (and this is almost never discussed). If you ever have screen voltage above plate voltage, then screen current will go up dramatically and so will screen heat dissipation. You could melt the screen grid with just one word into the microphone. You can blow the screen grid almost instantly just by accidentally having screen voltage present without plate voltage.

You want to have a linear plate voltage to
> plate current relationship.
>
> This is also why a lot of broadcast transmitters use triodes in the
> final. Easier to maintain linear modulation.

I think, if you looked at as many transfer characteristics, as I did earlier today, for transmitting tubes, you might appreciate that there is more heterogeneity between triodes than tetrodes or pentodes in terms of plate I/V relationships. Broadcast AM transmitters never gave us any kind of high fidelity so linearity was never that much of an issue. In broadcasst FM transmitters, power and voltage linearity anywhere in the RF chain was irrelevant.

>
> HANDBOOK
>
> All this can be found in the AM section in some of the older

> handbooks.

I was never very satisfied with much in the handbooks, whether early or late.

>The newer ones do not cover AM very well.

They are covering tubes and analog subjects less well, too.
Everything is going digital, solid stae, chips, and software.

Art, W4PON

> 73
> Gary K4FMX
>
>
>
>

553. More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 03:09:48 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601252142230.9221@panix3.panix.com>
Source record: 13953

Since my earlier post (dealing with the question of what is peak evelope power output in an AM transmitter), I've been doing more scrutinizing of tube Ip/Vp characteristic curves. They are much more non-linear than the impression you get from just looking at the curves. Also, it is rare or almost non-existant to find Ip vs screen voltage!

Lets look at the venerable 833 (from my RCA TT-3 transmitting tube manual). This is a KW input class C triode.

From the curve:
at zero grid volts, 1 kV on the plate gives 175 ma plate current
2 kV 500 ma
That's more than a doubling of Ip for a doubling of Vp

at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
4 kV 750 ma

looking in my RCA receiving tube manual (RC-20) I found for a 6FG6 a sharp cutoff tetrode that only at zero grid volts was there a near linear relationship between plate current and plate voltage (meaning zero current at zero voltage, and a straight line [which actually deviated slightly from a straight line] with some slope. But at 100 v on plate, current was 14 milliamps, at 200 v on the plate, plate current was 34 miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode, and at any of a wide range of grid voltages, plate current could be doubled with only a 15-20% increase in plate voltage.

My thinking on all of this leads me to claim that anyone who can start with a 100 watt carrier from an AM transmitter and make a few assumptions about 100% modulation and come up with a _calculation_ of something like 400 watts of peak power and represent that as having something to do with reality is pure conjecture.

If anyone wants to put an appropriate oscilloscope on the transmitter output and measure the RF voltage of unmodulated carrier into an appropriate load and then measure the peak RF voltage when the carrier is modulated, then and only then do they have a reasonable _basis_ for making a claim about peak (instantaneous) output power.

554. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 03:26:52 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <9kXBf.14911$bF.14484@dukeread07>
Source record: 13954

"Straydog" <asd@panix.com> wrote in message
news:Pine.NEB.4.63.0601252142230.9221@panix3.panix.com...
>
> Since my earlier post (dealing with the question of what is peak evelope
> power output in an AM transmitter), I've been doing more scrutinizing
> of tube Ip/Vp characteristic curves. They are much more non-linear than
> the impression you get from just looking at the curves. Also, it is rare
> or almost non-existant to find Ip vs screen voltage!
>

Terman explains how high-level Class C modulation works
in Radio Engineering (1932 edition) on page 370.

555. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 03:54:23 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <ojegt1d6eonk5cpmhm8c4vaj29vfeuccum@4ax.com>
Source record: 13955

On Wed, 25 Jan 2006 20:05:30 -0500, Straydog <asd@panix.com> wrote:

Everything that I commented on was to try and help you understand the
things that YOU brought up on the subject and apperently did not have
a full understanding of.

>
>Gary (and anyone else who cares), since my last post, which responded to
>several other posts on the topic of PEP in an AM transmitter, I looked up
>some things and cleared up a major misunderstanding in my own mind. I will
>add that as comments to the part of your post, below, which is relevant to
>the issue. As far as all of your definitions below, PEP wattmeters,
>S-metes, SSB signals are concerned, I think you made a lot more mistakes
>than you realize. However, I'm going to delete all these irrelevant parts
>(most of what you said) and concentrate on the source of the confusion.
>I may make comments in a separate post on the parts I deleted fro this
>one.

Yes I would be interested in where I "made mistakes".

>
>On Wed, 25 Jan 2006, Gary Schafer wrote:
>
>>
>> Let's review some definitions to start:
>>
>> AVERAGE POWER
>>
>> Average power is found by squaring RMS voltage and dividing by
>> resistance. Or RMS voltage times RMS current.
>>
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>> PEP
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>>
>> AM TRANSMITTER
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>>
>> CONVERTING RMS TO PEAK
>>
>deleted
>>
>>
>> AM LINEAR
>>
>deleted
>>
>>
>> POWER IN SIDE BANDS
>>
>deleted
>>
>>
>> PLATE CURRENT AND VOLTAGE DOUBLING
>
>Here is the crux of the problem. Earlier today I looked in my old RCA
>receiving tube manual and transmitting tube manuals at the transfer
>characteristics of many dozens of tubes and I looked at them with this
>question of PEP for an AM signal. I will incorporate some of what I
>learned as comments on your comments. The basic fact that I was not aware
>of is that there is an apparent conflict between the relationship
>between plate current and plate voltage if you look at the curves that
>show plate current as independent of plate voltage and then ask how do you
>get, on modulation, a peak input power four times the unmodulated input
>power so you can get a peak, on modulation, output power that is four
>times the unmodulated output power.

As I first explained, there is a direct relationship in a triode
between plate voltage and plate current. That is why I said "it is
easiest to see when looking at a triode".

A tetrode does not have that same direct relationship so it gets a
little more complicated to modulate a tetrode.

>
>> It is easiest to see with a triode tube that is plate modulated.
>
>Nah, "easiest" has nothing to do with it. Triode has nothing to do with
>it.
>
>The issue is that all of the triode transfer characteristics curves I saw
>showed plate current to be _proportional_ to plate current (but with
>offsets and some non-linearities, which are mostly unimportant).

>When I looked at all the tetrodes and pentode curves, then, yes, they all
>showed plate current independent of plate voltage. However, at any given
>plate voltage, plate current was also _proportional_ to screen voltage
>(also with and offset and some non-linearities). Now, it makes sense that
>if screen voltage is made proportional -- in some fashion (usually a
>screen voltage dropping resistor connected to the modulated plate supply)--
>to plate voltage, then plate current will increase, or decrease, in
>parallel with plate voltage as modulator voltage adds, and subtracts, from
>the B+ plate voltage (all as the modulator output signal varies with audio
>input waveform)

Operating almost as a triode as far as modulation goes.

Glad you understand.

I assume that when you say "plate current and plate current" that you
mean to say plate voltage and plate current.

>
>> Doubling the plate voltage will cause the plate current to also
>> double.
>
>From the curves, the relationship between plate current and plate current
>might not always be exactly a 1:1 relationship, but to an approximation
>this doubling is an acceptable understanding. And, that is how, on peak
>input from modulation one gets four times unmodulated input, and output
>will be proportional to input which can be looked at as average or peak,
>but the peak output on modulation will also be four times unmodulated
>output.

The PEAK ENVELOPE POWER output will be 4 times the unmodulated output.
Re-read the deffinition of PEP which you deleted.

One tries to operate the tubes in the most linear portion of the
curve. The non 1:1 relationship is called distortion.

>
>> That is if the tube is capable of providing enough emission.
>
>That is a separate issue and anyone designing a circuit and sellecting a
>tube for use needs to understand the specifications in the manuals.

It is not a seperate issue. It is an all important issue whether
operating or designing. The cause of not enough emission can be from
several causes. Too low fillimant voltage, improper screen voltage,
final loaded too heavy, not enough grid drive, weak tube, etc. Any of
these can be the cause for low PEP compared to carrier power.

>
>> This must be a linear function in order to avoid distortion when
>> modulating.
>
>Almost nothing is perfectly linear. All audio circuits will have

>measureable distortion (IM, harmonic, and others). The only criterion is
>whether the distortion is acceptable.

"Must be a linear function" denotes as near linear as practicable. Of
course nothing is perfectly linear.

>
>> Tubes that are weak may not be able to provide this. That is one
>> reason that PEP may not fully reach 4 times the carrier power with
>> 100% modulation.
>
>I think for this issue one needs at least an oscilloscope to even start
>measuring and investigating what is going on (and they need to be
>wideband or sampling scopes, too). "Meters" are just indicators.

Yes indeed a scope is a must to properly set up an AM transmitter. It
also helps to understand what is happening. The reason I suggested
"looking at the wave form on a scope".

You do not need a wide band scope. Only one that will cover the RF
frequency that you are operating on.

>
>> Screen grid tubes are not linear in this respect. Plate current is
>> somewhat independent of plate voltage. That is why you must also
>> partly modulate the screen along with the plate when using a screen
>> grid tube in the final.
>
>There is an equally important reason why you must, and preferably, fully
>modulate the screen voltage as well as the plate voltage (and this is
>almost never discussed). If you ever have screen voltage above plate
>voltage, then screen current will go up dramatically and so will screen
>heat dissipation. You could melt the screen grid with just one word into
>the microphone. You can blow the screen grid almost instantly just by
>accidentally having screen voltage present without plate voltage.

It is not that great a problem. Audio has a very low dity cycle. If
the screen is fed with a resistor the screen current will be somewhat
self limiting. There are many transmitters that get abused in this
manor. However it is best to control it properly.

>
> You want to have a linear plate voltage to
>> plate current relationship.
>>
>> This is also why a lot of broadcast transmitters use triodes in the
>> final. Easier to maintain linear modulation.
>
>I think, if you looked at as many transfer characteristics, as I did
>earlier today, for transmitting tubes, you might appreciate that there
>is more heterogeneity between triodes than tetrodes or pentodes in terms
>of plate I/V relationships. Broadcast AM transmitters never gave us any

>kind of high fidelity so linearity was never that much of an issue.

As you learn more about AM transmitters you may change your mind on
this point. Modulating the screen is not as linear as simply
modulating the plate of a triode.

Simply modulating the screen along with the plate works well for some
type screen grid tubes but not others. Sometimes the amount of
modulation to the screen must be limited. You can overmodulate the
screen and have it cut off well before the plate voltage swings to the
cutoff point. It will have the same splatter effect as overmodulating
the plate. Other tubes need more audio applied to the screen to
modulate properly.
Distortion is usually highr when modulating a screen grid tube than
when modulating a triode.

>In
>broadcasst FM transmitters, power and voltage linearity anywhere in the
>RF chain was irrelevant.

I won't comment on FM transmitters for fear of being accused of
introducing extranious information to the thread. :>)

>
>>
>> HANDBOOK
>>
>> All this can be found in the AM section in some of the older
>> handbooks.
>
>I was never very satisfied with much in the handbooks, whether early or
>late.

There is some good stuff in the older handbooks regarding AM.

73
Gary K4FMX

>
>>The newer ones do not cover AM very well.
>
>They are covering tubes and analog subjects less well, too.
>Everything is going digital, solid stae, chips, and software.
>
>Art, W4PON
>
>> 73
>> Gary K4FMX
>>
>>
>>
>>

556. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 04:47:46 UTC
From: Clif Holland <clif@avvid.com>
Message-ID: <SvYBf.9832$zh2.7786@trnddc01>
Source record: 13956

Are you as dumb as you seem??

--

Clif
"Straydog" <asd@panix.com> wrote in message
news:Pine.NEB.4.63.0601252142230.9221@panix3.panix.com...
>
> Since my earlier post (dealing with the question of what is peak evelope
> power output in an AM transmitter), I've been doing more scrutinizing of
> tube Ip/Vp characteristic curves. They are much more non-linear than the
> impression you get from just looking at the curves. Also, it is rare or
> almost non-existant to find Ip vs screen voltage!
>
> Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
> manual). This is a KW input class C triode.
>
> From the curve:
> at zero grid volts, 1 kV on the plate gives 175 ma plate current
> 2 kV 500 ma
> That's more than a doubling of Ip for a doubling of Vp
>
> at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
> 4 kV 750 ma
>
> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
> a sharp cutoff tetrode that only at zero grid volts was there a near
> linear relationship between plate current and plate voltage (meaning zero
> current at zero voltage, and a straight line [which actually deviated
> slightly from a straight line] with some slope. But at 100 v on plate,
> current was 14 milliamps, at 200 v on the plate, plate current was 34
> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode, and
> at any of a wide range of grid voltages, plate current could be
> doubled with only a 15-20% increase in plate voltage.
>
> My thinking on all of this leads me to claim that anyone who can start
> with a 100 watt carrier from an AM transmitter and make a few assumptions
> about 100% modulation and come up with a _calculation_ of something like
> 400 watts of peak power and represent that as having something to do with
> reality is pure conjecture.
>
> If anyone wants to put an appropriate oscilloscope on the transmitter
> output
> and measure the RF voltage of unmodulated carrier into an appropriate load
> and then measure the peak RF voltage when the carrier is modulated, then

> and only then do they have a reasonable _basis_ for making a claim about
> peak (instantaneous) output power.
>

557. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 05:01:12 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <2hlgt11412cqb72lm3br4qtsb2il7u3p6n@4ax.com>
Source record: 13957

On Wed, 25 Jan 2006 22:09:48 -0500, Straydog <asd@panix.com> wrote:

>
>Since my earlier post (dealing with the question of what is peak evelope
>power output in an AM transmitter), I've been doing more scrutinizing
>of tube Ip/Vp characteristic curves. They are much more non-linear than
>the impression you get from just looking at the curves. Also, it is rare
>or almost non-existant to find Ip vs screen voltage!
>
>Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
>manual). This is a KW input class C triode.
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>at zero grid volts, 1 kV on the plate gives 175 ma plate current
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>
>at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
> 4 kV 750 ma
>
>looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
>a sharp cutoff tetrode that only at zero grid volts was there a near
>linear relationship between plate current and plate voltage (meaning zero
>current at zero voltage, and a straight line [which actually deviated
>slightly from a straight line] with some slope. But at 100 v on plate,
>current was 14 milliamps, at 200 v on the plate, plate current was 34
>miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
>and at any of a wide range of grid voltages, plate current could be
>doubled with only a 15-20% increase in plate voltage.
>
>My thinking on all of this leads me to claim that anyone who can start
>with a 100 watt carrier from an AM transmitter and make a few assumptions
>about 100% modulation and come up with a _calculation_ of something like
>400 watts of peak power and represent that as having something to do with
>reality is pure conjecture.
>
>If anyone wants to put an appropriate oscilloscope on the transmitter output
>and measure the RF voltage of unmodulated carrier into an appropriate load
>and then measure the peak RF voltage when the carrier is modulated, then
>and only then do they have a reasonable _basis_ for making a claim about
>peak (instantaneous) output power.

You can't just look at static curves. Consider that with AM modulation
there is usually grid leak bias on the final tube being modulated.
This allows the grid voltage to somewhat follow the modulation and

helps smooth out the non-linearity in the plate.

If you have access to any of Termans books, as peter said, there is an excellent section on how modulation works.
He in fact shows that "plate current follows plate voltage almost exactly with modulation". His words.

He also says that "triodes have considerably less distortion than screen grid tubes".

73
Gary K4FMX

558. Re: RCA 77-DX Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 05:16:09 UTC
From: Bob <none@thistime>
Message-ID: <PoWdneHdRoqFxkXenZ2dnUVZ_sGdnZ2d@giganews.com>
Source record: 13958

My right testical.
<ritchi50@optonline.net> wrote in message
news:rhmft1ti6u9hbe1rl6l7df0r7njq0vmgkm@4ax.com...
>I have forsale a RCA 77-DX Microphone. This is an old RCA Vintage
> Microphone and works great on my Collins 32V-3
> I'm selling this microphone because I just don't use AM anymore. Looks
> great not beat up at all.
> Make offer, I'm ready to sell.
> Please don't ask how much, Just make offer.
> Thanks for reading my ad, also has the rca bag cover.
> ritchi50@optonline.net
>
> To see a picture go to: QRZ.COM

559. Re: wazzup wit BAMA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 06:53:53 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43D871CA.70E7A98B@earthlink.net>
Source record: 13959

N9NEO wrote:
>
> Mr Terrell,
>
> I am an old Tin Can Sailor Outta Pearl and have a DD214 as well. Thanks
> for your service, and prey for our young children in the military, and
> for those we have lost and for their survivors.

Thank you for your time in the service as well, Bob. The sig is being used because of a few derogatory comments made to me online about US Veterans, and my work with local Veterans. I am 100% disabled veteran, but I volunteer my time for the local Vets helping Vets" program, as well as help provide working computers to local disabled and disadvantaged Veterans in Marion County. My latest information is that there are over 48,000 Veterans in Marion County and a lot are either senior citizens, or disabled, so much so that the VA recently opened a second outpatient clinic in Marion County, and is expanding the VA hospital in Gainsville due to the heavy workload. Also, due to the warm climate and the large protected areas of the Ocala national Forest there were a little over 2000 homeless veterans living among the trees in makeshift camps about a year ago. Its had to help most of them because they were told "NO" so many times in the past that they don't trust people who do offer to help. We are working an another round of having volunteer doctors and dentists visit the more populated areas in mid April to try once again to help some of them back into society. We already try to provide them with food and clothing, but most won't leave their camp for fear of it being raided or torn down while they are gone. Its a very sad place to visit.

BTW, I hope you meant to say "Pray", not "Prey" Lousy spell checkers! ;-)

> And lastly mr Knobloch I will try FTP. Thanks for the suggestion. I
> think I may need an ftp client. No? Last time I used cute ftp, but
> that was many years ago.
>
> regards,
> Bob
> N9NEO

"Cute FTP" from Coffee Cup Software is available all over the web for free. If you have trouble finding it just e-mail me and I'll get a copy to you. I got my copy from one of the "Web Builder" CDROMS.

--
Service to my country? Been there, Done that, and I've got my DD214 to

prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

560. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 07:47:10 UTC
From: Doug <sparks06524nospam@yahoo.com>
Message-ID: <okugt1lf7voen6iih05gn96j8bvdgdfpfl@4ax.com>
Source record: 13960

On Wed, 25 Jan 2006 22:09:48 -0500, Straydog <asd@panix.com> wrote:

>
>Since my earlier post (dealing with the question of what is peak evelope
>power output in an AM transmitter), I've been doing more scrutinizing
>of tube Ip/Vp characteristic curves. They are much more non-linear than
>the impression you get from just looking at the curves. Also, it is rare
>or almost non-existant to find Ip vs screen voltage!
>
>Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
>manual). This is a KW input class C triode.
>
>From the curve:
>at zero grid volts, 1 kV on the plate gives 175 ma plate current
> 2 kV 500 ma
>That's more than a doubling of Ip for a doubling of Vp
>
>at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
> 4 kV 750 ma
>
>looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
>a sharp cutoff tetrode that only at zero grid volts was there a near
>linear relationship between plate current and plate voltage (meaning zero
>current at zero voltage, and a straight line [which actually deviated
>slightly from a straight line] with some slope. But at 100 v on plate,
>current was 14 milliamps, at 200 v on the plate, plate current was 34
>miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
>and at any of a wide range of grid voltages, plate current could be
>doubled with only a 15-20% increase in plate voltage.
>
>My thinking on all of this leads me to claim that anyone who can start
>with a 100 watt carrier from an AM transmitter and make a few assumptions
>about 100% modulation and come up with a _calculation_ of something like
>400 watts of peak power and represent that as having something to do with
>reality is pure conjecture.
>
>If anyone wants to put an appropriate oscilloscope on the transmitter output
>and measure the RF voltage of unmodulated carrier into an appropriate load
>and then measure the peak RF voltage when the carrier is modulated, then
>and only then do they have a reasonable _basis_ for making a claim about
>peak (instantaneous) output power.

Methinks you are way too hung up on the abtract theory of how linear
tubes are.

In practice the majority of AM transmitters rated at 100 watts of carrier output are indeed putting out 400 watts PEP with 100% modulation. As another poster pointed out, this is easily proved by using an oscilloscope or with SOME Peak reading wattmeters.

The FCC certainly agrees with the 4:1 ratio. That's why when the Amateur power levels permitted by the FCC in the USA were raised to 1500 watts output PEP, the net result was that users of A.M had to REDUCE carrier power to approximately 375 watts output.

Many diehard AM'ers and even the ARRL vigorously protested this net reduction of power for AM use.
As I remember the FCC grandfathered the old power limit of 1000 watts DC input to the final amplifier for Am'ers but only did so for a couple of years.

Back in the good old days, I used to run a Technical Materiel Corp GPT-750 AM transmitter on 3885KHZ. I ran 1KW DC input on the plate with 100% modualtion. That required a 500 watt modulator in the transmitter. The pair of 4-400A's in the rig easily achieved a power output of 800 watts under class C high level modulation.
Thus I was legally running 3200 watts PEP output power.
The power supply exceeded 3000 volts and was rated at 1.5 amps CCS, easily achieving the peak power demands..

You are sort of beating a dead horse. this was extensively discussed everywhere in Amateur circles about a decade ago.

Doug/WA1TUT

561. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 17:11:23 UTC
From: NORMAN TRIANTAFILOS <kb9ygd@verizon.net>
Message-ID: <%o7Cf.37346$Le2.34994@trnddc04>
Source record: 13961

```
test
```

562. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 17:12:11 UTC
From: NORMAN TRIANTAFILOS <kb9ygd@verizon.net>
Message-ID: <Lp7Cf.13383$AV.1969@trnddc07>
Source record: 13962

test

563. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 21:59:43 UTC
From: YT <YTay@kaboom.net>
Message-ID: <jDbCf.19350$Yu.6291@newssvr27.news.prodigy.net>
Source record: 13963

Good explanantion!

"Gary Schafer" <gaschafer@comcast.net> wrote in message
news:ej7ft11qo9ncn2cc8ct05k6hf9t4ckbtqg@4ax.com...
>
> Let's review some definitions to start:
>
> AVERAGE POWER
>
> Average power is found by squaring RMS voltage and dividing by
> resistance. Or RMS voltage times RMS current.
>
>
> PEP
>
> It helps to fully understand exactly what PEP is in an SSB
> transmitter. Then it is easier to see in an AM transmitter.
>
> Peak envelope power is important because that is how the FCC defines
> how much power we can run.
>
> Let's look at the FCC definition of Peak Envelope Power:
>
> "Peak envelope power output of a transmitter is the AVERAGE power at
> the crest of the modulation envelope over at least one rf cycle."
>
> NOT TO BE CONFUSED WITH AVERAGE POWER READ ON A METER as it swings
> around!
>
> If you think about what that is saying it will make sense. If you
> transmit just a carrier with an SSB transmitter of say 100 watts. That
> is 100 watts average power output. It is also 100 watts PEP output.
> (in this case the envelope is infinitly long) If you were to key it on
> and off in the CW mode the power relationship would be the same. 100
> watts PEP on each CW dash or dot sent.
>
> If you now switch to the SSB mode and modulate the transmitter so that
> the peaks on the scope looking at that signal reach the same height,
> the transmitter will be putting out 100 watts PEP.
>
> If you were to modulate that same SSB transmitter with 2 equal
> amplitude tones you would get a scope pattern that looks similar to an
> AM signal modulated with a single tone. The crest (or peak) of the
> waveform represents 100 watts PEP same as with voice but with the

> tones it is easier to see as the waveform will be stable.
>
> If you were to increase the speed of the time base on the scope and
> spread the waveform out you would see that each crest of the audio
> wave form has within it many cycles of the RF frequency. These many
> cycles of RF are the AVERAGE power contained in the signal.
>
> You will note that the maximum AVERAGE power is only reached for
> several RF cycles at the crest of each audio cycle.
>
> This is what is known as PEAK ENVELOPE POWER. (see definition above
> again)
>
>
> PEP WATTMETERS
>
> A true PEP reading watt meter will show the peak envelope power of the
> above signals as described.
> There are a lot of so called PEP watt meters on the market. Not all
> are able to properly read. Even the Bird meters have problems with
> some types of wave forms.
>
>
> S METER READINGS
>
> S meter readings will vary according the particular receiver being
> used but most all S meters are peak responding circuits. Most will
> read pretty close to the peak values, depending on the decay time of
> the circuit some may not hang up there like others do. If you think
> about it if you have ever been plagued with pulse noise like ignition
> noise it only takes a very narrow pulse occurring at a rather slow
> rate to hold the S meter up high. Increasing the rate will not
> increase the meter reading.
>
> Likewise with an SSB signal, once the station is transmitting his peak
> power on a regular basis, increasing mike gain or increasing
> compression will not raise the S meter reading maximum.
>
> The AVC circuit in the receiver must respond to the peaks or the
> receiver would overload the detector if the gain was not cut back when
> a peak was received. The S meter reads AVC voltage.
>
>
> AM TRANSMITTER
>
> It is best to try and understand the output signal of the AM
> transmitter before trying to coralate it with what goes on at the
> input side. Swapping back and forth can be confusing.
>
> Take our 100 watt carrier output transmitter again. Measuring the

> output voltage of the RF we find that it is 70.7 volts RMS across our
> 50 ohm load. P = I squared / R so 70.7 x 70.7 = 5000. 5000/50 = 100
> watts.
>
> Let's modulate 100% with a single audio tone. We get out of it a 100
> watt carrier and two 25 watt side bands. 3 distinct signals. As you
> stated before the carrier always remains constant.
>
> If we look at the output signal on our scope we will see that it looks
> similar to the SSB signal that was modulated with 2 tones. We see the
> modulation envelope. We can again expand the scope's time base and
> look at the RF cycles within each modulation peak. Same as with the
> SSB signal, at the crest of the modulation envelope is the peak
> envelope power of the composite signal.
>
> Now let's get back to measuring that PEP. We know that the carrier
> alone had a power of 100 watts which produced 70.7 volts across a 50
> ohm load. If we look at the scope with and without modulation we see
> that the voltage output doubles with modulation so it will be 141.4
> volts RMS at the crest of the modulation wave form.
> Again P = E squared /R. 141.4 x 141.4 = 20000. 20000 / 50 = 400 watts
> PEP.
>
> If we were to measure this with a good PEP wattmeter we would see the
> meter also indicate 400 watts PEP.
> Again some so called PEP meters do not do well on this type of wave
> form. The carrier tends to confuse the meter as it causes an offset
> in the voltage being read by the meter and the meter tries to average
> it so the net result is some gets subtracted from the reading. It is
> due to the way in which the particular meter circuit operates.
>
>
> CONVERTING RMS TO PEAK
>
> It would seem at first glance that you could find the peak power of
> the 25 watt side bands and add things together but that doesn't work.
> You can not convert power. THERE IS NO RMS IN POWER!
>
> There is a wide misconception that there is something called RMS
> power. There is no such thing! There is only AVERAGE power and PEAK
> power. (note the FCC definition of PEP)
>
> You find average power by using RMS voltage. But once you multiply or
> divide, RMS term, the RMS goes away.
> So once you have power you can not multiply it by 1.414 to find peak
> power.
>
> To find peak power you must first add the voltages together or find
> the peak voltage of an rms voltage by multiplying by 1.414 then
> finding power.

>
>
> AM LINEAR
>
> Operating an SSB transmitter and amplifier in the AM mode, if properly
> set up, will produce exactly the same looking output signal as a plate
> modulated AM transmitter.
>
> If we have an SSB amplifier that will put out 1000 watts PEP on SSB it
> will also put out 1000 watts PEP on AM.
> But in order to do so the carrier output must be limited to 250 watts
> output. It must be tuned up in the CW mode for 1000 watts output. Then
> when switching to AM the carrier is reduced to 250 watts output
> without touching any tuning controls. The amplifier must still be
> tuned to be able to produce the 1000 watt peak envelope output.
>
> When we modulate the 250 watt carrier with AM the peak envelope power
> at 100% modulation will reach 1000 watts pep (or 4 times the carrier)
> just as it did with the plate modulated AM transmitter. Looking at the
> output with a scope we will see the voltage double with modulation
> verses just the carrier.
>
>
> POWER IN SIDE BANDS
>
> As a note is seems that having 2 side bands with the same information
> in an AM signal is useless but it is not.
> In the detector of the receiver the energy in both side bands combine
> and add together. So rather than using only 1 side band of 25 watts
> you are really using 50 watts of side band energy. So a 3 db addition.
> There is also another 3 db gained in the detector because of the
> voltage doubling with the side bands being coherent in the detector.
> So the carrier is really the only thing wasted.
>
>
> PLATE CURRENT AND VOLTAGE DOUBLING
>
> It is easiest to see with a triode tube that is plate modulated.
> Doubling the plate voltage will cause the plate current to also
> double. That is if the tube is capable of providing enough emission.
> This must be a linear function in order to avoid distortion when
> modulating.
>
> Tubes that are weak may not be able to provide this. That is one
> reason that PEP may not fully reach 4 times the carrier power with
> 100% modulation.
>
> Screen grid tubes are not linear in this respect. Plate current is
> somewhat independent of plate voltage. That is why you must also
> partly modulate the screen along with the plate when using a screen

> grid tube in the final. You want to have a linear plate voltage to
> plate current relationship.
>
> This is also why a lot of broadcast transmitters use triodes in the
> final. Easier to maintain linear modulation.
>
>
> HANDBOOK
>
> All this can be found in the AM section in some of the older
> handbooks. The newer ones do not cover AM very well.
>
> 73
> Gary K4FMX
>
>
>

564. FA: bunch of RF and odd tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 23:29:09 UTC
From: Mark Oppat <moppat@comcast.NOSPAMnet>
Message-ID: <lsudnamRLIR8zkTeRVn-rQ@comcast.com>
Source record: 13964

got some stuff closing on eBay tonight, here's one for some 2E26
tubes....take a look and click on my other auctions... if these dont sell
tonight I will you a deal if you need anything, otherwise I repost them and
then after that they get donated to the Michigan Antique Radio Club
"Donation Auction" at the FEB 4 swap in Farmington Hills, MI.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5856524630&rd=1&sspagename=STRK%3AMESE%
3AIT&rd=1

email any other tube wants, I have both industrials and antique radio types.

Mark Oppat
Antique Audio
Plymouth, MI

565. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-26 23:51:52 UTC
From: NORMAN TRIANTAFILOS <kb9ygd@verizon.net>
Message-ID: <sgdCf.52568$iD.32494@trnddc08>
Source record: 13965

test

My Logbook NORMS PLACE http://realham.blogspot.com

566. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 00:26:21 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601261821250.14603@panix1.panix.com>
Source record: 13966

On Wed, 25 Jan 2006, Gary Schafer wrote:

> On Wed, 25 Jan 2006 20:05:30 -0500, Straydog <asd@panix.com> wrote:
>
> Everything that I commented on was to try and help you understand the
> things that YOU brought up on the subject and apperently did not have
> a full understanding of.

Yes, and all of the threads, including my own reflection and further
study, helped me develope a better understanding of an issue that never
had been presented to me by others in a complete manner. This includes the
apparent conflict between Ip/Vp curves which in all tetrodes and pentodes
or nearly all that I've seen that show Ip independent of Vp over a range
that would normally be used under real conditions in AM.

I have more comments, below.

>>
>> Gary (and anyone else who cares), since my last post, which responded to
>> several other posts on the topic of PEP in an AM transmitter, I looked up
>> some things and cleared up a major misunderstanding in my own mind. I will
>> add that as comments to the part of your post, below, which is relevant to
>> the issue. As far as all of your definitions below, PEP wattmeters,
>> S-metes, SSB signals are concerned, I think you made a lot more mistakes
>> than you realize. However, I'm going to delete all these irrelevant parts
>> (most of what you said) and concentrate on the source of the confusion.
>> I may make comments in a separate post on the parts I deleted fro this
>> one.
>
> Yes I would be interested in where I "made mistakes".
>
>>
>> On Wed, 25 Jan 2006, Gary Schafer wrote:
>>
>>>
>>> Let's review some definitions to start:
>>>
>>> AVERAGE POWER
>>>
>>> Average power is found by squaring RMS voltage and dividing by
>>> resistance. Or RMS voltage times RMS current.
>>>
>>>
>>> PEP
>>>

>> deleted
>>>
>>> PEP WATTMETERS
>>>
>> deleted
>>>
>>>
>>> S METER READINGS
>>>
>> deleted
>>>
>>>
>>> AM TRANSMITTER
>>>
>> deleted
>>>
>>>
>>> CONVERTING RMS TO PEAK
>>>
>> deleted
>>>
>>>
>>> AM LINEAR
>>>
>> deleted
>>>
>>>
>>> POWER IN SIDE BANDS
>>>
>> deleted
>>>
>>>
>>> PLATE CURRENT AND VOLTAGE DOUBLING
>>
>> Here is the crux of the problem. Earlier today I looked in my old RCA
>> receiving tube manual and transmitting tube manuals at the transfer
>> characteristics of many dozens of tubes and I looked at them with this
>> question of PEP for an AM signal. I will incorporate some of what I
>> learned as comments on your comments. The basic fact that I was not aware
>> of is that there is an apparent conflict between the relationship
>> between plate current and plate voltage if you look at the curves that
>> show plate current as independent of plate voltage and then ask how do you
>> get, on modulation, a peak input power four times the unmodulated input
>> power so you can get a peak, on modulation, output power that is four
>> times the unmodulated output power.
>
> As I first explained, there is a direct relationship in a triode
> between plate voltage and plate current.

You (and others) talked about a doubling of plate current with a doubling
of plate voltage and gave no basis for this statement.

That is why I said "it is
> easiest to see when looking at a triode".

And, I stand by my comment below.

> A tetrode does not have that same direct relationship so it gets a
> little more complicated to modulate a tetrode.

And, you can use the same phrase -- "direct relationship"-- for triodes
vs tetrodes and above. It is just that the "direct relationship" will be
different and anyone who compares the characteristics of two or more tubes
will see that.

>>
>>> It is easiest to see with a triode tube that is plate modulated.
>>
>> Nah, "easiest" has nothing to do with it. Triode has nothing to do with
>> it.
>>
>> The issue is that all of the triode transfer characteristics curves I saw
>> showed plate current to be _proportional_ to plate current (but with
>> offsets and some non-linearities, which are mostly unimportant).
>> When I looked at all the tetrodes and pentode curves, then, yes, they all
>> showed plate current independent of plate voltage. However, at any given
>> plate voltage, plate current was also _proportional_ to screen voltage
>> (also with and offset and some non-linearities). Now, it makes sense that
>> if screen voltage is made proportional -- in some fashion (usually a
>> screen voltage dropping resistor connected to the modulated plate supply)--
>> to plate voltage, then plate current will increase, or decrease, in
>> parallel with plate voltage as modulator voltage adds, and subtracts, from
>> the B+ plate voltage (all as the modulator output signal varies with audio
>> input waveform)
>
> Operating almost as a triode as far as modulation goes.

"almost" is another one of your mistakes because, "as far as modulation is
goes," you will definitely need to modulate the screen grid which is in
tetrodes and above but is irrelevant for a triode which has no screen
grid.

> Glad you understand.
>
> I assume that when you say "plate current and plate current" that you
> mean to say plate voltage and plate current.

Yeah, I make mistakes, too. Not my first, not my last.

>>
>>> Doubling the plate voltage will cause the plate current to also
>>> double.
>>

>> From the curves, the relationship between plate current and plate current
>> might not always be exactly a 1:1 relationship, but to an approximation
>> this doubling is an acceptable understanding. And, that is how, on peak
>> input from modulation one gets four times unmodulated input, and output
>> will be proportional to input which can be looked at as average or peak,
>> but the peak output on modulation will also be four times unmodulated
>> output.
>
> The PEAK ENVELOPE POWER output will be 4 times the unmodulated output.
> Re-read the deffinition of PEP which you deleted.

Yeah, I read it. Some of us have heard the rumor that the FCC has lawyers write its material, not engineers. I wasn't too impressed with that definition, by the way.

> One tries to operate the tubes in the most linear portion of the
> curve. The non 1:1 relationship is called distortion.

I would make a distinction between non-linearity and distortion. I can think of situations where non-linearity is part of a characteristic of a device or circuit but distortion (a word which is a specification on an output signal which is less than perfect) is irrelevant.

>>
>>> That is if the tube is capable of providing enough emission.
>>
>> That is a separate issue and anyone designing a circuit and sellecting a
>> tube for use needs to understand the specifications in the manuals.
>
> It is not a seperate issue. It is an all important issue whether
> operating or designing. The cause of not enough emission can be from
> several causes. Too low fillimant voltage,

It should be possible to assume that the tube has the correct fil voltage on it.

> improper screen voltage,

Why would anyone build a circuit and not understand the need for the proper screen voltage?

> final loaded too heavy,

Any time one sees output power go down with more loading, they should know better.

> not enough grid drive,

In a class-C amplifier with self-generated control grid drive, the plate current has always gone up in my tubes (sometimes this is mentioned in the manuals and handbooks). Or, the clamp tube limits the plate current (eg. Johnson Rangers) or fixed bias from a separate control grid bias supply limits plate current (I've had this, too, in my homebrew creations) or a cathode resistor (and I've done this, too, in one of my homebrew rigs).

weak tube, etc. Any of
> these can be the cause for low PEP compared to carrier power.

All of the above are _abnormal_ situations or conditions. They are
otherwise irrelevant to the fundamental question of the relationship
between Ip and Vp and determining peak input power.

>>
>>> This must be a linear function in order to avoid distortion when
>>> modulating.
>>
>> Almost nothing is perfectly linear. All audio circuits will have
>> measureable distortion (IM, harmonic, and others). The only criterion is
>> whether the distortion is acceptable.
>
> "Must be a linear function" denotes as near linear as practicable. Of
> course nothing is perfectly linear.

And, acceptable can range from specifications of 5-10% audio harmonic
distortion given in equipment reviews for some older rigs compared to some
of the most recent rigs which are much much lower (mostly for purists,
not me)

>>
>>> Tubes that are weak may not be able to provide this. That is one
>>> reason that PEP may not fully reach 4 times the carrier power with
>>> 100% modulation.
>>
>> I think for this issue one needs at least an oscilloscope to even start
>> measuring and investigating what is going on (and they need to be
>> wideband or sampling scopes, too). "Meters" are just indicators.
>
> Yes indeed a scope is a must to properly set up an AM transmitter. It
> also helps to understand what is happening. The reason I suggested
> "looking at the wave form on a scope".

I agree.

> You do not need a wide band scope. Only one that will cover the RF
> frequency that you are operating on.

I have actually used both "narrow band" (DC to 500 kc) and "wide band" (DC
to 20 mHz) scopes to do this and the narrow band scopes can have such a
rapid decrease in sensitivity at the lowest ham bands that the only way to
get vertical deflection is to raise the RF voltage up to hundreds of volts
and you can't get that from a 50 watt rig without a RF transformer between
the rig and the scope to raise the input voltage and then you may
overheat the (usual) 1 megohm input swamping resistor in most scopes that
is across the input terminals. This is another thing people need to think
about before they just use "any old scope." The other option is to use a
diode and capacitor (with an appropriate RC time constant) to measure the
envelope of the RF coming out of the transmitter, but I consider this
kludge as a kludge to be avoided.

>>
>>> Screen grid tubes are not linear in this respect. Plate current is
>>> somewhat independent of plate voltage. That is why you must also
>>> partly modulate the screen along with the plate when using a screen
>>> grid tube in the final.
>>
>> There is an equally important reason why you must, and preferably, fully
>> modulate the screen voltage as well as the plate voltage (and this is
>> almost never discussed). If you ever have screen voltage above plate
>> voltage, then screen current will go up dramatically and so will screen
>> heat dissipation. You could melt the screen grid with just one word into
>> the microphone. You can blow the screen grid almost instantly just by
>> accidentally having screen voltage present without plate voltage.
>
> It is not that great a problem.

You can't say this without saying under what conditions it is not a great problem. The small external anode tubes (eg. 4X150, and on up) all have, in their spec sheets, a strict warning about losing plate voltage with screen voltage present. All of those physically small tubes have much lower max grid dissipations than the old big internal anode tubes.

> Audio has a very low dity cycle. If
> the screen is fed with a resistor the screen current will be somewhat
> self limiting. There are many transmitters that get abused in this
> manor. However it is best to control it properly.

I think it unwise to present to people that this problem "is not that great" and you can't say things like "low duty cycle" when you also don't distinguish between voice typical duty cycle and a sine wave audio from a signal generator that could maybe triple the screen dissipation or more.

Self limiting the screen current (with a screen bypass) may not be enough and even then an increased screen current for a continuous current (vs. a varying current with lower average value) could also damage the screen resistor.

I would not treat this issue as lightly as you do.

>>
>> You want to have a linear plate voltage to
>>> plate current relationship.
>>>
>>> This is also why a lot of broadcast transmitters use triodes in the
>>> final. Easier to maintain linear modulation.
>>
>> I think, if you looked at as many transfer characteristics, as I did
>> earlier today, for transmitting tubes, you might appreciate that there
>> is more heterogeneity between triodes than tetrodes or pentodes in terms
>> of plate I/V relationships. Broadcast AM transmitters never gave us any
>> kind of high fidelity so linearity was never that much of an issue.
>
> As you learn more about AM transmitters you may change your mind on

> this point.

I am thankful that an issue that has bothered me for decades has
been considerably cleared up in the last two days. However, although
people here talked about Ip doubling with Vp, no one here explained the
descrepancy between this claim and all of the tube curves that show Ip (in
tetrodes) as independent of Vp! I had to put that one together by myself.

Modulating the screen is not as linear as simply
> modulating the plate of a triode.

From all the curves I saw of both triodes and all screen grid tubes I can
only say that you can't say one is "not as linear" as the other without
specifying the tubes to be considered AND going into technical details
that are far beyond the scope of our discussion.

> Simply modulating the screen along with the plate works well for some
> type screen grid tubes but not others. Sometimes the amount of
> modulation to the screen must be limited. You can overmodulate the
> screen and have it cut off well before the plate voltage swings to the
> cutoff point. It will have the same splatter effect as overmodulating
> the plate. Other tubes need more audio applied to the screen to
> modulate properly.
> Distortion is usually highr when modulating a screen grid tube than
> when modulating a triode.

I would agree these are some of the details. I can think of more.

>> In
>> broadcasst FM transmitters, power and voltage linearity anywhere in the
>> RF chain was irrelevant.
>
> I won't comment on FM transmitters for fear of being accused of
> introducing extranious information to the thread. :>)

Fine, I just wanted to give an example where linearity of any kind in the
RF chain is irrelevant.

>>
>>>
>>> HANDBOOK
>>>
>>> All this can be found in the AM section in some of the older
>>> handbooks.
>>
>> I was never very satisfied with much in the handbooks, whether early or
>> late.
>
> There is some good stuff in the older handbooks regarding AM.

Its a mixed bag for me. And, I'm an old timer that appreciated simpler
circuitry and the situation that because of that it is easier to
understand what one is doing. All contemporary rigs are so complicated

that a high understanding of what is going on requires much more study, repairs often require sending the rig off for long periods, and if the rig is even not that old but specific chips are no longer available then sometimes it is easier and simpler to repair and maintain the even older tube rigs for which discrete devices are still available and there is enough extra space inside for kludge fixes if restoration fixes are imp.ossible. My two cents irrelevant to the original subject).

Art, W4PON

> 73
> Gary K4FMX
>>
>> Art, W4PON
>>
>>> 73
>>> Gary K4FMX
>>>
>>>
>>>
>>>
>
>

567. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 00:31:08 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601261927330.14603@panix1.panix.com>
Source record: 13967

On Thu, 26 Jan 2006, Gary Schafer wrote:

> On Wed, 25 Jan 2006 22:09:48 -0500, Straydog <asd@panix.com> wrote:
>
>>
>> Since my earlier post (dealing with the question of what is peak evelope
>> power output in an AM transmitter), I've been doing more scrutinizing
>> of tube Ip/Vp characteristic curves. They are much more non-linear than
>> the impression you get from just looking at the curves. Also, it is rare
>> or almost non-existant to find Ip vs screen voltage!
>>
>> Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
>> manual). This is a KW input class C triode.
>>
>> From the curve:
>> at zero grid volts, 1 kV on the plate gives 175 ma plate current
>> 2 kV 500 ma
>> That's more than a doubling of Ip for a doubling of Vp
>>
>> at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
>> 4 kV 750 ma
>>
>> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
>> a sharp cutoff tetrode that only at zero grid volts was there a near
>> linear relationship between plate current and plate voltage (meaning zero
>> current at zero voltage, and a straight line [which actually deviated
>> slightly from a straight line] with some slope. But at 100 v on plate,
>> current was 14 milliamps, at 200 v on the plate, plate current was 34
>> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
>> and at any of a wide range of grid voltages, plate current could be
>> doubled with only a 15-20% increase in plate voltage.
>>
>> My thinking on all of this leads me to claim that anyone who can start
>> with a 100 watt carrier from an AM transmitter and make a few assumptions
>> about 100% modulation and come up with a _calculation_ of something like
>> 400 watts of peak power and represent that as having something to do with
>> reality is pure conjecture.
>>
>> If anyone wants to put an appropriate oscilloscope on the transmitter output
>> and measure the RF voltage of unmodulated carrier into an appropriate load
>> and then measure the peak RF voltage when the carrier is modulated, then
>> and only then do they have a reasonable _basis_ for making a claim about
>> peak (instantaneous) output power.
>

> You can't just look at static curves. Consider that with AM modulation
> there is usually grid leak bias on the final tube being modulated.
> This allows the grid voltage to somewhat follow the modulation and
> helps smooth out the non-linearity in the plate.

This was discussed in the RCA transmitting tube manual, but it also referenced the technical references which go into this in much more detail. However, if you want to say "you can't just look at static curves" then you also can't just say "doubling plate voltage also doubles plate current" either.

> If you have access to any of Termans books, as peter said, there is an
> excellent section on how modulation works.
> He in fact shows that "plate current follows plate voltage almost
> exactly with modulation". His words.
>
> He also says that "triodes have considerably less distortion than
> screen grid tubes".

I will decline to check this but words and phrases like "almost exactly" and "considerably less" are unquantitative.

> 73
> Gary K4FMX
>

568. FA: Three issues of The General Radio Experimenter, NEAR Mint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 00:39:22 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <_YdCf.40328$Kp.3409@southeast.rr.com>
Source record: 13969

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6600684988

Three issues of The General Radio Experimenter, NEAR Mint

April, May & July of 1930.

Each issue is seven pages plus back cover.
They are nearly perfect with the exception of a
name and initials in pencil on 2 of the issues.
NO tears, NO folds, NO stains. ALMOST perfect.

The photos show each of the 3 covers and close ups
of the banners, plus one of the back covers is shown.

PayPal preferred.
USPS Priority Mail ONLY.

73, Ron

569. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 00:47:10 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601261932170.14603@panix1.panix.com>
Source record: 13968

On Thu, 26 Jan 2006, Doug wrote:

> On Wed, 25 Jan 2006 22:09:48 -0500, Straydog <asd@panix.com> wrote:
>
>>
>> Since my earlier post (dealing with the question of what is peak evelope
>> power output in an AM transmitter), I've been doing more scrutinizing
>> of tube Ip/Vp characteristic curves. They are much more non-linear than
>> the impression you get from just looking at the curves. Also, it is rare
>> or almost non-existant to find Ip vs screen voltage!
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>> Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
>> manual). This is a KW input class C triode.
>>
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>> at zero grid volts, 1 kV on the plate gives 175 ma plate current
>> 2 kV 500 ma
>> That's more than a doubling of Ip for a doubling of Vp
>>
>> at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
>> 4 kV 750 ma
>>
>> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
>> a sharp cutoff tetrode that only at zero grid volts was there a near
>> linear relationship between plate current and plate voltage (meaning zero
>> current at zero voltage, and a straight line [which actually deviated
>> slightly from a straight line] with some slope. But at 100 v on plate,
>> current was 14 milliamps, at 200 v on the plate, plate current was 34
>> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
>> and at any of a wide range of grid voltages, plate current could be
>> doubled with only a 15-20% increase in plate voltage.
>>
>> My thinking on all of this leads me to claim that anyone who can start
>> with a 100 watt carrier from an AM transmitter and make a few assumptions
>> about 100% modulation and come up with a _calculation_ of something like
>> 400 watts of peak power and represent that as having something to do with
>> reality is pure conjecture.
>>
>> If anyone wants to put an appropriate oscilloscope on the transmitter output
>> and measure the RF voltage of unmodulated carrier into an appropriate load
>> and then measure the peak RF voltage when the carrier is modulated, then
>> and only then do they have a reasonable _basis_ for making a claim about
>> peak (instantaneous) output power.
>

> Methinks you are way too hung up on the abtract theory of how linear
> tubes are.
>
> In practice the majority of AM transmitters rated at 100 watts of
> carrier output are indeed putting out 400 watts PEP with 100%
> modulation. As another poster pointed out, this is easily proved by
> using an oscilloscope or with SOME Peak reading wattmeters.

Well, I'll buy into the scope measurement.

I'll also buy into my prior incomplete understanding of Ip vs Vp relationships when the tube curves are looked at without realizing that screens have to be modulated as well as plates.

I don't like wattmeters (with mechanical needles) that claim to indicate peak watts or have peak watt scales. But, that is my prejudice.

> The FCC certainly agrees with the 4:1 ratio. That's why when the
> Amateur power levels permitted by the FCC in the USA were raised to
> 1500 watts output PEP, the net result was that users of A.M had to
> REDUCE carrier power to approximately 375 watts output.

I remember some of that. But at that time I was an SSB user only.

> Many diehard AM'ers and even the ARRL vigorously protested this net
> reduction of power for AM use.
> As I remember the FCC grandfathered the old power limit of 1000 watts
> DC input to the final amplifier for Am'ers but only did so for a
> couple of years.
>
> Back in the good old days, I used to run a Technical Materiel Corp
> GPT-750 AM transmitter on 3885KHZ. I ran 1KW DC input on the plate
> with 100% modualtion. That required a 500 watt modulator in the
> transmitter. The pair of 4-400A's in the rig easily achieved a power
> output of 800 watts under class C high level modulation.
> Thus I was legally running 3200 watts PEP output power.
> The power supply exceeded 3000 volts and was rated at 1.5 amps CCS,
> easily achieving the peak power demands..

And what do you do now? If you don't mind me taking a little more of your time. And, what about all these guys I hear on AM (160 & 75) who say they are running Johnson "Desks" at 1 kW input, and modified former AM broadcast transmitters with 833s in the final?

> You are sort of beating a dead horse. this was extensively discussed
> everywhere in Amateur circles about a decade ago.

A decade ago I was not interested in anything AM. A decade ago I had nothing that would even come close to putting out any power that would have even made me have to think about this FCC specification. Recently, out of pure nostalgia, I partly restored a very chopped up Johnson Ranger and got it back on the air, on AM, to my considerable delight. Otherwise it was too chopped up for a full restoration (to include CW). Similarly,

lots of things I was interested in a decade ago, I'm not interested in any more. And, I spend much more time at the bench now than at the microphone.

Art, W4PON

> Doug/WA1TUT
>
>

570. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 01:15:58 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <nmsit19q25el331ev90tk8djq0ri5egpmu@4ax.com>
Source record: 13970

On Thu, 26 Jan 2006 19:31:08 -0500, Straydog <asd@panix.com> wrote:

>
>
>On Thu, 26 Jan 2006, Gary Schafer wrote:
>
>> On Wed, 25 Jan 2006 22:09:48 -0500, Straydog <asd@panix.com> wrote:
>>
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>>> Since my earlier post (dealing with the question of what is peak evelope
>>> power output in an AM transmitter), I've been doing more scrutinizing
>>> of tube Ip/Vp characteristic curves. They are much more non-linear than
>>> the impression you get from just looking at the curves. Also, it is rare
>>> or almost non-existant to find Ip vs screen voltage!
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>>> at zero grid volts, 1 kV on the plate gives 175 ma plate current
>>> 2 kV 500 ma
>>> That's more than a doubling of Ip for a doubling of Vp
>>>
>>> at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
>>> 4 kV 750 ma
>>>
>>> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
>>> a sharp cutoff tetrode that only at zero grid volts was there a near
>>> linear relationship between plate current and plate voltage (meaning zero
>>> current at zero voltage, and a straight line [which actually deviated
>>> slightly from a straight line] with some slope. But at 100 v on plate,
>>> current was 14 milliamps, at 200 v on the plate, plate current was 34
>>> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
>>> and at any of a wide range of grid voltages, plate current could be
>>> doubled with only a 15-20% increase in plate voltage.
>>>
>>> My thinking on all of this leads me to claim that anyone who can start
>>> with a 100 watt carrier from an AM transmitter and make a few assumptions
>>> about 100% modulation and come up with a _calculation_ of something like
>>> 400 watts of peak power and represent that as having something to do with
>>> reality is pure conjecture.
>>>
>>> If anyone wants to put an appropriate oscilloscope on the transmitter output
>>> and measure the RF voltage of unmodulated carrier into an appropriate load

>>> and then measure the peak RF voltage when the carrier is modulated, then
>>> and only then do they have a reasonable _basis_ for making a claim about
>>> peak (instantaneous) output power.
>>
>> You can't just look at static curves. Consider that with AM modulation
>> there is usually grid leak bias on the final tube being modulated.
>> This allows the grid voltage to somewhat follow the modulation and
>> helps smooth out the non-linearity in the plate.
>
>This was discussed in the RCA transmitting tube manual, but it also
>referenced the technical references which go into this in much more
>detail. However, if you want to say "you can't just look at static curves"
>then you also can't just say "doubling plate voltage also doubles plate
>current" either.
>
>> If you have access to any of Termans books, as peter said, there is an
>> excellent section on how modulation works.
>> He in fact shows that "plate current follows plate voltage almost
>> exactly with modulation". His words.
>>
>> He also says that "triodes have considerably less distortion than
>> screen grid tubes".
>
>I will decline to check this but words and phrases like "almost exactly"
>and "considerably less" are unquantitative.

Do you even know who Terman is?
I would doubt that you do or you would not make statements like that.
As a matter of fact if you had read any of his work you would not be
making most of the statements that you are in these threads.

At first I thought that you were interested in learning but I see you
would rather argue for the sake of arguing.

73
Gary K4FMX

>
>> 73
>> Gary K4FMX
>>

571. Re: How to earn money with PAYPAL!!!! 37

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 01:18:51 UTC
From: Tom Ring <news0002@taring.org>
Message-ID: <43d974fb$0$33682$39cecf19@news.twtelecom.net>
Source record: 13971
Cross-posted to:
rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

hhc314@yahoo.com wrote:
> Same here Cecil.
>
> The young kids don't have a clue about Social Security, because it
> isn't important to them at their time in life, nor was it for me when I
> was 25. None of us ever thought that we would live to see 65, hence it
> was just like income tax, something that you simply had to pay.
>
> The problem is not for us elders, but for the younger people who will
> hopefully someday reach 65. Today, most of these kids don't realize is
> that the fault with the Social Security system is not in its basic
> design, but what I beleve is called SSI that allows anyone regardless
> of age to claim benefits unser Social Security by claiming some form of
> disability, even if they have never contributed to the system.
>
> Just as an example, when I went to the Social Security office to claim
> my earned beneits, I was the only American present in the waiting area
> containing roughly 30 applicants. Most of these individuals were there
> seeking SSI benefits, few were American citizens, and most had never
> paid a dime into the system. This is precisely the problem that Social
> Security faces.
>
> No wonder Social Security is in trouble. It is comparable to a
> corporation that pays dividends to people that don't even own stock in
> the company!
>
> 'Nuff said on that subject.
>
> Curmudgeonly yours, Harry C.
>

Social Security is in trouble because when they figured the original
numbers, the average person lived to 65, so the government thought they
would, more or less, never really have to pay anything significant out.
That changed due to decent medical science, as most people in this
group (rraa is where I am right now) are more than aware.

Social Security has been busted for more than a couple decades, and none
of the bastards in the Senate or Congress or the Administration have had
the balls to let it just disappear. It is a dinosaur. And please note
I never mentioned a party here, since all are guilty of just covering
their asses just to get through another term.

And, at 52, I am one of the people that's going to lose evcerything that the government stole from me and gave away in this deal, so don't start ripping me for not caring.

Tom
K0TAR

572. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 02:22:53 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <cufCf.16380$bF.7979@dukeread07>
Source record: 13972

"Straydog" <asd@panix.com> wrote in message
news:Pine.NEB.4.63.0601252142230.9221@panix3.panix.com...
>
> >
> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
> a sharp cutoff tetrode that only at zero grid volts was there a near
> linear relationship between plate current and plate voltage (meaning zero
> current at zero voltage, and a straight line [which actually deviated
> slightly from a straight line] with some slope. But at 100 v on plate,
> current was 14 milliamps, at 200 v on the plate, plate current was 34
> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
> and at any of a wide range of grid voltages, plate current could be
> doubled with only a 15-20% increase in plate voltage.
>
> My thinking on all of this leads me to claim that anyone who can start
> with a 100 watt carrier from an AM transmitter and make a few assumptions
> about 100% modulation and come up with a _calculation_ of something like
> 400 watts of peak power and represent that as having something to do with
> reality is pure conjecture.
>
>

In some cases it is a lot easier to accept what is technically correct, and
work backwards to correct erroneous conclusions.

First, a Class C amplifier is driven into grid conduction, almost to the
point of plate saturation.

High Level AM modulation is applied to the SCREEN and PLATE,
only doubling the plate voltage as in your 6F6 example to show
a non linear relationship isn't a valid argument. What is the
operating Class of the tube, and did you account for the modulating
voltage also being applied to the screen grid?

To quote Henny: "A linear relation must exist between plate voltage
and tank circuit current for good operation... In such a modulated
amplifier, the output peak will be four times the unmodulated
carrier and the continuous power output with complete modulation
is 1.5 times the power at zero modulation." Note that is only
true for a true Class C power amplifier stage, and not for
Class A or B.

I doubt that Henny or Tenny based their texts on conjecture or
misguided realities.

Pete

573. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 02:29:00 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <WzfCf.16381$bF.856@dukeread07>
Source record: 13973

```
" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:cufCf.16380$bF.7979@dukeread07...
> > I doubt that Henny or Tenny based their texts on conjecture or
> misguided realities.
>
> Pete
>
>

Henny or Terman!! Arggh! Typo.
```

574. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 02:32:04 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <gqtit19h0meuet4slrvt6berut88itv5sf@4ax.com>
Source record: 13974

On Thu, 26 Jan 2006 19:26:21 -0500, Straydog <asd@panix.com> wrote:

>>
>> The PEAK ENVELOPE POWER output will be 4 times the unmodulated output.
>> Re-read the deffinition of PEP which you deleted.
>
>Yeah, I read it. Some of us have heard the rumor that the FCC has lawyers
>write its material, not engineers. I wasn't too impressed with that
>definition, by the way.

Well then if you don't believe anyone you should go and look it up for yourself. You will find that same deffinition in the ARRL handbook. Oh I forgot you don't believe what is in there either. Then try some of the Collins Radio SSB handbooks. Maybe Art Collins didn't know what he was talking about either? How about in the IEEE handbook.

Keep in mind when trying to understand PEP that there is no peak power involved. It is all average power.

Also when calculating side band power and carrier power that is all average power too. Forget about peak power.

Once you understand how this works then you can work from there to figure out the rest.

I have eliminated all the other stuff as you seem to be going round and round only for the sake of arguing and not for understanding.

I would encourage you to go to your local library and look at some of Terman's books or get his radio handbook from ebay etc. Also the radiotron designer's handbook is excellent.

73
Gary K4FMX

575. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 03:32:41 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601262222090.19874@panix2.panix.com>
Source record: 13975

On Thu, 26 Jan 2006, Gary Schafer wrote:

> On Thu, 26 Jan 2006 19:31:08 -0500, Straydog <asd@panix.com> wrote:
>
>>
>>
>> On Thu, 26 Jan 2006, Gary Schafer wrote:
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>> current" either.
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>>> excellent section on how modulation works.
>>> He in fact shows that "plate current follows plate voltage almost
>>> exactly with modulation". His words.
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>>> He also says that "triodes have considerably less distortion than
>>> screen grid tubes".
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>> I will decline to check this but words and phrases like "almost exactly"
>> and "considerably less" are unquantitative.
>
> Do you even know who Terman is?

Yep, and I've even looked in his books. But its more than I want to go
into.

> I would doubt that you do or you would not make statements like that.
> As a matter of fact if you had read any of his work you would not be
> making most of the statements that you are in these threads.

I don't have the benefit of reading his works, I'm presuming that you
have, is that correct?

> At first I thought that you were interested in learning but I see you
> would rather argue for the sake of arguing.

Very early in my comments I brought up the issue of Ip being independend
of Vp in all of the curves (these are facts) for tetrode and pentode
transmitting tubes and receiving tubes and nobody but nobody called
attention to the possibility that this conflict with claims of plate
current doubling with plate voltage doubling could be resolved by
including changes in screen voltage proportional, in some relationship, to
changes in plate voltage. A few of your statements were a little
bit helpful but even the comments in the RCA transmitting tube manual were
weak in dealing with this issue.

What is a further issue is why the FCC decided to drop steady DC input (easily measured with a plate current meter) in favor of making PEP output measurement the new criterion by which transmitter power is to be measured. The only thing I can think of is that there were, in the far past, some AM amateurs who were running some form of ultra modulation or super modulation and putting KWs of audio on a 1 KW DC input to the final signal and the FCC didn't like that. Maybe if any of you have some background on this, you could mention it.

576. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 03:45:57 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601262235210.19874@panix2.panix.com>
Source record: 13976

On Thu, 26 Jan 2006, Gary Schafer wrote:

> On Thu, 26 Jan 2006 19:26:21 -0500, Straydog <asd@panix.com> wrote:
>
>
>>>
>>> The PEAK ENVELOPE POWER output will be 4 times the unmodulated output.
>>> Re-read the deffinition of PEP which you deleted.
>>
>> Yeah, I read it. Some of us have heard the rumor that the FCC has lawyers
>> write its material, not engineers. I wasn't too impressed with that
>> definition, by the way.
>
> Well then if you don't believe anyone you should go and look it up for
> yourself. You will find that same deffinition in the ARRL handbook. Oh
> I forgot you don't believe what is in there either. Then try some of
> the Collins Radio SSB handbooks. Maybe Art Collins didn't know what he
> was talking about either? How about in the IEEE handbook.
>
> Keep in mind when trying to understand PEP that there is no peak power
> involved. It is all average power.
>
> Also when calculating side band power and carrier power that is all
> average power too. Forget about peak power.
>
> Once you understand how this works then you can work from there to
> figure out the rest.
>
> I have eliminated all the other stuff as you seem to be going round
> and round only for the sake of arguing and not for understanding.

I'm sorry but how you can write a sentence, above, like "Keep in mind when trying to understand PEP that there is no peak power involved" when you use "PEP" and "peak power" in the same sentence and say something that sounds like "its there but it isn't there."

As I've already said in an earlier post that my problem was the conflict between characteristic curves for tetrodes and pentodes showing no change in Ip for large changes in Vp and the real need for Ip to move in proportion to Vp to get a quadrupling of input power on a modulation peak over an unmodulated carrier. This only can happen if the screen voltage is modulated along with plate--which everyone, including me, knows--but no one pointed out that practically all if not all characteristic curves give only curves for one fixed typical screen voltage.

> I would encourage you to go to your local library and look at some of
> Terman's books or get his radio handbook from ebay etc. Also the
> radiotron designer's handbook is excellent.
>
> 73
> Gary K4FMX
>
>

577. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 03:46:38 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601262246120.19874@panix2.panix.com>
Source record: 13977

On Thu, 26 Jan 2006, Uncle Peter wrote:

>
> " Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
> news:cufCf.16380$bF.7979@dukeread07...
>> > I doubt that Henny or Tenny based their texts on conjecture or
>> misguided realities.
>>
>> Pete
>>
>>
>
> Henny or Terman!! Arggh! Typo.
>

I knew what you meant. We all make typos from time to time.

>
>

578. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 04:06:08 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601262247130.19874@panix2.panix.com>
Source record: 13978

On Thu, 26 Jan 2006, Uncle Peter wrote:

>
> "Straydog" <asd@panix.com> wrote in message
> news:Pine.NEB.4.63.0601252142230.9221@panix3.panix.com...
>>
>> >
>> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
>> a sharp cutoff tetrode that only at zero grid volts was there a near
>> linear relationship between plate current and plate voltage (meaning zero
>> current at zero voltage, and a straight line [which actually deviated
>> slightly from a straight line] with some slope. But at 100 v on plate,
>> current was 14 milliamps, at 200 v on the plate, plate current was 34
>> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
>> and at any of a wide range of grid voltages, plate current could be
>> doubled with only a 15-20% increase in plate voltage.
>>
>> My thinking on all of this leads me to claim that anyone who can start
>> with a 100 watt carrier from an AM transmitter and make a few assumptions
>> about 100% modulation and come up with a _calculation_ of something like
>> 400 watts of peak power and represent that as having something to do with
>> reality is pure conjecture.
>>
>>
>
> In some cases it is a lot easier to accept what is technically correct, and
> work backwards to correct erroneous conclusions.

Well, I didn't have trouble seeing that if a scope shows modulation RF
peaks that are double the unmodulated carrier, then the instantaneous
power at the peak is 4X. What I had trouble with was from the curves that
show plate current in tetrodes, pentodes independent of plate voltage.
What I did not consider is how screen voltge would affect plate current if
the screen voltage were modulated along with plate voltage. Previously, I
thought power input could only double but that would leave a deficit since
peak output voltage shows on the scope that power at the peak has to be 4X
the unmodulated power.

> First, a Class C amplifier is driven into grid conduction, almost to the
> point of plate saturation.
>
> High Level AM modulation is applied to the SCREEN and PLATE,
> only doubling the plate voltage as in your 6F6 example to show
> a non linear relationship isn't a valid argument.

Well, it was a 6FG6 (not a 6F6) and what we are trying to do is find out how power _input_ at the peak of a modulation cycle becomes 4X the power input when an unmodulated carrier is being put out. Part of the answer comes from modulating the screen, and one of the guys was talking about some modulation of the control grid through a "grid leak" resistor which was also mentioned in the RCA transmitting tube manual in the front which gives some rudimentary explanations for all of this (and was helpful for me to re-read).

What is the
> operating Class of the tube, and did you account for the modulating
> voltage also being applied to the screen grid?

Well, if you look at all of the curves showing Ip vs Vp, they usually give curves for a fairly large range in control grid voltages (but at only one screen grid, if it is present, voltage) so you can look at how Ip changes for any range in changes in control grid so you can know about what class of amplifier you are running by looking at highest control grid voltage and lowest control grid voltage you want to use and whether you get close to cutoff (where Ip goes to zero or, maybe, close to zero).

> To quote Henny: "A linear relation must exist between plate voltage
> and tank circuit current for good operation... In such a modulated
> amplifier, the output peak will be four times the unmodulated
> carrier and the continuous power output with complete modulation
> is 1.5 times the power at zero modulation."

I understand this, now, and know where it comes from. Fine.

Note that is only
> true for a true Class C power amplifier stage, and not for
> Class A or B.

I can accept this, too.

> I doubt that Henny or Tenny based their texts on conjecture or
> misguided realities.

I can appreciate that in the more advanced treatises on the subject that the guys know more about what is going on. The ARRL handbooks gloss over a lot of this and I always wondered why the FCC changed the rule from measuring simple DC power input (plate volts X plate current), even on a linear for SSB, with a simple D'arsonval movement meter (or a digital bar graph meter that could be made to mimic a mechanical meter), to the rule that PEP output not exceed 1500 Watts. One would have to surely use a scope and I'd prefer not to have to trust these so-called PEP reading meters that are all over the place now.

But, thanks for your contribution.

> Pete
>
>
>

579. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 04:59:10 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <0m7jt19blpu5a113nem2940o2hv5h2e2ga@4ax.com>
Source record: 13979

On Thu, 26 Jan 2006 22:32:41 -0500, Straydog <asd@panix.com> wrote:

>
>
>On Thu, 26 Jan 2006, Gary Schafer wrote:
>
>> On Thu, 26 Jan 2006 19:31:08 -0500, Straydog <asd@panix.com> wrote:
>>
>>>
>>>
>>> On Thu, 26 Jan 2006, Gary Schafer wrote:
>>>
>>>> On Wed, 25 Jan 2006 22:09:48 -0500, Straydog <asd@panix.com> wrote:
>>>>
>>>>> Since my earlier post (dealing with the question of what is peak evelope
>>>>> power output in an AM transmitter), I've been doing more scrutinizing
>>>>> of tube Ip/Vp characteristic curves. They are much more non-linear than
>>>>> the impression you get from just looking at the curves. Also, it is rare
>>>>> or almost non-existant to find Ip vs screen voltage!
>>>>>
>>>>> Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
>>>>> manual). This is a KW input class C triode.
>>>>>
>>>>> From the curve:
>>>>> at zero grid volts, 1 kV on the plate gives 175 ma plate current
>>>>> 2 kV 500 ma
>>>>> That's more than a doubling of Ip for a doubling of Vp
>>>>>
>>>>> at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
>>>>> 4 kV 750 ma
>>>>>
>>>>> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
>>>>> a sharp cutoff tetrode that only at zero grid volts was there a near
>>>>> linear relationship between plate current and plate voltage (meaning zero
>>>>> current at zero voltage, and a straight line [which actually deviated
>>>>> slightly from a straight line] with some slope. But at 100 v on plate,
>>>>> current was 14 milliamps, at 200 v on the plate, plate current was 34
>>>>> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
>>>>> and at any of a wide range of grid voltages, plate current could be
>>>>> doubled with only a 15-20% increase in plate voltage.
>>>>>
>>>>> My thinking on all of this leads me to claim that anyone who can start
>>>>> with a 100 watt carrier from an AM transmitter and make a few assumptions

>>>>> about 100% modulation and come up with a _calculation_ of something like
>>>>> 400 watts of peak power and represent that as having something to do with
>>>>> reality is pure conjecture.
>>>>>
>>>>> If anyone wants to put an appropriate oscilloscope on the transmitter output
>>>>> and measure the RF voltage of unmodulated carrier into an appropriate load
>>>>> and then measure the peak RF voltage when the carrier is modulated, then
>>>>> and only then do they have a reasonable _basis_ for making a claim about
>>>>> peak (instantaneous) output power.
>>>>
>>>> You can't just look at static curves. Consider that with AM modulation
>>>> there is usually grid leak bias on the final tube being modulated.
>>>> This allows the grid voltage to somewhat follow the modulation and
>>>> helps smooth out the non-linearity in the plate.
>>>
>>> This was discussed in the RCA transmitting tube manual, but it also
>>> referenced the technical references which go into this in much more
>>> detail. However, if you want to say "you can't just look at static curves"
>>> then you also can't just say "doubling plate voltage also doubles plate
>>> current" either.
>>>
>>>> If you have access to any of Termans books, as peter said, there is an
>>>> excellent section on how modulation works.
>>>> He in fact shows that "plate current follows plate voltage almost
>>>> exactly with modulation". His words.
>>>>
>>>> He also says that "triodes have considerably less distortion than
>>>> screen grid tubes".
>>>
>>> I will decline to check this but words and phrases like "almost exactly"
>>> and "considerably less" are unquantitative.
>>
>> Do you even know who Terman is?
>
>Yep, and I've even looked in his books. But its more than I want to go
>into.

His writings are very easy to understand compared to many engineering
books. He leans less on the math and more on practical explanations.
He was one of the most highly thought of professors in the radio
field. Although his books were written in the 30's and 40's, they do
not include some of today's newer discoveries, they are very well
written to explain circuit theory and things like modulation.

>
>> I would doubt that you do or you would not make statements like that.
>> As a matter of fact if you had read any of his work you would not be
>> making most of the statements that you are in these threads.
>
>I don't have the benefit of reading his works, I'm presuming that you
>have, is that correct?

I am not an expert by any means but I often refer to a few of his
books.

>
>> At first I thought that you were interested in learning but I see you
>> would rather argue for the sake of arguing.
>
>Very early in my comments I brought up the issue of Ip being independend
>of Vp in all of the curves (these are facts) for tetrode and pentode
>transmitting tubes and receiving tubes and nobody but nobody called
>attention to the possibility that this conflict with claims of plate
>current doubling with plate voltage doubling could be resolved by
>including changes in screen voltage proportional, in some relationship, to
>changes in plate voltage. A few of your statements were a little
>bit helpful but even the comments in the RCA transmitting tube manual were
>weak in dealing with this issue.

That is exactly what I told you in my very first post to you. That was
the one that had several different topic headings. The one that you
deleted most of the headings as "incorrect information".

This was under AM TRANSMITTERS.
"Screen grid tubes are not linear in this respect. Plate current is
somewhat independent of plate voltage. That is why you must also
partly modulate the screen along with the plate when using a screen
grid tube in the final. You want to have a linear plate voltage to
plate current relationship."

>
>What is a further issue is why the FCC decided to drop steady DC input
>(easily measured with a plate current meter) in favor of making PEP output
>measurement the new criterion by which transmitter power is to be
>measured. The only thing I can think of is that there were, in the far
>past, some AM amateurs who were running some form of ultra modulation or
>super modulation and putting KWs of audio on a 1 KW DC input to the final
>signal and the FCC didn't like that. Maybe if any of you have some
>background on this, you could mention it.

That could have been part of it. It is difficult to tell exactly how
much power is really going out with different types of modulation.

Probably the biggest reason for the change was SSB. Watching the plate
meter kicking up and down was not a very accurate means of measuring
power but in the old day's access to a PEP watt meter was almost non
existent.

Now with a PEP wattmeter it is much easier to read power output than
it is input power.

Another part of the change was to reduce the maximum power that hams
were able to use. As discussed the 1 kw input AM transmitter could
easily have in excess of 3000 watts PEP output and lots more with some
modulation schemes as you refer to.

SSB also could have well in excess of 3000 watts PEP output as well. The old means of measuring SSB power was the plate current meter on the final not kicking over the 1 kw DC input level. The meter had to have a time constant of less than .025 seconds. No sluggish meters allowed. But the average power in speech is only around 10 to 20% and that is what was measured.

73
Gary K4FMX

580. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 06:02:12 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <74bjt1hrc77u91eijtrev3ghp64b6m166d@4ax.com>
Source record: 13980

On Thu, 26 Jan 2006 22:45:57 -0500, Straydog <asd@panix.com> wrote:

>
>
>On Thu, 26 Jan 2006, Gary Schafer wrote:
>
>> On Thu, 26 Jan 2006 19:26:21 -0500, Straydog <asd@panix.com> wrote:
>>
>>
>>>>
>>>> The PEAK ENVELOPE POWER output will be 4 times the unmodulated output.
>>>> Re-read the deffinition of PEP which you deleted.
>>>
>>> Yeah, I read it. Some of us have heard the rumor that the FCC has lawyers
>>> write its material, not engineers. I wasn't too impressed with that
>>> definition, by the way.
>>
>> Well then if you don't believe anyone you should go and look it up for
>> yourself. You will find that same deffinition in the ARRL handbook. Oh
>> I forgot you don't believe what is in there either. Then try some of
>> the Collins Radio SSB handbooks. Maybe Art Collins didn't know what he
>> was talking about either? How about in the IEEE handbook.
>>
>> Keep in mind when trying to understand PEP that there is no peak power
>> involved. It is all average power.
>>
>> Also when calculating side band power and carrier power that is all
>> average power too. Forget about peak power.
>>
>> Once you understand how this works then you can work from there to
>> figure out the rest.
>>
>> I have eliminated all the other stuff as you seem to be going round
>> and round only for the sake of arguing and not for understanding.
>
>I'm sorry but how you can write a sentence, above, like "Keep in mind when
>trying to understand PEP that there is no peak power involved" when you
>use "PEP" and "peak power" in the same sentence and say something that
>sounds like "its there but it isn't there."

Let me explain: There is peak envelope power and there is peak power.
Peak power is seldom used. Peak power is the instantaneous power at
the very peak of the voltage and current. You will see peak currents
discussed in tube manuals often.

Our 100 watt carrier output transmitter with no modulation is 100 watts average power as we talked about before. The actual peak power is 200 watts output. (nothing to do with modulation right now) This is found by multiplying the 70.7 volts RMS output voltage by 1.414 to find peak voltage. That gives us 100 volts peak. Divide that by 50 ohms and we have 200 watts peak output power. Note that peak power is 2x average power with a sin wave.

PEP
Peak envelope power does NOT involve peak power as above. It only deals with AVERAGE power.
Remember the definition of PEP: The AVERAGE power out at the crest of the modulation waveform.
(perhaps the "peak" in peak envelope power is a misnomer)

The modulation voltages, that we use to calculate PEP, in each side band are also RMS voltages, they are not peak voltages.
In the figures below are typical voltages present in the signals at the output of an AM transmitter modulated 100%. I gave these same figures in another post.

100 watts into 50 ohms = 70.7 volts (carrier)
25 watts into 50 ohms = 35.35 volts (side band)
25 watts into 50 ohms = 35.35 volts (side band)
Total voltage = 141.4 volts (which is 2 x carrier voltage)

141.4 x 141.4 = 20000 / 50 = 400 watts PEP. This takes care of our PEP power.

The amount of voltage that you see on a scope when looking at this same modulated signal, if we actually measure them with the scope, will be peak to peak voltage as that is what the scope sees.

So measuring the composite signal voltage on the scope it will show 400 volts peak to peak. Take ï¿½ that to find peak voltage and you have 200 volts peak. To find RMS voltage multiply that by .707 and that will give you 141.4 RMS volts. This is what is used to calculate PEP.

73
Gary K4FMX

581. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 06:55:20 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <drcg4o$7mc$1@nwrdmz02.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 13981

The harder the modulated tube is driven into class-C conditions and
saturation, the more linear does the plate modulation become.

Operation of the tube becomes independent of curvature in the tube's
characteristic. The plate current operating angle is small.
It behaves more like an on/off switch.

The more non-linear it is, the smaller the operating angle, the more
linear is the modulation.

Reg, G4FGQ.

582. Plate-modulating tetrodes and pentodes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 10:36:02 UTC
From: David J Windisch <davidjw@cinci.rr.com>
Message-ID: <mImCf.49264$tK4.8755@tornado.ohiordc.rr.com>
Source record: 13982

Iirc, among tips for doing subject operation "much more better" is to feed
the screen-grid from a dropping-resistor connected to the modulated-DC side
of the modulation xfmr.
73, Dave, N3HE

583. FS: Original RCA Rack Shelp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 14:16:38 UTC
From: Ken <gold@nucleus.com>
Message-ID: <43DA38F1.6000804@nucleus.com>
Source record: 13983

I have an original RCA 19" rack shelf, for such items as the RCA BA6a or
RCA 86A compressor Limiter
The unit is in very good original condition,from 1950's, asking $125.00US
I can send photos to interested parties
Thanks
Ken Gold
403-239-4956

584. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 14:49:02 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <ypqCf.4633$1n4.1234@newsread2.news.pas.earthlink.net>
Source record: 13984

The more non-linear it is, the smaller the operating angle, the more
linear is the modulation.

Reg, G4FGQ.

Hello Reg:

Does this mean that you are going to have a software program for us soon?
You have written us programs for almost everything else useful in ham radio.
Actually, what I need is a program that designs a maximum legal limit AM rig
using the parts I have, and that then tells me where to get the parts I do
not have with the least work and expense.

73, Colin K7FM

585. Re: RCA 77-DX Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 14:51:29 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <RrqCf.4652$1n4.1173@newsread2.news.pas.earthlink.net>
Source record: 13985

My right testical.

Hey Bob, on most people, the right one is the one that is not used. If you really wanted it, you would offer the left, which hangs lower.

586. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 15:57:22 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <drdft2$oe3$1@nwrdmz02.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 13986

"Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
news:drcg4o$7mc$1@nwrdmz02.dmz.ncs.ea.ibs-infra.bt.com...
> The harder the modulated tube is driven into class-C conditions and
> saturation, the more linear does the plate modulation become.
>
> Operation of the tube becomes independent of curvature in the tube's
> characteristic. The plate current operating angle is small.
> It behaves more like an on/off switch.
>
> The more non-linear it is, the smaller the operating angle, the more
> linear is the modulation.
=====================================

PLATE MODULATION.
It's really all very simple.

Imagine a class-C triode amplifier with very small operating angle and
running nearly into saturation.

The plate load is a tuned tank circuit having a high impedance at
resonance. Or it can be a Pi-tank circuit. Makes no difference!

With the high impedance load, conditions are such that whatever is the
DC plate voltage, the RF plate volts swing down to a very low
plate-to-cathode voltage.

Ideally it should be zero volts. But in practice it cannot fall below
the positive, peak, instantaneous, RF grid volts. This corresponds to
the instant of peak plate current.

The RF voltage across the tank is then very nearly EQUAL to the DC
plate voltage regardless of the tubes characteristic curves. Curvature
doesn't matter. It is obscured by the small operating angle. The tube
is conducting only for a small fraction of the time.

Modulate the DC plate voltage at an audio frequency. With 100 percent
modulation the DC plate voltage swings between a very low voltage and
twice the DC supply volts. And so do the RF volts across the tank.
The job is done. You have an almost perfect linearly modulated
amplifier.

It is necessary only to ensure grid drive is just sufficient to drive
the tube into saturation when the DC plate volts is twice the DC
supply volts. It will then remain saturated at all lower voltages.

With a triode, saturation occurs when the RF plate voltage swings down
to not much more than the peak RF grid volts.

With a beam tetrode, saturation occurs when the RF plate voltage swings down only to something less than the DC screen-grid volts and 100 percent linear modulation cannot be achieved. But 100 percent modulation is always undesirable because of the risk of over-modulation.

With a bipolar transistor, modulation can be even more linear because, with the high impedance tuned tank, the device saturates or 'bottoms' at very nearly zero RF collector volts. About 0.7 volts.

Reg, G4FGQ.

587. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 16:32:09 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <drdhu9cce1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 13987

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:ypqCf.4633$1n4.1234@newsread2.news.pas.earthlink.net...
> The more non-linear it is, the smaller the operating angle, the more
> linear is the modulation.
> ----
> Reg, G4FGQ.
>
> Hello Reg:
>
> Does this mean that you are going to have a software program for us
soon?
> You have written us programs for almost everything else useful in
ham radio.
> Actually, what I need is a program that designs a maximum legal
limit AM rig
> using the parts I have, and that then tells me where to get the
parts I do
> not have with the least work and expense.
>
> 73, Colin K7FM
==========
Colin,

A real amateur would visit hamfests, look around the junk, take a
selection of the junk home, then sit and think about what he could do
with it.

If you stick out your tonge and pull a funny face, the stall holders
might throw something at you - for free.

The bits and pieces left over can be put towards the next project. ;o)

Reg.

588. FS: Signal Generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 19:12:06 UTC
From: Barry <n4buq@aol.com>
Message-ID: <1138389126.326229.15450@g43g2000cwa.googlegroups.com>
Source record: 13988

I have an AN/TRM-1 signal generator I'd like to sell. It is a military set that covers LF, HF, VHF, and some UHF as well as containing a test set for a voltmeter and a few other functions. I have re-capped all but the VHF/UHF module (I don't really need those).

This is a '60s era (possibly late '50s) tube-based generator in a rugged metal case. I have the full set of repro manuals and the power cord.

Asking $50 plus shipping. It is rather heavy so shipping may be a bit high. Possibly can arrange to meet instead of shipping. I live in North Alabama.

Barry - N4BUQ

589. Re: RCA 77-DX Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 20:40:28 UTC
From: YT <YTay@kaboom.net>
Message-ID: <0zvCf.28135$H71.15745@newssvr13.news.prodigy.com>
Source record: 13990

>Microphone and works great on my Collins 32V-3

Oh yeah, that 450 watt rig. <snicker>

>I'm selling this microphone because I just don't use AM anymore

But your right up there with the slop bucket gang on HF - breaker good buddy.

<ritchi50@optonline.net> wrote in message news:rhmft1ti6u9hbe1rl6l7df0r7njq0vmgkm@4ax.com...
>I have forsale a RCA 77-DX Microphone. This is an old RCA Vintage
> Microphone and works great on my Collins 32V-3
> I'm selling this microphone because I just don't use AM anymore. Looks
> great not beat up at all.
> Make offer, I'm ready to sell.
> Please don't ask how much, Just make offer.
> Thanks for reading my ad, also has the rca bag cover.
> ritchi50@optonline.net
>
> To see a picture go to: QRZ.COM

590. FS: 15pcs, FT-243 type xtals + others

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 20:49:59 UTC
From: Mark Oppat <moppat@comcast.NOSPAMnet>
Message-ID: <iv2dnW4m_o-PHUfenZ2dnUVZ_tSdnZ2d@comcast.com>
Source record: 13989

I have 15pcs of old crystals, 9 are FT243, 7 are larger size. Here is the
list:
Channel U 5633.333, CH X 5700, CH Y 5722.222, CH Z 5744.444
CH 9 20.9mc, CH 19 21.9mc, Ch 341 34.1 red dot and no dot, Ch 287
28.7mc, red dot and no red dot, Ch 63 7806.667, Ch 293 6250.

anyone want this bagful for $8 + $2.50 postage?

Mark Oppat
moppat at comcast dot net

591. Re: FS: RCA 77-DX Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 21:34:16 UTC
From: AB9GO <randallr@healthall.com>
Message-ID: <1138397656.144180.103800@o13g2000cwo.googlegroups.com>
Source record: 13991

People who do this " Please don't ask how much, Just make offer."
garbage really honk me off! Just set a price. We all know they are
worth mega $$$. Just price the thing.

592. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 22:06:58 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601271656380.11605@panix1.panix.com>
Source record: 13992

On Fri, 27 Jan 2006, Gary Schafer wrote:

> On Thu, 26 Jan 2006 22:45:57 -0500, Straydog <asd@panix.com> wrote:
>
>>
>>
>> On Thu, 26 Jan 2006, Gary Schafer wrote:
>>
>>> On Thu, 26 Jan 2006 19:26:21 -0500, Straydog <asd@panix.com> wrote:
>>>
>>>
>>>>
>>>> The PEAK ENVELOPE POWER output will be 4 times the unmodulated output.
>>>> Re-read the deffinition of PEP which you deleted.
>>>
>>> Yeah, I read it. Some of us have heard the rumor that the FCC has lawyers
>>> write its material, not engineers. I wasn't too impressed with that
>>> definition, by the way.
>>>
>>> Well then if you don't believe anyone you should go and look it up for
>>> yourself. You will find that same deffinition in the ARRL handbook. Oh
>>> I forgot you don't believe what is in there either. Then try some of
>>> the Collins Radio SSB handbooks. Maybe Art Collins didn't know what he
>>> was talking about either? How about in the IEEE handbook.
>>>
>>> Keep in mind when trying to understand PEP that there is no peak power
>>> involved. It is all average power.
>>>
>>> Also when calculating side band power and carrier power that is all
>>> average power too. Forget about peak power.
>>>
>>> Once you understand how this works then you can work from there to
>>> figure out the rest.
>>>
>>> I have eliminated all the other stuff as you seem to be going round
>>> and round only for the sake of arguing and not for understanding.
>>
>> I'm sorry but how you can write a sentence, above, like "Keep in mind when
>> trying to understand PEP that there is no peak power involved" when you
>> use "PEP" and "peak power" in the same sentence and say something that
>> sounds like "its there but it isn't there."
>
> Let me explain: There is peak envelope power and there is peak power.
> Peak power is seldom used. Peak power is the instantaneous power at

> the very peak of the voltage and current. You will see peak currents
> discussed in tube manuals often.

Yes, and I've looked at them very often. The term "instantaneous power" seems more appropriate to me since it implies a time dependent function, but that is just my prefernce. More below.

> Our 100 watt carrier output transmitter with no modulation is 100
> watts average power as we talked about before. The actual peak power
> is 200 watts output. (nothing to do with modulation right now) This is
> found by multiplying the 70.7 volts RMS output voltage by 1.414 to
> find peak voltage. That gives us 100 volts peak. Divide that by 50
> ohms and we have 200 watts peak output power. Note that peak power is
> 2x average power with a sin wave.
>
> PEP
> Peak envelope power does NOT involve peak power as above. It only
> deals with AVERAGE power.
> Remember the definition of PEP: The AVERAGE power out at the crest of
> the modulation waveform.
> (perhaps the "peak" in peak envelope power is a misnomer)

I think it very well is a misnomer, but that is also maybe "my" problem. Defining what we mean, and explaining very technical issues bery accurately is much more difficult than most people realize and sometimes people read things and still don't understand what they are reading. Just about everything you wrote above and below is fine with me except that I've already explained several times in several posts that the problem I always had, for tetrodes and above, is that all the published curves show Ip being independent of Vp and I could not see how, under modulation, there would be enough instantaneous input power to give a 4X instataneous output instantaneous power. Now that I realize that modulating screen voltage can make Ip move in proportion to Vp, and thus give double current at double voltage, my problem with understanding this dissapears. And, this was the major basis for my squabble with the PEP spec on the 32V3 original post. Non linearities are still an issue, but minor. I guess I am just dismayed that nobody is reading what I'm saying to see what I'm saying but they all jump in to talk about everything except the problem that I more or less figured out by myself after re-reading, thinking, and getting some stimulation from the discussions.

But, thank you for your time. You need not repeat yourself any more.

===== no change to below, included for reference and context =====

> The modulation voltages, that we use to calculate PEP, in each side
> band are also RMS voltages, they are not peak voltages.
> In the figures below are typical voltages present in the signals at
> the output of an AM transmitter modulated 100%. I gave these same
> figures in another post.
>
> 100 watts into 50 ohms = 70.7 volts (carrier)

> 25 watts into 50 ohms = 35.35 volts (side band)
> 25 watts into 50 ohms = 35.35 volts (side band)
> Total voltage = 141.4 volts (which is 2 x carrier
> voltage)
>
> 141.4 x 141.4 = 20000 / 50 = 400 watts PEP. This takes care of our
> PEP power.
>
> The amount of voltage that you see on a scope when looking at this
> same modulated signal, if we actually measure them with the scope,
> will be peak to peak voltage as that is what the scope sees.
>
> So measuring the composite signal voltage on the scope it will show
> 400 volts peak to peak. Take ½ that to find peak voltage and you have
> 200 volts peak. To find RMS voltage multiply that by .707 and that
> will give you 141.4 RMS volts. This is what is used to calculate PEP.
>
> 73
> Gary K4FMX
>
>
>

593. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-27 22:28:07 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601271707530.11605@panix1.panix.com>
Source record: 13993

On Thu, 26 Jan 2006, Gary Schafer wrote:

> On Thu, 26 Jan 2006 22:32:41 -0500, Straydog <asd@panix.com> wrote:
>
>>
>>
>> On Thu, 26 Jan 2006, Gary Schafer wrote:
>>
>>> On Thu, 26 Jan 2006 19:31:08 -0500, Straydog <asd@panix.com> wrote:
>>>
>>>>
>>>>
>>>> On Thu, 26 Jan 2006, Gary Schafer wrote:
>>>>
>>>>> On Wed, 25 Jan 2006 22:09:48 -0500, Straydog <asd@panix.com> wrote:
>>>>>
>>>>>>
>>>>>> Since my earlier post (dealing with the question of what is peak evelope
>>>>>> power output in an AM transmitter), I've been doing more scrutinizing
>>>>>> of tube Ip/Vp characteristic curves. They are much more non-linear than
>>>>>> the impression you get from just looking at the curves. Also, it is rare
>>>>>> or almost non-existant to find Ip vs screen voltage!
>>>>>>
>>>>>> Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
>>>>>> manual). This is a KW input class C triode.
>>>>>>
>>>>>> From the curve:
>>>>>> at zero grid volts, 1 kV on the plate gives 175 ma plate current
>>>>>> 2 kV 500 ma
>>>>>> That's more than a doubling of Ip for a doubling of Vp
>>>>>>
>>>>>> at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
>>>>>> 4 kV 750 ma
>>>>>>
>>>>>> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
>>>>>> a sharp cutoff tetrode that only at zero grid volts was there a near
>>>>>> linear relationship between plate current and plate voltage (meaning zero
>>>>>> current at zero voltage, and a straight line [which actually deviated
>>>>>> slightly from a straight line] with some slope. But at 100 v on plate,
>>>>>> current was 14 milliamps, at 200 v on the plate, plate current was 34
>>>>>> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
>>>>>> and at any of a wide range of grid voltages, plate current could be
>>>>>> doubled with only a 15-20% increase in plate voltage.
>>>>>>

>>>>>> My thinking on all of this leads me to claim that anyone who can start
>>>>>> with a 100 watt carrier from an AM transmitter and make a few assumptions
>>>>>> about 100% modulation and come up with a _calculation_ of something like
>>>>>> 400 watts of peak power and represent that as having something to do with
>>>>>> reality is pure conjecture.
>>>>>>
>>>>>> If anyone wants to put an appropriate oscilloscope on the transmitter output
>>>>>> and measure the RF voltage of unmodulated carrier into an appropriate load
>>>>>> and then measure the peak RF voltage when the carrier is modulated, then
>>>>>> and only then do they have a reasonable _basis_ for making a claim about
>>>>>> peak (instantaneous) output power.
>>>>>
>>>>> You can't just look at static curves. Consider that with AM modulation
>>>>> there is usually grid leak bias on the final tube being modulated.
>>>>> This allows the grid voltage to somewhat follow the modulation and
>>>>> helps smooth out the non-linearity in the plate.
>>>>
>>>> This was discussed in the RCA transmitting tube manual, but it also
>>>> referenced the technical references which go into this in much more
>>>> detail. However, if you want to say "you can't just look at static curves"
>>>> then you also can't just say "doubling plate voltage also doubles plate
>>>> current" either.
>>>>
>>>>> If you have access to any of Termans books, as peter said, there is an
>>>>> excellent section on how modulation works.
>>>>> He in fact shows that "plate current follows plate voltage almost
>>>>> exactly with modulation". His words.
>>>>>
>>>>> He also says that "triodes have considerably less distortion than
>>>>> screen grid tubes".
>>>>
>>>> I will decline to check this but words and phrases like "almost exactly"
>>>> and "considerably less" are unquantitative.
>>>
>>> Do you even know who Terman is?
>>
>> Yep, and I've even looked in his books. But its more than I want to go
>> into.
>
> His writings are very easy to understand compared to many engineering
> books. He leans less on the math and more on practical explanations.
> He was one of the most highly thought of professors in the radio
> field. Although his books were written in the 30's and 40's, they do
> not include some of today's newer discoveries, they are very well
> written to explain circuit theory and things like modulation.

Fine. Maybe next time I see some of his works at a hamfest, I'll take a
look and see if I might want to delve more deeply.

I might add that I've looked at and own one of the RSGB ham handbooks
which are sometimes more detailed than the ARRL handbook. However, I also

want to keep ham radio a hobby for me rather than a vocation (as, say, an EE)

>>
>>> I would doubt that you do or you would not make statements like that.
>>> As a matter of fact if you had read any of his work you would not be
>>> making most of the statements that you are in these threads.
>>
>> I don't have the benefit of reading his works, I'm presuming that you
>> have, is that correct?
>
> I am not an expert by any means but I often refer to a few of his
> books.

Well, there are a lot of gaps in my knowledge, too, and, yes, I know there are books out there that go very deeply into theory, math, etc.

My other favorite books are the bil Orr (I think W6SAI?) "Radio Handbooks" which I also think are very nice and cover things differently.

>>
>>> At first I thought that you were interested in learning but I see you
>>> would rather argue for the sake of arguing.
>>
>> Very early in my comments I brought up the issue of Ip being independend
>> of Vp in all of the curves (these are facts) for tetrode and pentode
>> transmitting tubes and receiving tubes and nobody but nobody called
>> attention to the possibility that this conflict with claims of plate
>> current doubling with plate voltage doubling could be resolved by
>> including changes in screen voltage proportional, in some relationship, to
>> changes in plate voltage. A few of your statements were a little
>> bit helpful but even the comments in the RCA transmitting tube manual were
>> weak in dealing with this issue.
>
> That is exactly what I told you in my very first post to you. That was
> the one that had several different topic headings. The one that you
> deleted most of the headings as "incorrect information".
>
> This was under AM TRANSMITTERS.
> "Screen grid tubes are not linear in this respect. Plate current is
> somewhat independent of plate voltage. That is why you must also
> partly modulate the screen along with the plate when using a screen
> grid tube in the final. You want to have a linear plate voltage to
> plate current relationship."

Well, you also deleted my response to this, too.

>>
>> What is a further issue is why the FCC decided to drop steady DC input
>> (easily measured with a plate current meter) in favor of making PEP output
>> measurement the new criterion by which transmitter power is to be
>> measured. The only thing I can think of is that there were, in the far

>> past, some AM amateurs who were running some form of ultra modulation or
>> super modulation and putting KWs of audio on a 1 KW DC input to the final
>> signal and the FCC didn't like that. Maybe if any of you have some
>> background on this, you could mention it.
>
> That could have been part of it. It is difficult to tell exactly how
> much power is really going out with different types of modulation.

Yes, One other thing I was thinking about way back then as to why they could come up with this way of measuring power was that someone told someone else in the FCC somethin glike this: since the books say that in grounded-grid amplifiers, a part of the input drive power gets fed through to the antenna, maybe someone could build some kind of weird grounded-grid amplifier where the final has a DC imput of 1 kW and the final is driven with 5 kW of input drive power and the final puts out, say 0.5 kW and 4.5 kW of drive power feeds through the final and adds to the 0.5 kW from the final to give 5 kW of output with just 1 kW to the final and goes into the antenna and its legal. I don't know, just my wild speculation.

> Probably the biggest reason for the change was SSB. Watching the plate
> meter kicking up and down was not a very accurate means of measuring
> power but in the old day's access to a PEP watt meter was almost non
> existent.

And, scopes were big and expensive, too. Personally I always just looked at plate current while saying "ahhhhhhhh" and multiplying by plate voltage and telling people VxI=watts and that is my "average" power DC INPUT.

And, I've heard, on the air, all manner of misunderstandings of power. I actually heard one guy say "And, I'm getting 700 watts DC output out of my linear" and I was wondering how you get DC out of an RF output SO-239 connector off a commercial linear amplifier. :-\

> Now with a PEP wattmeter it is much easier to read power output than
> it is input power.

Well, I'd rather not trust the needle meters. At least I'd want to check it against a scope with bandwidth high enough to measure those voltage peaks under voice modulation (as I've done with my Ranger).

> Another part of the change was to reduce the maximum power that hams
> were able to use. As discussed the 1 kw input AM transmitter could
> easily have in excess of 3000 watts PEP output and lots more with some
> modulation schemes as you refer to.

Yes, and it all seems so silly to me. I always had the feeling that talking (in the old days) about 2 kW PEP when 1 kW input was the max was more of a ego hype ploy to make people feel they had something when, from a practical point of view, the S-meter was going to be responding to the average power which was easier to measure anyway. But from this one can argue in lots of branching directions.

> SSB also could have well in excess of 3000 watts PEP output as well.
> The old means of measuring SSB power was the plate current meter on
> the final not kicking over the 1 kw DC input level. The meter had to
> have a time constant of less than .025 seconds. No sluggish meters
> allowed. But the average power in speech is only around 10 to 20% and
> that is what was measured.

And, you could have some weird speech waveform with funny transients in it
that spiked up, too. '

Anyway, 73

> 73
> Gary K4FMX
>
>

594. Re: Plate-modulating tetrodes and pentodes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 02:34:00 UTC
From: Joe Curry <jjcurry@sbcglobal.net>
Message-ID: <sKACf.19761$Yu.3037@newssvr27.news.prodigy.net>
Source record: 13844

Or, if you use a separate, fixed, screen supply, feed the screen through a
10 henry choke.This allows the screen to "float up" to audio frequencies.
I've done this several times with plate modulated 813s, both singly and in
parallel pairs.

73,
Joe K3ICO
"David J Windisch" <davidjw@cinci.rr.com> wrote in message
news:mImCf.49264$tK4.8755@tornado.ohiordc.rr.com...
> Iirc, among tips for doing subject operation "much more better" is to feed
> the screen-grid from a dropping-resistor connected to the modulated-DC
> side of the modulation xfmr.
> 73, Dave, N3HE
>

595. Re: RCA 77-DX Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 05:11:24 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <89c83$43dafd12$97d56b99$13538@ALLTEL.NET>
Source record: 13845

It does in fact put out the power he says is does, however to compare apples
to apples he has to plug it in to his 339.36 volt wall outlet. Probably was
recently connected to an 11 meter 63 dB gain antenna.

"YT" <YTay@kaboom.net> wrote in message
news:0zvCf.28135$H71.15745@newssvr13.news.prodigy.com...
> >Microphone and works great on my Collins 32V-3
>
> Oh yeah, that 450 watt rig. <snicker>
>
>>I'm selling this microphone because I just don't use AM anymore
>
> But your right up there with the slop bucket gang on HF - breaker good
> buddy.
>
>
>
>
> <ritchi50@optonline.net> wrote in message
> news:rhmft1ti6u9hbe1rl6l7df0r7njq0vmgkm@4ax.com...
>>I have forsale a RCA 77-DX Microphone. This is an old RCA Vintage
>> Microphone and works great on my Collins 32V-3
>> I'm selling this microphone because I just don't use AM anymore. Looks
>> great not beat up at all.
>> Make offer, I'm ready to sell.
>> Please don't ask how much, Just make offer.
>> Thanks for reading my ad, also has the rca bag cover.
>> ritchi50@optonline.net
>>
>> To see a picture go to: QRZ.COM
>
>

596. Re: RCA 77-DX Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 06:54:09 UTC
From: Bob <none@thistime>
Message-ID: <pbSdnVPl4pSMiEbenZ2dnUVZ_tqdnZ2d@giganews.com>
Source record: 13846

That was my opening offer, I'm negotiating! My left testical is the next
offer.
"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:RrqCf.4652$1n4.1173@newsread2.news.pas.earthlink.net...
> My right testical.
>
> Hey Bob, on most people, the right one is the one that is not used. If
> you really wanted it, you would offer the left, which hangs lower.
>

597. $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 13:26:35 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <qbadne6ao8RK8kbenZ2dnUVZ_v2dnZ2d@adelphia.com>
Source record: 13847

Is it my imagination.. or is that the same SX-100 that was sold a few days ago for $1600? The ad pictures are the same, although the completed auction pictures have been deleted. Just curious.
Item #5857172450. I was considering putting mine up, given the prices offered... (or not?).

598. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 13:28:28 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <qbadnemao8TV7UbenZ2dnUVZ_v2dnZ2d@adelphia.com>
Source record: 13848

OK... he says not... guess it isn't.

K3HVG wrote:

> Is it my imagination.. or is that the same SX-100 that was sold a few
> days ago for $1600? The ad pictures are the same, although the
> completed auction pictures have been deleted. Just curious.
> Item #5857172450. I was considering putting mine up, given the prices
> offered... (or not?).
>

599. FS: 12BY7a, UHF Mitrek, mics,2m amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 15:39:35 UTC
From: JB <ac6tk@cybertime.net>
Message-ID: <drg3d4$1b24$1@madmax.keyway.net>
Source record: 13849

Various stuff
http://tekstuff.freespaces.com

600. Wanted: Collins KWM-2A Round Emblem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 16:22:03 UTC
From: ritchi50@optonline.net
Message-ID: <5h6nt1lgbj6j02qke2u88qib0m77r9f21f@4ax.com>
Source record: 13850

```
Wanted: Collins KWM-2A Round Emblem
Please state condition and price.
Also please leave number to call.
Thanks Rich
```

601. FS: Swan 500CX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 16:43:31 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <11tn7pkdgj4375b@corp.supernews.com>
Source record: 13851

Cabinet has no dents but has been repainted. Some small scratches in the paint. Numerous scratches in the front panel but all lettering is ok. Rcvr works great, xmtr loads to full output. It has the 100/25kc calibrator factory installed. Inside a bit dusty but not rusty. Power supply is the 230xc, ps and speaker cabinet. PS has original paint, some scratches and works fine. Asking $175 for both plus shipping from 22601. Thanks for reading, Ed KC4FD.

602. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 17:57:20 UTC
From: Bill Powell <whp@att.net>
Message-ID: <nvbnt11k9chlthkibig7l3vv5luafh2tfc@4ax.com>
Source record: 13852

Nope - same one - same serial numbers

Guess his shill bidder pushed it a little too far?

On Sat, 28 Jan 2006 08:28:28 -0500, K3HVG <jeepp@adelphia.net> wrote:

>OK... he says not... guess it isn't.
>
>K3HVG wrote:
>
>> Is it my imagination.. or is that the same SX-100 that was sold a few
>> days ago for $1600? The ad pictures are the same, although the
>> completed auction pictures have been deleted. Just curious.
>> Item #5857172450. I was considering putting mine up, given the prices
>> offered... (or not?).
>>

603. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 18:38:20 UTC
From: Brian Hill <good@it.net>
Message-ID: <gSOCf.54$ZI7.53@fe02.lga>
Source record: 13853

"Bill Powell" <whp@att.net> wrote in message
news:nvbnt11k9chlthkibig7l3vv5luafh2tfc@4ax.com...
> Nope - same one - same serial numbers
>
> Guess his shill bidder pushed it a little too far?
>
>

LOL. Yea he's a real class act.
B.H.

604. FA: Ten Tec 229 HF Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 18:58:29 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <flfnt1pbl20n5ss0p78c3hd2k42mi8jcp1@4ax.com>
Source record: 13854

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5860286946&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

605. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-28 23:09:16 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <b9unt116jmttbe4p6n2jari0lbampa2qjs@4ax.com>
Source record: 13855

On Sat, 28 Jan 2006 12:38:20 -0600, "Brian Hill" <good@it.net> wrote:

>
>"Bill Powell" <whp@att.net> wrote in message
>news:nvbnt11k9chlthkibig7l3vv5luafh2tfc@4ax.com...
>> Nope - same one - same serial numbers
>>
>> Guess his shill bidder pushed it a little too far?
>>
>>
>
>
>LOL. Yea he's a real class act.

How about that "High Drive" Tempo 2000 Ham amplifier with all the
limitations in CB lingo? <:-)) It's past due and no one bit er bid on
it. You might have to cut and paste for the long URL.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5857624263&ssPageName=ADME:B:SS:US:1

Roger (K8RI)
>B.H.
>
Roger

606. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 00:24:52 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <BXTCf.23258$bF.13353@dukeread07>
Source record: 13856

"Roger" <Delete-Invallid.stuff.groups@tm.net> wrote in message
news:b9unt116jmttbe4p6n2jari0lbampa2qjs@4ax.com...
> On Sat, 28 Jan 2006 12:38:20 -0600, "Brian Hill" <good@it.net> wrote:
>
> act.
>
> How about that "High Drive" Tempo 2000 Ham amplifier with all the
> limitations in CB lingo? <:-)) It's past due and no one bit er bid on
> it. You might have to cut and paste for the long URL.
>
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5857624263&ssPageName=ADM
E:B:SS:US:1
>
> Roger (K8RI)
> >B.H.
> >
> Roger

Ya' gotta love that kludged power connection to his breaker panel
he's using to power it.

607. Re: Plate-modulating tetrodes and pentodes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 00:46:59 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1138495619.338920.138230@g49g2000cwa.googlegroups.com>
Source record: 13857

And some plate mod transformers had a separate secondary winding to modulate the screen of the PA.

John

608. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 01:42:44 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601282041210.13897@panix2.panix.com>
Source record: 13858

On Sat, 28 Jan 2006, K3HVG wrote:

> Is it my imagination.. or is that the same SX-100 that was sold a few days
> ago for $1600? The ad pictures are the same, although the completed auction
> pictures have been deleted. Just curious.
> Item #5857172450. I was considering putting mine up, given the prices
> offered... (or not?).
>
>

At this rate, it may become profitable to build "reproductions" and make
out like a bandit.

???...maybe the Chinese have already done this? Or could make them for
$100 each? Sell like hotcakes?

609. FS HQ180

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 02:35:58 UTC
From: al <Sorry_Spammers@eatshit.com>
Message-ID: <Xns9759DBB8E225FSorrySpammerseatshit@216.196.97.136>
Source record: 13859

Excellent condition.Has been re-conditioned by "Sounds'N'Mind.

$450.00usd

This radio is to heavy to ship so it's a pickup/deliver in Wash DC area.

Thanks,
Al

email: ald61650 at comcast net

610. Re: FS HQ180

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 02:39:44 UTC
From: al <Sorry_Spammers@eatshit.com>
Message-ID: <Xns9759DC5C03AB9SorrySpammerseatshit@216.196.97.136>
Source record: 13860

> Excellent condition.Has been re-conditioned by "Sounds'N'Mind.
>
> $450.00usd
>
> This radio is to heavy to ship so it's a pickup/deliver in Wash DC area.
>
> Thanks,
> Al
>
>
>
> email: ald61650 at comcast net>
>

I'm sorry....make that $400.00usd

611. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 03:42:07 UTC
From: WSQT <wsqtradio@ziplip.com>
Message-ID: <1138506127.497339.29280@o13g2000cwo.googlegroups.com>
Source record: 13861

Actually, when the tube(or any other active device) is delivering power into a load, in a class C amp, you have either high Vp and Ip cut off, or LOW Vp and heavy Ip flowing. When the tube is turned on, the voltage should only be the tube "bottoming" voltage. for the 6146 I know best this will be between 75 and 100V, depending on Ip(peak).

The part of the tube curves that determines modulating waveforms, efficiency, and maximum useable loading voltage is the part of the curve where full(peak) Ip is flowign at only a LOW voltage. For the 6146, for instance, that woudl be currents of 400-800ma flowing with only 75-125V. If you were drawing full tube current with all your Vp across the tube, your efficiency and power output would be zero!

Where does the rest of the Vp go? it appears across the load. If the tube was a hypothetical perfect switch, bottoming voltage would be zero, and in Class C would be either all the way on or all the way off at all times. The 120 degree conduction angle common in Class C is used to minimize switching voltage and therefore overlap of Vp and Ip. That overlap and bottoming voltage are the source of the heat dissipated by the tube. Class E and F amps use different tuned circuits to get zero switching votage and efficiency as high as 90%!

If the tube were a perfect switch, and the conduction angle were constant with respect to Vp, the resulting amp would give perfect linear plate modulation! This is becuase the load should be a pure ohmic resistance at resonance. The reason it does actually work this way is that bottoming voltrage runs up fast as Ip is increased, cutting the efficiency of the tube and cutting the percentage of Vp that appears across the load. If doubling the plate voltage only raises the voltage applied to the load by 90%, it will only increase current by 90% at most, meaning the power increase cannot be more than about 81%!

This is why a little grid modulation added to plate modulation(ESPECIALLY WITH TETRODES/PENTODES!) does so much for the modulation characteristic of the amp. This is also true to a very severe extent of MOSFETS, BTW. Solid state AM is utter hell to modulate and I suspect will never sound as good as tubes. you know, just like transistor guitar amps sound like garbage(but for different reasons).

To design an AM final for plate modulation, begin by figuring desired PEP, which is four times desired carrier power. Now select a tube(s) and operating point that will make this power at a reasonable efficiency. If the amp can run key-down at this level, great, but this is not necessary in any way. In teh real world, this would always be

over its thermal dissipation rating.

In other words, if you ran it without modulation at double plate modulation, it should run with good class C efficiency unit it overheats from being too small in dissipation rating! It must NOT be overloaded to the point that efficiency is dropping. This sets the loading used on the amp as built, tuned, and run.

When operated at carrier, it will be at a rather light loading compared to the CW ratign for the same device. It could make more power, but you'd never modulate it. Do NOT increase the loading. At carrier, it will still make somewhat over 1/4 the PEP power, due to greater efficiency at the lighter current. Becuase your efficiency waqs good to begin with, this difference will not be severe.

A small amount of grid modulation is now introduced. On a triode, the use of grid leak bias has this effect, as grid current falls with rising plate voltage durign the switchin time of a real tube. On a screen grid tube,you put a choke or tertiary winding in the screen supply. If you just rran the screen all trhe time at enough voltage for the PEP condition, you would little too much carrier power.

The point of the grid modulation is this: it reduces efficiency just enough at carrier to be the same as the efficiency at PEP. This, in turn, is one of the reasons the PEP efficiency must be good-otherwise you now always have poor efficiency.

Suppose you are designing a final for the amateur limit of 1500 wats PEP output. You are NOT going to design a 325 watt(the carrier power) amp! Thermal loading will be on a sine wave signal about that of a 437 watt class C amp, but the amp must not clip or round off the current pulses at 1500 watts output and double plate voltage. Essentially, your tubes must be able to efficiently MAKE 1500 watts, even if they can only get rid of 200 watts of heat in the process.

I learned about this the ahrd way, on MOSFETS for a MW application. Two IRF 510's could make 50W carrier but wouldn't modulate worth garbage. To get acceptable modulation requred backing power off all the way to 27 watts and then still needed an assymetrical modulating voltage.

Viewing the modulating voltage on the scope proved the modulator to be adequate when wound for a normal syymetrical output waveform, leavign the Class C amp as the culprit. To fix it right too four of those little MOSFETS, and 2V or gate modulation from a tertiary winding. Just forward biasing to handle the current didn't cut it. This gave 45W carrier, with still a shortfall in PEP, but now only the shortage predicted by the power supply voltage sagging about 3/4V out of 16V. The heatsink runs very cool at carrier, and doesn't get too hot even with the modulator running flat-out.

A pair of 6146B's of course, with a pair of 6550 audio tube as a modulator, would have been able to pound out several times that much power! Still, they would never, ever be able to make four times the CW

rating from the tube manual simply by applying twice the CW plate
voltage. Similarily, to run the same current at carrier as in a CW rig,
they would need a lot more drive, as at PEP the plate current would be
higher, as high as the current drawn in a low-impedance VHF rig.

Straydog wrote:
> Since my earlier post (dealing with the question of what is peak evelope
> power output in an AM transmitter), I've been doing more scrutinizing
> of tube Ip/Vp characteristic curves. They are much more non-linear than
> the impression you get from just looking at the curves. Also, it is rare
> or almost non-existant to find Ip vs screen voltage!
>
> Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
> manual). This is a KW input class C triode.
>
> From the curve:
> at zero grid volts, 1 kV on the plate gives 175 ma plate current
> 2 kV 500 ma
> That's more than a doubling of Ip for a doubling of Vp
>
> at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
> 4 kV 750 ma
>
> looking in my RCA receiving tube manual (RC-20) I found for a 6FG6
> a sharp cutoff tetrode that only at zero grid volts was there a near
> linear relationship between d a straight line [which actually deviated
> slightly from a straight line] with some slope. But at 100 v on plate,
> current was 14 milliamps, at 200 v on the plate, plate current was 34
> miliamps. Definitely NOT a linear relationship. For the 6EM7 a triode,
> and at any of a wide range of grid voltages, plate current could be
> doubled with only a 15-20% increase in plate voltage.
>
> My thinking on all of this leads me to claim that anyone who can start
> with a 100 watt carrier from an AM transmitter and make a few assumptions
> about 100% modulation and come up with a _calculation_ of something like
> 400 watts of peak power and represent that as having something to do with
> reality is pure conjecture.
>
> If anyone wants to put an appropriate oscilloscope on the transmitter output
> and measure the RF voltage of unmodulated carrier into an appropriate load
> and then measure the peak RF voltage when the carrier is modulated, then
> and only then do they have a reasonable _basis_ for making a claim about
> peak (instantaneous) output power.

612. WTB imsai or altair computers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 04:08:40 UTC
From: 1975imsai@gmail.com
Message-ID: <1138507720.777957.270440@g43g2000cwa.googlegroups.com>
Source record: 13862

Looking for an imsai an altair computer for a computer museum that visits local schools.

613. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 11:49:09 UTC
From: chris+news@suslowicz.org
Message-ID: <C0025C3596683407D@192.168.1.23>
Source record: 13863

In article <Pine.NEB.4.63.0601282041210.13897@panix2.panix.com>,
Straydog <asd@panix.com> wrote:

>
>On Sat, 28 Jan 2006, K3HVG wrote:
>
>> Is it my imagination.. or is that the same SX-100 that was sold a few days
>> ago for $1600? The ad pictures are the same, although the completed auction
>> pictures have been deleted. Just curious.
>> Item #5857172450. I was considering putting mine up, given the prices
>> offered... (or not?).
>>
>>
>
>At this rate, it may become profitable to build "reproductions" and make
>out like a bandit.

It may just be a bandit, of course. (Someone is/was auctioning a T1154/R1155
setup that was sold a few weeks ago in England (the buyer is in England and
very happy with it, apparently); but... the same items (including serial #s)
reappeared for sale in the US. Very Suspicious.)

Chris.

--
a.s.r: You will not soon find a more wretched hive of
ranting and pedantry. We aim to please, so duck. -- ADB

614. FS: Mosley CM-1 Receiver and Matching Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 12:46:56 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <VKGdnaK9X4-XJUHenZ2dnUVZ_tydnZ2d@gwi.net>
Source record: 13864

I have a nice working Mosley CM-1 with the matching speaker. Also have a photocopy of the manual. Receiver works good and looks good. There are some scratches but not bad for a rig that's 50 years old. It has been retubed with all nos RCA tubes. Total recap of all the bad caps, has all the right knobs, no extra holes, not dented. This piece of equipment isn't all that rare but hard to find with a matching speaker. Make some collector very happy. Easy tune, rock hard stability after warm-up.
I have pictures available on request.
Asking $600.00 plus shipping.

--
Regards,
Gary...WZ1M

615. Re: WTB IMSAI or ALTAIR computers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 13:37:38 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <OMGdnV39sc-4WEHenZ2dnUVZ_tSdnZ2d@comcast.com>
Source record: 13865

<1975imsai@gmail.com> wrote in message
news:1138507720.777957.270440@g43g2000cwa.googlegroups.com...
> Looking for an imsai an altair computer for a computer museum that
> visits local schools.
>

There were approximately 20,000 IMSAI computers built & shipped.

IMSAI has an official web site, where you can purchase parts for the
originals (e.g. switches) or new 2005 designed enclosures with front panels
http://www.imsai.net/

w9gb

616. Clegg 22'er

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 15:26:18 UTC
From: "Charles P.L. Stokes" <wb4pvt@verizon.net>
Message-ID: <u85Df.6409$oo1.2922@trnddc02>
Source record: 13866

I have a Clegg 22'er for sale with Instruction Manual and schematic. It's like new and worked fine when last turned on about 5 years ago.

--
73'
WB4PVT
Charlie

617. Central Electronics 20 A Phase shift question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 17:13:52 UTC
From: Ron H <rnharsh@attbi.com>
Message-ID: <lJ6Df.7716$XG4.7514@fe14.lga>
Source record: 13867

Setup:

CE 20A to dummy load
1 KHz audio input tone
scope accross the output of the phase shift network (90 deg shift)

Observation:

The X-Y scope display shows a very nice circle which varies in diameter with the amplitude of the input and also varies in diameter (although less variation) with the input frequency. The inside of the circle always looks to be a well defined circle but the thickness of the line has some variation around the circumference. Thin and sharp at 6:00 thru 10:00 and a little thicker from 12:00 to 2:00.

The two signals look great in the time domain just like two sine waves out of phase.

Question:

Is there something going on that needs correction?

K3PID
Ron H.

618. Re: Central Electronics 20 A Phase shift question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 19:57:37 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1138564657.234727.260980@z14g2000cwz.googlegroups.com>
Source record: 13868

Ron,
Are you chasing a specific problem in your exciter or are you just exercising your test equipment? How is your suppression and voice quality?
It's been over 40 years since I fooled with Lissajou patterns on a silly'scope, and that was in electronics school in the Army. But I do recall that any stray signals, hum, or any distortion of the sine waves will blur the image. Is your 1kc tone pure and clean? Seems the 20-A manual calls for something a bit higher like 1225.
You're the first 20-A owner I've ever run across who was scrutinizing the output of the PSN with a 'scope.
I always just tweaked everything for maximum sideband suppression and let her rip.

When I built my first SSB phasing rig in 1958 (the infamous W2EWL design), I borrowed a friends Heath AF generator and silly'scope, and spent hours trying to get it right.I finally learned to do it by ear by adjusting everything for minimum modulation with tone input while listening on the station receiver.

I acquired my 20-A along with a Lakeshore VFO in 1964. It is still my primary station exciter today. I use it to tickle the grids of a trio of paralled 807's or the final stage of a Johnson Valiant.

John

619. FA: Drake 2NT ready to use!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 21:54:23 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <z4adnRCo8vcNpEDeRVn-pg@comcast.com>
Source record: 13869
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Listing is...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5860668928&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

620. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 22:18:38 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0601291714420.12921@panix1.panix.com>
Source record: 13870

On Sun, 29 Jan 2006, Chris Suslowicz wrote:

> In article <Pine.NEB.4.63.0601282041210.13897@panix2.panix.com>,
> Straydog <asd@panix.com> wrote:
>
>>
>> On Sat, 28 Jan 2006, K3HVG wrote:
>>
>>> Is it my imagination.. or is that the same SX-100 that was sold a few days
>>> ago for $1600? The ad pictures are the same, although the completed auction
>>> pictures have been deleted. Just curious.
>>> Item #5857172450. I was considering putting mine up, given the prices
>>> offered... (or not?).
>>>
>>>
>>
>> At this rate, it may become profitable to build "reproductions" and make
>> out like a bandit.
>
> It may just be a bandit, of course. (Someone is/was auctioning a T1154/R1155
> setup that was sold a few weeks ago in England (the buyer is in England and
> very happy with it, apparently); but... the same items (including serial #s)
> reappeared for sale in the US. Very Suspicious.)
>
> Chris.

Thanks for the FYI. I've heard all kinds of funny stories and I'm not an expert on eBay stuff, either. There could be "operators" who just set up multiple userids on eBay and sell the stuff to themselves (who would find out?) but the rising prices get recorded somewhere and someone I know who knows a lot more about how to do this says you can look up recent past prices for specific things. Then, if you do this, it looks legit and -- guess what-- it credibly pumps up the "going" price on stuff. I was looking for some boatanchor receivers a few weeks ago and saw bidding going --as far as I was concerned--beyond what I would consider as reasonable. I backed out.

> --
> a.s.r: You will not soon find a more wretched hive of
> ranting and pedantry. We aim to please, so duck. -- ADB
>
>

621. Nice D-104 (Black)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-29 23:22:03 UTC
From: Joe <joe.amp@NOSPAMverizon.net>
Message-ID: <v6cDf.1225$8U2.475@trndny06>
Source record: 13871
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Anyone need a nice D-104 Night Eagle with preamp before it goes to "that
other place"
$40 + actual shipping costs from 11030 (around $7 USPM with conf)
USA 50 only
Big Photos
http://members.bellatlantic.net/~vze2pdtg/d104.jpg
http://members.bellatlantic.net/~vze2pdtg/d1042.jpg

-Joe "NOSPAM"

622. Re: Central Electronics 20 A Phase shift question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 00:07:31 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <p3mqt1to7rlekjlj48svgn40l0dq4qtuc1@4ax.com>
Source record: 13872

I do the same thing! Adjust the side band suppression by listening to
the opposite side band while talking. It seems to work better than
with a tone as the 20A's have considerable hum in them which distorts
the tone ripple on the scope when you get down to low levels.
It also is easier to get the side band suppression balanced on both
side bands that way too.
If you use a tone one side band will end up with more suppression than
the other and you have to work back and forth to get it somewhat
balanced. By talking and listening it comes out better.

73
Gary K4FMX

On 29 Jan 2006 11:57:37 -0800, "Litzendraht" <k5cey@juno.com> wrote:

>Ron,
> Are you chasing a specific problem in your exciter or are you just
>exercising your test equipment? How is your suppression and voice
>quality?
> It's been over 40 years since I fooled with Lissajou patterns on a
>silly'scope, and that was in electronics school in the Army. But I do
>recall that any stray signals, hum, or any distortion of the sine waves
>will blur the image. Is your 1kc tone pure and clean? Seems the 20-A
>manual calls for something a bit higher like 1225.
> You're the first 20-A owner I've ever run across who was scrutinizing
>the output of the PSN with a 'scope.
> I always just tweaked everything for maximum sideband suppression
>and let her rip.
>
> When I built my first SSB phasing rig in 1958 (the infamous W2EWL
>design), I borrowed a friends Heath AF generator and silly'scope, and
>spent hours trying to get it right.I finally learned to do it by ear by
>adjusting everything for minimum modulation with tone input while
>listening on the station receiver.
>
> I acquired my 20-A along with a Lakeshore VFO in 1964. It is still my
>primary station exciter today. I use it to tickle the grids of a trio
>of paralled 807's or the final stage of a Johnson Valiant.
>
> John

623. Re: Central Electronics 20 A Phase shift question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 01:02:40 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1138582960.576356.140890@g49g2000cwa.googlegroups.com>
Source record: 13873

Gary,
That's interesting that you mention using your own voice rather than injecting a tone for suppression adjustments. A long time ago I thought about making a continous loop tape using my own voice with a long "hello" for that very purpose.

This particular 20-A is factory wired and no adjustments have ever been tweaked with exception the two audio balance pots and the driver circuits on the upper bands. All the 9mc.RF slugs still have the little blob of grey paint on the threads. All I've ever done to it was to replace the cathode resistor in the VOX relay tube. It's value had crept up and I really had to holler at the mic to get the relay to pull in.

I use it more often than not barefoot just for fun. It's been a good rig for the 42 years I've owned it.

John

624. Re: Central Electronics 20 A Phase shift question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 05:36:13 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <ac9rt1ppk98av12u10vv8fju71elbge6ir@4ax.com>
Source record: 13874

On 29 Jan 2006 17:02:40 -0800, "Litzendraht" <k5cey@juno.com> wrote:

>Gary,
> That's interesting that you mention using your own voice rather than
>injecting a tone for suppression adjustments. A long time ago I thought
>about making a continous loop tape using my own voice with a long
>"hello" for that very purpose.
>
> This particular 20-A is factory wired and no adjustments have ever
>been tweaked with exception the two audio balance pots and the driver
>circuits on the upper bands. All the 9mc.RF slugs still have the little
>blob of grey paint on the threads. All I've ever done to it was to
>replace the cathode resistor in the VOX relay tube. It's value had
>crept up and I really had to holler at the mic to get the relay to pull
>in.
>
> I use it more often than not barefoot just for fun. It's been a good
>rig for the 42 years I've owned it.
>
> John

Hi John,
Guess we are on the same page for side band suppression adjustments!
I started out building my own phasing rig in the early 60's too. Then
got a 10B and latter a 20A. I have had several 20A's over the years.
Traded them off and a few years I would pick up another one.
The one I have now I drive a pair of 6146's (driving the grids) and
they drive a pair of GG 813's. It is a fun rig.

Over the years I have had various configurations of 1625's in GG that
I used with the 20A as I am sure you have too.

I have a lakeshore vfo too that I need to put on sometime. Picked it
up a few years ago and never hooked it up.
I use the 458 vfo. I was lucky enough to find the 10 meter kit for the
vfo so have that in it too. Although the crystal in the converter
drifts quite a bit. It runs off of unregulated voltage. I need to find
a way to regulate the oscillator some day.

If you haven't done so on your 20A, there was a recommended
modification to put a resistor in series with the relay coil so if the
control tube shorted it would not burn out the relay. That has
happened to several rigs.

73
Gary K4FMX

625. Re: Nice D-104 (Black)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 06:57:19 UTC
From: STEVE TROOK <STROOK@OPTONLINE.NET>
Message-ID: <SLiDf.1498$uD5.669@fe12.lga>
Source record: 13875
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

what is it wired for??? I am interested.

Joe wrote:
> Anyone need a nice D-104 Night Eagle with preamp before it goes to "that
> other place"
> $40 + actual shipping costs from 11030 (around $7 USPM with conf)
> USA 50 only
> Big Photos
> http://members.bellatlantic.net/~vze2pdtg/d104.jpg
> http://members.bellatlantic.net/~vze2pdtg/d1042.jpg
>
> -Joe "NOSPAM"
>
>

626. Re: Wanted: Collins KWM-2A Round Emblem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 17:26:56 UTC
From: YT <YTay@kaboom.net>
Message-ID: <A%rDf.20514$Jd.16833@newssvr25.news.prodigy.net>
Source record: 13876

Eblem available for 5 KW rig only - might work with your VFO.....

<ritchi50@optonline.net> wrote in message
news:5h6nt1lgbj6j02qke2u88qib0m77r9f21f@4ax.com...
> Wanted: Collins KWM-2A Round Emblem
> Please state condition and price.
> Also please leave number to call.
> Thanks Rich
>

627. Re: Central Electronics 20 A Phase shift question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 17:58:01 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <drlk39$qh6$1@engnntp2.cig.mot.com>
Source record: 13877

I assume you mean the audio phase shift net...

This suggests another signal getting in that is somehow affected by the
audio voltage level.

What you describe could be related to the scope astig adjustment.
or
How about RF in the scope. Kill the RF somehow.
Or power suppkly hum.
73, Steve, K,9.D.;C'I

"Ron H" <rnharsh@attbi.com> wrote in message
news:lJ6Df.7716$XG4.7514@fe14.lga...
> Setup:
>
> CE 20A to dummy load
> 1 KHz audio input tone
> scope accross the output of the phase shift network (90 deg shift)
>
> Observation:
>
> The X-Y scope display shows a very nice circle which varies in diameter
with
> the amplitude of the input and also varies in diameter (although less
> variation) with the input frequency. The inside of the circle always looks
> to be a well defined circle but the thickness of the line has some
variation
> around the circumference. Thin and sharp at 6:00 thru 10:00 and a little
> thicker from 12:00 to 2:00.
>
> The two signals look great in the time domain just like two sine waves out
> of phase.
>
> Question:
>
> Is there something going on that needs correction?
>
> K3PID
> Ron H.
>
>
>

628. Re: Nice D-104 (Black)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 22:07:09 UTC
From: Jack O'Neill <tokras@optonline.net>
Message-ID: <36wDf.89$C11.51@fe12.lga>
Source record: 13878
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Joe wrote:

>Anyone need a nice D-104 Night Eagle with preamp before it goes to "that
>other place"
>$40 + actual shipping costs from 11030 (around $7 USPM with conf)
>USA 50 only
>Big Photos
>http://members.bellatlantic.net/~vze2pdtg/d104.jpg
>http://members.bellatlantic.net/~vze2pdtg/d1042.jpg
>
>-Joe "NOSPAM"
>
>
>
>

And the old heathkit clock still ticking!!!! Amazing!!
73

629. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 22:26:59 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <drm3rj$6ji$1@engnntp2.cig.mot.com>
Source record: 13880

Jumping into the middle of a thread with a single, but useful, comment,
Steve, K9DCI says:

"Gary Schafer" <gaschafer@comcast.net> wrote in message
news:nmsit19q25el331ev90tk8djq0ri5egpmu@4ax.com...
> On Thu, 26 Jan 2006 19:31:08 -0500, Straydog <asd@panix.com> wrote:
>
> >
> >
> >On Thu, 26 Jan 2006, Gary Schafer wrote:
> >
> >> On Wed, 25 Jan 2006 22:09:48 -0500, Straydog <asd@panix.com> wrote:
> >>
> >>>
> >>> Since my earlier post (dealing with the question of what is peak
evelope
> >>> power output in an AM transmitter), I've been doing more scrutinizing
> >>> of tube Ip/Vp characteristic curves. They are much more non-linear
than
> >>> the impression you get from just looking at the curves. Also, it is
rare
> >>> or almost non-existant to find Ip vs screen voltage!

Probably because the screen and supressor grids are not the main
controlling grids, but are there only to reduce Ip vs. Vp and control
secondary emission off the plate respectively.

> >>> Lets look at the venerable 833 (from my RCA TT-3 transmitting tube
> >>> manual). This is a KW input class C triode.
> >>>
> >>> From the curve:
> >>> at zero grid volts, 1 kV on the plate gives 175 ma plate current
> >>> 2 kV 500 ma
> >>> That's more than a doubling of Ip for a doubling of Vp
> >>>
> >>> at minus 50 grid volts, 2 kV on the plate gives 50 ma plate current
> >>> 4 kV 750 ma
...

OK OK TWO comments...
I think someone else pointed out that this is a static situation and in a
circuit, the supply voltage and the plate voltage are not the same thing
when you have a tank circuit in there.

73, Steve, K9DCI

630. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-30 22:33:22 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <drm47i$6u0$1@engnntp2.cig.mot.com>
Source record: 13879

"Straydog" <asd@panix.com> wrote in message
news:Pine.NEB.4.63.0601271707530.11605@panix1.panix.com...

,...

> >> What is a further issue is why the FCC decided to drop steady DC input
> >> (easily measured with a plate current meter) in favor of making PEP
output
> >> measurement the new criterion by which transmitter power is to be
> >> measured. The only thing I can think of is that there were, in the far
> >> past, some AM amateurs who were running some form of ultra modulation
or
> >> super modulation and putting KWs of audio on a 1 KW DC input to the
final
> >> signal and the FCC didn't like that. Maybe if any of you have some
> >> background on this, you could mention it.

While possibly (probably) true... DC was easy to measure (by hams) and RF
power difficult to measure in the early days. As time progressed, RF power
became easier to measure and, after all, was the thing which would cause
trouble as far as interference was concerned.

73, Steve, K9DCi

631. How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 00:58:14 UTC
From: nc183d@aol.com
Message-ID: <1138669094.511626.286550@g49g2000cwa.googlegroups.com>
Source record: 13881

Just a question that has been rattling around in the gourd. What age group are B/A enthusiast-type folks here on the Net? I know we have the folks from when they (the B/A's) were the most active (and I'm talking SX11 here), but I wonder if there's a large following of Boomers that picked up on it too. I only say this because I don't see as many 30's-40's-50's people at the Hamfests and other gatherings as I see my elders (Gentlemen, all). So the question bubbles up outta the tar? How old are the folks on rec.radio.amateur.boatanchor?
rgds, Mark S.

632. Re: Nice D-104 (Black)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 01:22:29 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <dKqdnQCm-d1EJkPeRVn-tA@comcast.com>
Source record: 13882
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

"Jack O'Neill" <tokras@optonline.net> wrote in message
news:36wDf.89$C11.51@fe12.lga...
> Joe wrote:
>
>>Anyone need a nice D-104 Night Eagle with preamp before it goes to "that
>>other place"
>>$40 + actual shipping costs from 11030 (around $7 USPM with conf)
>>USA 50 only
>>Big Photos
>>http://members.bellatlantic.net/~vze2pdtg/d104.jpg
>>http://members.bellatlantic.net/~vze2pdtg/d1042.jpg
>>
>>-Joe "NOSPAM"
>>
>>
>>
> And the old Heathkit clock still ticking!!!! Amazing!!

Ken Kuhlman, former "General Products" Heathkit engineer died of kidney
cancer on January 24th.

Ken grew up in Kansas and developed a deep love for electronics as a teen.
While he never got a ham ticket, one of the first electronic projects he
built was an operating telegraph system running between his and his
brother's tree houses. He graduated from Wichita State University with a
BSEE degree in 1964, and worked at Heath for over 25 years.

During his tenure he developed many very popular kits such as the GR-1075
Digital
Clock Radio and also contributed to the automotive products group, as well
as testing and development of the Heath/Zenith laptop computer products. He
was an avid car fan and had restored a 1957 Austin Healey, which he loved to
drive around on any warm day with the top down.

I was privileged to work with Ken a little at Heath, and for several years
shared office and lab space with him at Whirlpool. Ken always commanded
respect for his knowledge of most anything electronic. He retired in 2002,
but returned a couple of times a year to keep up and say HI. He will be
greatly missed by all of his friends, wife Judy, kids Tom and Molly, and 3
grandkids.

==
gb

633. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 01:29:15 UTC
From: Benjamaniac <benjamaniac@yahoo.com>
Message-ID: <drmehd$15ib$1@news3.infoave.net>
Source record: 13883

I'll be 50 here real shortly.
Ben

<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

634. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 02:23:10 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <iSzDf.52779$Kp.46329@southeast.rr.com>
Source record: 13884

I'm 53, I've been collecting since 1970.
A ham since '90 or '91 I think.

Ron

635. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 02:38:30 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <G4ADf.11087$Dk.951@newsread3.news.pas.earthlink.net>
Source record: 13885

nc183d@aol.com wrote:

> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net?

I'm 49.... About to top "The Hill."

636. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 02:55:30 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <drmjj2mgk2@puck.litech.org>
Source record: 13886

nc183d@aol.com wrote:
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.

I'm 59. Got my Novice late in 1962, and my Second Phone in 1963. Laid
out of ham radio until Jan 2005, when I got my General, but was doing
BA electronics all along, for Lockheed Missiles & Space, Lockheed
Electronics, the Air Farce, and various universities.

--
The EFF is so obsessed with their vision of a utopian "everyone's free"
web that their anti-big brother paranoia makes them wish to see the web
destroyed before it could ever be corrupted by anything a terrible as
any form of regulation. It's sooo noble of them. - Christopher H.

637. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 03:00:59 UTC
From: CLFE <Junkmail@clfurent.com>
Message-ID: <43ded2e3$0$25068$ecde5a14@news.coretel.net>
Source record: 13887

"Mike Andrews" <mikea@mikea.ath.cx> wrote in message
news:drmjj2mgk2@puck.litech.org...
> nc183d@aol.com wrote:
>> Just a question that has been rattling around in the gourd. What age
>> group are B/A enthusiast-type folks here on the Net? I know we have the
>> folks from when they (the B/A's) were the most active (and I'm talking
>> SX11 here), but I wonder if there's a large following of Boomers that
>> picked up on it too. I only say this because I don't see as many
>> 30's-40's-50's people at the Hamfests and other gatherings as I see my
>> elders (Gentlemen, all). So the question bubbles up outta the tar? How
>> old are the folks on rec.radio.amateur.boatanchor?
>> rgds, Mark S.

48 - will be 49 in a couple more months. Have been interested and screwing around with Electronics since I was about 8. Took electronics up in High School shop. Got Novice ticket in 80, moved up to Tech about a year later. Moved to Extra about 8 years later. Went on to get Commercial license. Own my own electronics company.

clf

638. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 03:18:39 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11ttlogilpah629@corp.supernews.com>
Source record: 13888

nc183d@aol.com wrote:

> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all).

It was that way 30 years ago too!

I'm 52. Got my Novice ticket in 1970.

-Bill

639. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 03:33:32 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <xRADf.11906$vp6.3839@bignews6.bellsouth.net>
Source record: 13889

I guess that I am the "old man" 62 (1959 started)
<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

640. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 03:51:19 UTC
From: YT <YTay@kaboom.net>
Message-ID: <X8BDf.23913$F_3.4075@newssvr29.news.prodigy.net>
Source record: 13890

42
been a ham for 26 years
been a BA nut for about 22 years

<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

641. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 04:10:30 UTC
From: jon <jonrev1978@wmconnect.com>
Message-ID: <1138680630.827800.294360@g47g2000cwa.googlegroups.com>
Source record: 13891

Greetings! I am 51. I got the bug at about 15 years of age. Wanted to become a ham in 1970, but the prices scared me off. Got my ticket in Feb. 2000. First radio, 1925 Splitdorff picked up for $3.00, and I still have it. Have a great week! Jon in South Carolina.

642. Wanted Mosley WARC Kit for Mosley CL-33-M Beam

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 04:15:04 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <lvBDf.6199$2o5.2962@dukeread11>
Source record: 13892

I am looking for the CL-33-M-WARC Kit to convert a Mosley CL-33-M to a CL-33-M WARC so that
I can work the WARC Bands on my Mosley Beam. The Kit must be complete and in good shape and shippable to 79602. Please e-mail your price and the condition of the kit. Thanks, Charlie Hugg, K5MBX

643. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 06:01:43 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1138687303.836655.56280@g44g2000cwa.googlegroups.com>
Source record: 13893

Well,

I'm 61

Novice License 1955

General License 1956

Extra Class Permit 2003

644. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 06:15:46 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0044092.24D3E%dbowey@comcast.net>
Source record: 13794

On 1/30/06 2:33 PM, in article drm47i$6u0$1@engnntp2.cig.mot.com, "Steve Nosko" <suteuve.nosukowicuz@moutouroula.com> wrote:

>
> "Straydog" <asd@panix.com> wrote in message
> news:Pine.NEB.4.63.0601271707530.11605@panix1.panix.com...
>
> ,...
>
>>>> What is a further issue is why the FCC decided to drop steady DC input
>>>> (easily measured with a plate current meter) in favor of making PEP
> output
>>>> measurement the new criterion by which transmitter power is to be
>>>> measured. The only thing I can think of is that there were, in the far
>>>> past, some AM amateurs who were running some form of ultra modulation
> or
>>>> super modulation and putting KWs of audio on a 1 KW DC input to the
> final
>>>> signal and the FCC didn't like that. Maybe if any of you have some
>>>> background on this, you could mention it.
>
>
> While possibly (probably) true... DC was easy to measure (by hams) and RF
> power difficult to measure in the early days. As time progressed, RF power
> became easier to measure and, after all, was the thing which would cause
> trouble as far as interference was concerned.
>
> 73, Steve, K9DCi
>
>

Even us guys with a commercial ticket used DC measurements to determine input power; it wasn't a ham thing. Watt meters were used on lower powered equipment, but it wasn't a requirement. Your "after all" comment is silly.

Don

645. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 06:41:04 UTC
From: gsm@mendelson.com
Message-ID: <slrndtu123.7ps.gsm@cable.mendelson.com>
Source record: 13795

nc183d@aol.com wrote:
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net?

52. Got interested in elctronics in 5th grade, 1964-65. When I moved to a new house a neighbor gave me (now long gone) two ARRL handbooks from the 40's and 50's but was not a ham. I read those until they fell apart.

Never could learn the code and went into computers instead.

In 1993 I earned a no-code tech. I tried everything that I could even to the point of talking a cpo on the train to work and talking to myself in morse code. But I never could copy enough to pass.

I asked the local VEs and then the ARRL VEC about taking a sending (only) test and they refused without a doctor's note. I then found out about Code Quick and learned to copy in about 2 months.

I got as far as the 13wpm test and then had to stop taking tests in preperation for moving here. When I left the states in 1996, I was able to copy about 35wpm. But could never get above about 10wpm with a straight key. I've never been able to "get it" with a bug or a keyer, my brain is not wired to think in letters.

The U.S. advanced was good enough for an Israeli extra license. I had not used it in years and have recently gone back on the air.

Radios are rare here so there is no chance of building a boat anchor collection. Each transmitter must be on your license and an import permit is needed for them.

What I do have is usefull and still works well, a Drake TR-5, Ten-Tec Triton IV digital, Argonaut 509, and a "modern" rig, a Kenwood TS-430s.

73.

Geoff.

--
Geoffrey S. Mendelson, Jerusalem, Israel gsm@mendelson.com N3OWJ/4X1GM
IL Voice: (07)-7424-1667 IL Fax: 972-2-648-1443 U.S. Voice: 1-215-821-1838
Visit my 'blog at http://geoffstechno.livejournal.com/

646. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 10:57:28 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <r4CdnaD5Nof93ELeRVn-hQ@gwi.net>
Source record: 13796

I'm 59, got my novice in 1960, "CONDITIONAL" in 1961, extra in 1995. Still have my DX-100 and SX-71, white face.

--
Regards,
Gary...WZ1M
<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

647. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 12:23:07 UTC
From: kh <nospam@nospam.com>
Message-ID: <0QMXZWh9EdSr-pn2-UqgZF8HcZurc@localhost>
Source record: 13797

On Sat, 28 Jan 2006 17:57:20 UTC, Bill Powell <whp@att.net> wrote:

> Nope - same one - same serial numbers
>
> Guess his shill bidder pushed it a little too far?
>
>
> On Sat, 28 Jan 2006 08:28:28 -0500, K3HVG <jeepp@adelphia.net> wrote:
>
> >OK... he says not... guess it isn't.
> >
> >K3HVG wrote:
> >
> >> Is it my imagination.. or is that the same SX-100 that was sold a few
> >> days ago for $1600? The ad pictures are the same, although the
> >> completed auction pictures have been deleted. Just curious.
> >> Item #5857172450. I was considering putting mine up, given the prices
> >> offered... (or not?).
> >>

Well, if he says it's not, then it is. ha.

What's really troubling is what if martyn and gottahaveit were not
"pushing it a little too far."

What if, he's smarter than that. Say he has two or three shills,
they bid up an SX-100 or whatever to irrational heights, do it
two or three times. It's a private auction so we don't know what's
going on.

Then he actually puts one out and without too much shill action gets
even half that price. He walks away with real money.

de ah6gi/4

648. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 12:34:44 UTC
From: "M. J. Powell" <mike@pickmere.demon.co.uk>
Message-ID: <YgHdEUFkI13DFw$3@pickmere.demon.co.uk>
Source record: 13802

In message <1138669094.511626.286550@g49g2000cwa.googlegroups.com>,
nc183d@aol.com writes
>Just a question that has been rattling around in the gourd. What age
>group are B/A enthusiast-type folks here on the Net? I know we have the
>folks from when they (the B/A's) were the most active (and I'm talking
>SX11 here), but I wonder if there's a large following of Boomers that
>picked up on it too. I only say this because I don't see as many
>30's-40's-50's people at the Hamfests and other gatherings as I see my
>elders (Gentlemen, all). So the question bubbles up outta the tar? How
>old are the folks on rec.radio.amateur.boatanchor?
>rgds, Mark S.

I think I beat the others. I'm 74, licenced in '52.

That's why I'm on BA!

Mike G3IJE
--
M.J.Powell

649. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 13:23:42 UTC
From: k5dh@raytheon.com
Message-ID: <yxJDf.1$7A5.0@dfw-service2.ext.ray.com>
Source record: 13798

Interesting thread.

I just turned 47 last week. Got my Novice in July 1977 while in College at Delaware Tech (club call sign was WB3CSM; long since defunct). Upgraded to General and then Advanced within just a few months. Finally got around to the Extra in 1990. Got the vanity call in 1996. Always a CW operator, not much fone. Been a fan of tube gear and of QRP ever since the beginning. I can't recall a time when I didn't have some of each kicking around the shack. Not a collector; more of a dabbler. I buy 'em, fix 'em up, make a QSO or two, then sell 'em. My fun is in the repair and restoration, I guess.

Looking back over my nearly 29 years of hamming, the majority of folks at hamfests have been made up of two groups: old timers and very-newcomers. Still that way today. I think the mainstream hams do more of their shopping on eBay and the 1-800 numbers.

73,
Dean K5DH (formerly WB3JBG, KA5JVU, KC5NG)

In article <1138669094.511626.286550@g49g2000cwa.googlegroups.com>, nc183d@aol.com says...
>
>Just a question that has been rattling around in the gourd. What age
>group are B/A enthusiast-type folks here on the Net? I know we have the
>folks from when they (the B/A's) were the most active (and I'm talking
>SX11 here), but I wonder if there's a large following of Boomers that
>picked up on it too. I only say this because I don't see as many
>30's-40's-50's people at the Hamfests and other gatherings as I see my
>elders (Gentlemen, all). So the question bubbles up outta the tar? How
>old are the folks on rec.radio.amateur.boatanchor?
>rgds, Mark S.
>

650. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 13:39:21 UTC
From: Wes Stewart <n7ws*@*yahoo.com>
Message-ID: <j0qut1h2a99rub315e80j4ooertm3kdb5l@4ax.com>
Source record: 13799

On 30 Jan 2006 16:58:14 -0800, nc183d@aol.com wrote:

>Just a question that has been rattling around in the gourd. What age
>group are B/A enthusiast-type folks here on the Net? I know we have the
>folks from when they (the B/A's) were the most active (and I'm talking
>SX11 here), but I wonder if there's a large following of Boomers that
>picked up on it too. I only say this because I don't see as many
>30's-40's-50's people at the Hamfests and other gatherings as I see my
>elders (Gentlemen, all). So the question bubbles up outta the tar? How
>old are the folks on rec.radio.amateur.boatanchor?
>rgds, Mark S.

64. First licensed in 1958, although I was an SWL for a few years
before that using a BC-342. Still have it.

Wes N7WS, formerly KN7CVT, K7CVT

651. WTB:90sec-2M RELAY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 13:44:58 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <uRJDf.314710$qk4.168290@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13801

Looking for 12v, 90 sec to 2 minute , 9 pin miniature tube relay.

Advise as shipped price to 65714; used ok if good and guaranteed not DOA.

Tnx heytubeguy

652. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 13:49:35 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <ONadnZrTkYUr9ELenZ2dnUVZ_sOdnZ2d@adelphia.com>
Source record: 13800

Welll... I got a BC-610E in 1960, even-up trade for my Globe DSB-100, from an Airman rotating in from Guam. I'm 62 and licensed in 1959. I got (back) into B/As in about 1985. I see the same thing here in the DC area. I have no idea what'll become of the treasures in the next 20-30 years? de K3HVG

653. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 14:53:17 UTC
From: Leanne <leanne@islc.net>
Message-ID: <drnu0h02e7j@enews3.newsguy.com>
Source record: 13803

"M. J. Powell" <mike@pickmere.demon.co.uk> wrote in message
news:YgHdEUFkl13DFw$3@pickmere.demon.co.uk...

> I think I beat the others. I'm 74, licenced in '52.
>
> That's why I'm on BA!

I was licensed in '52, but I'm not telling although Mike is a bit older.

Leanne - W1WXS

654. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 15:35:01 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <FsLDf.314965$qk4.24160@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13804

<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too.

There's plenty, if you define the boomers as those born between the late 40s and early 60s. Probably the majority on this group, as we are the most likely to have some sort of interest in both computers and vacuum tube electronics.

>I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

I'll be 49 in a few days. Although I'm not a ham, I've been to a few hamfests. I'd guess the bulk of the guys at the fests were retired guys, but that might only mean that retired guys have more free time. But it's my sense that younger people have less interest in vacuum tube electronics, and most of what interest they have is in hi-fi audio and guitar amps.

Frank Dresser

655. Re: $1000 SX-100 again?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 15:53:28 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <YJLDf.315037$qk4.187139@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13805

"kh" <nospam@nospam.com> wrote in message
news:0QMXZWh9EdSr-pn2-UqgZF8HcZurc@localhost...
>
> Well, if he says it's not, then it is. ha.
>
> What's really troubling is what if martyn and gottahaveit were not
> "pushing it a little too far."
>
> What if, he's smarter than that. Say he has two or three shills,
> they bid up an SX-100 or whatever to irrational heights, do it
> two or three times. It's a private auction so we don't know what's
> going on.
>
> Then he actually puts one out and without too much shill action gets
> even half that price. He walks away with real money.
>
> de ah6gi/4
>

If buyers got the idea that SX-100s had somehow become worth at least 500 bucks, then so would sellers. There's hundreds of nice SX-100s out there, and if only a fraction of those SX-100s end up for auction on ebay, then they'll be selling cheap, assuming the bids are coming from real bidders and not shills.

Frank Dresser

656. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 16:04:24 UTC
From: Steve <zarco@sonic.net>
Message-ID: <43df8a8a$0$58086$742ec2ed@news.sonic.net>
Source record: 13806

I'll be 51 in a couple of weeks, going on 12
according to wifee. Been a ham since I was
18. As a dumb kid, I was always interested in
electronics, and did a lot of dumpster diving
for old radios and TV's. Hate to admit it, but I
ruined quite a few for their parts. Had more than
my share of military BA's over the years as well.
Now I'm paying my pennance and restoring many
of the old rigs I once destroyed.

Steve W6SSP

657. Tags needed for Utah UAT-1 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 16:09:47 UTC
From: imaham@sbcglobal.net
Message-ID: <1138723786.942642.291150@o13g2000cwo.googlegroups.com>
Source record: 13807

Hi,

I'm helping a friend restore a 1937 Utah UAT-1 CW transmitter. Each contro on the front panel has a small metal label under it. Unfortunatley two of them are missing. These are the "Oscillator Tank" and "Oscillatorm Plate" tags. They are the typical black, tow hole plates with solver lettering. Approximately 1 3/4" long and about 3/8" wide.

Can someone point me to a source to buy these or suggest an easy fabrication method?

Thanks,

Jim

658. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 16:22:26 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <43DF8EC4.7A6E5015@shaw.ca>
Source record: 13808

nc183d@aol.com wrote:
>
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net?

65! Licenced in 1957.

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

659. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 16:24:02 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <43DF8F25.70A93D18@shaw.ca>
Source record: 13809

Irv Finkleman wrote:
>
> nc183d@aol.com wrote:
> >
> > Just a question that has been rattling around in the gourd. What age
> > group are B/A enthusiast-type folks here on the Net?
>
> 65! Licenced in 1957.
>
> Irv VE6BP
> --
Oops! That should read licenced in 1958!
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

660. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 16:29:47 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <ZfMDf.7440$qg.1503@news01.roc.ny>
Source record: 13810

Charles wrote:

>I guess that I am the "old man" 62 (1959 started)
>
>
This news group seems to populated by a bunch of youngsters. I am coming
up on 78.

Bill K7NOM

><nc183d@aol.com> wrote in message
>news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
>
>
>>Just a question that has been rattling around in the gourd. What age
>>group are B/A enthusiast-type folks here on the Net? I know we have the
>>folks from when they (the B/A's) were the most active (and I'm talking
>>SX11 here), but I wonder if there's a large following of Boomers that
>>picked up on it too. I only say this because I don't see as many
>>30's-40's-50's people at the Hamfests and other gatherings as I see my
>>elders (Gentlemen, all). So the question bubbles up outta the tar? How
>>old are the folks on rec.radio.amateur.boatanchor?
>>rgds, Mark S.
>>
>>
>>
>
>
>
>

661. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 16:31:30 UTC
From: CLFE <Junkmail@clfurent.com>
Message-ID: <43df90da$0$25089$ecde5a14@news.coretel.net>
Source record: 13811

"Frank Dresser" <analogdial@worldnet.att.net> wrote in message
news:FsLDf.314965$qk4.24160@bgtnsc05-news.ops.worldnet.att.net...
>
> <nc183d@aol.com> wrote in message
> news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
>> Just a question that has been rattling around in the gourd. What age
>> group are B/A enthusiast-type folks here on the Net? I know we have the
>> folks from when they (the B/A's) were the most active (and I'm talking
>> SX11 here), but I wonder if there's a large following of Boomers that
>> picked up on it too.
>
> There's plenty, if you define the boomers as those born between the late
> 40s
> and early 60s. Probably the majority on this group, as we are the most
> likely to have some sort of interest in both computers and vacuum tube
> electronics.
>
>
>>I only say this because I don't see as many
>> 30's-40's-50's people at the Hamfests and other gatherings as I see my
>> elders (Gentlemen, all). So the question bubbles up outta the tar? How
>> old are the folks on rec.radio.amateur.boatanchor?
>> rgds, Mark S.
>>
>
> I'll be 49 in a few days. Although I'm not a ham, I've been to a few
> hamfests. I'd guess the bulk of the guys at the fests were retired guys,
> but that might only mean that retired guys have more free time. But it's
> my
> sense that younger people have less interest in vacuum tube electronics,
> and
> most of what interest they have is in hi-fi audio and guitar amps.
>
> Frank Dresser
>
>

Many of those "retired" folks had some good electronics backgrounds. Even if they were Mill workers - Coal Miners or the like, many ended up doing repairs to the equipment. So, don't let yourself be fooled that "all" these "retirees" were late comers into the hobby. Many of those "retirees" have ham set ups that would rattle your imagination. Then too, some of them would tell you - they grew up with radio but never took the time to get into it, and now that they're retired, they want to do so - so in that case - your

assumption would be correct. The hamfests I go to are still pretty well populated by young and old alike. Maybe not too many "young" under say 30, but a handful. Enough to make me believe the hobby/profession isn't dead yet. As to those over 20 to say 40 - maybe not as populated as the retirees, but not far behind.

Now for my 2 cents as to the above post (respectfully)

Though many of the parts available at the time Vacuum tubes were used - were still available with transistors/ICs - and many still are yet today - isn't so much the reason for lack of interest. This argument has raged for the last few years at various times and even recently in another group. SMT has chased many away, but still - with all the "parts big enough to see and solder" without an Electron Microscope and thousand dollar soldering set - the younger group has seemingly NO interest. The SMD isn't the only reason.

As I said in another group - you would think - that as much as these kids seem to be into computers (or were) - video games, cell phones, etc..... some would want to get involved. I said also that yes - though Cell phones and the like are created in China or where ever for sale here - the fact remains, someone still has to maintain the cell sites - and it takes knowledge to do that. We can ill afford to allow our technology and maintenance to be exported. When we cease "maintaining" as well, we're done. Our Technology then, may as well be tube state - because if we can't fix it, those who seek to destroy us would have an open hand at doing so. If the armed forces are the only way to get these kids to train now days, we're in trouble. The armed forces couldn't possibly keep up the pace.

Just my 2 cents...

clf

662. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 17:35:57 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <1eNDf.315278$qk4.155216@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13812

"CLFE" <Junkmail@clfurent.com> wrote in message
news:43df90da$0$25089$ecde5a14@news.coretel.net...
> "Frank Dresser" <analogdial@worldnet.att.net> wrote in message
> news:FsLDf.314965$qk4.24160@bgtnsc05-news.ops.worldnet.att.net...
> >
> > <nc183d@aol.com> wrote in message
> > news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> >> Just a question that has been rattling around in the gourd. What age
> >> group are B/A enthusiast-type folks here on the Net? I know we have the
> >> folks from when they (the B/A's) were the most active (and I'm talking
> >> SX11 here), but I wonder if there's a large following of Boomers that
> >> picked up on it too.
> >
> > There's plenty, if you define the boomers as those born between the late
> > 40s
> > and early 60s. Probably the majority on this group, as we are the most
> > likely to have some sort of interest in both computers and vacuum tube
> > electronics.
> >
> >
> >>I only say this because I don't see as many
> >> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> >> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> >> old are the folks on rec.radio.amateur.boatanchor?
> >> rgds, Mark S.
> >>
> >
> > I'll be 49 in a few days. Although I'm not a ham, I've been to a few
> > hamfests. I'd guess the bulk of the guys at the fests were retired
guys,
> > but that might only mean that retired guys have more free time. But
it's
> > my
> > sense that younger people have less interest in vacuum tube electronics,
> > and
> > most of what interest they have is in hi-fi audio and guitar amps.
> >
> > Frank Dresser
> >
> >
>
> Many of those "retired" folks had some good electronics backgrounds. Even
if
> they were Mill workers - Coal Miners or the like, many ended up doing

> repairs to the equipment. So, don't let yourself be fooled that "all"
these
> "retirees" were late comers into the hobby. Many of those "retirees" have
> ham set ups that would rattle your imagination. Then too, some of them
would
> tell you - they grew up with radio but never took the time to get into it,
> and now that they're retired, they want to do so - so in that case - your
> assumption would be correct.

Huh? How was I stating any assumptions about when hamfesters got into the
hobby?

>The hamfests I go to are still pretty well
> populated by young and old alike. Maybe not too many "young" under say 30,
> but a handful. Enough to make me believe the hobby/profession isn't dead
> yet. As to those over 20 to say 40 - maybe not as populated as the
retirees,
> but not far behind.

Well, the topic was interest in boatanchors. If you're saying that there's
almost as many people between 20 to 40 with an interest in boatanchor radios
as people over 65 -- you've noticed something I've missed.

>
> Now for my 2 cents as to the above post (respectfully)
>
> Though many of the parts available at the time Vacuum tubes were used -
were
> still available with transistors/ICs - and many still are yet today -
isn't
> so much the reason for lack of interest. This argument has raged for the
> last few years at various times and even recently in another group. SMT
has
> chased many away, but still - with all the "parts big enough to see and
> solder" without an Electron Microscope and thousand dollar soldering set -
> the younger group has seemingly NO interest. The SMD isn't the only
reason.
>
> As I said in another group - you would think - that as much as these kids
> seem to be into computers (or were) - video games, cell phones, etc.....
> some would want to get involved.

Well, they sure sell a bunch of fancy video cards and other such
computeralia at Best Buy and Circuit City and Fry's. I'm assuming the
buyers are the gamers who are into upgrading their computers, much as the
hot-rodders of my generation would buy manifolds and camshafts at the speed
shop.

>I said also that yes - though Cell phones
> and the like are created in China or where ever for sale here - the fact
> remains, someone still has to maintain the cell sites - and it takes
> knowledge to do that. We can ill afford to allow our technology and

> maintenance to be exported. When we cease "maintaining" as well, we're
done.
> Our Technology then, may as well be tube state - because if we can't fix
it,
> those who seek to destroy us would have an open hand at doing so. If the
> armed forces are the only way to get these kids to train now days, we're
in
> trouble. The armed forces couldn't possibly keep up the pace.
>
> Just my 2 cents...
>
> clf
>
>

Military threats are so last millenium. Given our huge trade deficit and our enormous foreign-financed budget deficit, they'll just fly over and buy everything with what used to be our money.

Frank Dresser

663. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 17:38:52 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <104d3$43dfa0c7$97d56b99$6970@ALLTEL.NET>
Source record: 13813

68, first licensed in 1956.

664. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 17:41:40 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <6fb77$43dfa16e$97d56b99$7163@ALLTEL.NET>
Source record: 13814

You were a general at age 10?

"Litzendraht" <k5cey@juno.com> wrote in message
news:1138687303.836655.56280@g44g2000cwa.googlegroups.com...
> Well,
>
> I'm 61
>
> Novice License 1955
>
> General License 1956
>
> Extra Class Permit 2003
>

665. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 19:40:43 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <droefr$u7h$1@engnntp2.cig.mot.com>
Source record: 13816

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C0044092.24D3E%dbowey@comcast.net...
> On 1/30/06 2:33 PM, in article drm47i$6u0$1@engnntp2.cig.mot.com, "Steve
> Nosko" <suteuve.nosukowicuz@moutouroula.com> wrote:
>
> > >
> > > "Straydog" <asd@panix.com> wrote in message
> > > news:Pine.NEB.4.63.0601271707530.11605@panix1.panix.com...
> > >
> > > ,...
> > >
> > >>>> What is a further issue is why the FCC decided to drop steady DC
input
> > >>>> (easily measured with a plate current meter) in favor of making PEP
> > > output...
> > >
> > >
> > > While possibly (probably) true... DC was easy to measure (by hams) and
RF
> > > power difficult to measure in the early days. As time progressed, RF
power
> > > became easier to measure and, after all, was the thing which would cause
> > > trouble as far as interference was concerned.
> > >
> > > 73, Steve, K9DCi
> > >
> > >
> >
> Even us guys with a commercial ticket used DC measurements to determine
> input power; it wasn't a ham thing. Watt meters were used on lower
powered
> equipment, but it wasn't a requirement. Your "after all" comment is silly.
>
> Don

Perhaps a poor expression of intent, but my intent was that it is the output
power which the FCC (or equivalent) is concerned about, not input. As long
as it bacame more feasable to measure output power, why not use that.
Perhaps explicitly stating it was stating the obvious, but it was an attempt
at being complete--sort of a flame insurance.
73, Steve, K9DCI

666. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 19:47:56 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1138736876.391963.5950@z14g2000cwz.googlegroups.com>
Source record: 13815

Fred, I was a General at 11, a couple of weeks before my 12th birthday.

John

667. Re: More on PEP, AM, average power, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 21:03:20 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <43dfd099$0$4162$4fafbaef@reader3.news.tin.it>
Source record: 13817

I understood your post as if you would like to gain some understanding (without having to consult Terman) on why the voltage & current figures you read on your RCA TT-3 manual for the 833 tube do not apparently match the 400-W peak-envelope-power figure commonly quoted for a 100%-modulated 100-W AM carrier.

In my understanding, there are two main issues that you did not consider in your reasoning:

1) the voltage / current pairs you quoted for the 833 tube correspond to a fixed grid voltage (either 0V or -50V). In practice the grid voltage is sinusoidal (at the carrier frequency) and, for a class-C amplifer, it only causes plate current to flow when getting above the interdiction threshold. So, plate current only circulates for a fraction of the RF cycle (<180 degrees). Therefore plate current is not sinusoidal and its average value (along half a cycle), i.e. what you read on a DC meter, is closer to the peak value compared to a purely sinusoidal waveform. When plate voltage varies due to modulation, the grid interdiction threshold varies and so the circulation angle does. This turns into a change of the average-to-peak current relationship. That said, it immediately follows that simply taking voltage & current figures at a fixed grid voltage would not make much sense. All what said does not take into account the presence of the plate tank circuit which, as someone else has noted, yields a remarkable effect on actual plate voltage & current figures

2) the modulator is designed to feed a given load resistance (depending on the modulation transformer winding ratio). If the modulator load (i.e. the class-C final stage) does not show a linear current / voltage relationship, the plate voltage will, partially, self-adapt itself along the audio-frequency cycle, thus smoothing the tube non-linear behavior.

In addition to that, there are other effects (like the grid leak bias causing grid voltage to somewhat follow the modulation) that someone else has already pointed out.

The above arguments do not provide a justification of why a class-C tube shows, in practice, a reasonably linear voltage / current behavior, but they should at least give you sufficient evidence why your reasoning is way too simplified to credibly deny the 1:4 PEP ratio of AM-modulated signals.

73

Tony I0JX

668. Re: Drake TR-4CW w RIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 22:05:50 UTC
From: spamatody@spam.spam.spam
Message-ID: <1pnvt1ponhcg2klnl48972b3v2tkr1pif7@4ax.com>
Source record: 13818

On Tue, 17 Jan 2006 10:42:19 -0500, ritchi50@optonline.net wrote:

>Drake TR-4CW w RIT
>Please state price and condition.

a million dollars and broke to shit

669. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 22:19:44 UTC
From: Ron H <rnharsh@attbi.com>
Message-ID: <6oRDf.38113$%I1.21193@fe17.lga>
Source record: 13819

I'll be 61 in a few months, got my novice in 1960 (I think) Wish I still had the Valliant! Got out of Ham Radio for a few years to raise the family then got back into it and B/A mid 90's

Ron H.
K3PID

670. Just a few Nakked Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 22:21:27 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <C0053F06.6BEC%wd0hco@ev1.net>
Source record: 13820

http://www.oldrigs.com

This weeks nakked radios....

ï¿½

9:15:08 AM

N5SRN --- MIKE --- SIG RPT: 20 OVER S9

COLD SPRINGS TX

For SALE - DENTRON MT-2000A ANT TUNER GOOD CONDX $280

713-409-6020 - E-Mail Good on QRZ.com

ï¿½

ï¿½

9:18:32 AM

KC0QDG --- PHIL --- SIG RPT: S9

OAKLAND IA

For SALE - DENTRON GLA 1000 AMP Includes: MANUAL PWR CORD AND BOX - WORKS
BUT NEEDS NEW TUBES $225 + SHIPPING

712-482-6863

ï¿½

ï¿½

9:24:37 AM

KJ5SK --- JOHN --- SIG RPT: S9

SAN MARCUS TX

For SALE - RADIO SHACK HTX202 - 2 MTR HANDHELD WITH 30 WATT MIRAGE AMP -
COMES WITH MANUAL BATTERY PACK AND CHARGER $150

512-396-0603

ï¿½

ï¿½

9:28:31 AM

W0UKJ --- RAY --- SIG RPT: S5

For SALE - YAESU R-1000

DIGITAL READOUT YC-601

314-428-1963

ï¿½

ï¿½

9:30:54 AM

WV4R --- MURPHY --- SIG RPT: S9

PARIS TX

Looking for - ROHN 20 OR 25G USED TOWER - WILL COME AND PICKUP - DECENT CONDX PLEASE

903-249-2013

ï¿½Just a few at:

htt://www.oldrigs.com

ï¿½

9:32:42 AM

N5ROB --- JOHN --- SIG RPT: 20 OVER S9

For SALE - AMERITRON 811H NICE SHAPE $550

DENTRON CLIPPERTON L AMP LOOKS AND WRKS GRT $550

979-567-9236

671. FA: Zenith Trans-oceanic Y600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 22:43:14 UTC
From: Walter Kurtz <pbrstreetgang@wowway.com>
Message-ID: <IOWdnTgyh-RiekLeRVn-tQ@wideopenwest.com>
Source record: 13821
Cross-posted to:
rec.antiques.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.shortwave

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5861468220

672. Need 6JB6 info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-01-31 23:10:45 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <55SDf.15483$eY5.4805@bignews7.bellsouth.net>
Source record: 13822

Does anyone know the settings on a Hickok Model 800 to test a 6JB6? Thanks

673. Re: Just a few Nakked Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 00:13:58 UTC
From: YT <YTay@kaboom.net>
Message-ID: <a3TDf.48937$PL5.36861@newssvr11.news.prodigy.com>
Source record: 13823

OK but whats the dope with the R-7000?

"WD HCO" <wd0hco@ev1.net> wrote in message
news:C0053F06.6BEC%wd0hco@ev1.net...
>
>
> http://www.oldrigs.com
>
> This weeks nakked radios....
> ---
>
>
>
>
>
> 9:15:08 AM
>
> N5SRN --- MIKE --- SIG RPT: 20 OVER S9
>
> COLD SPRINGS TX
>
> For SALE - DENTRON MT-2000A ANT TUNER GOOD CONDX $280
>
> 713-409-6020 - E-Mail Good on QRZ.com
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>
> 9:18:32 AM
>
> KC0QDG --- PHIL --- SIG RPT: S9
>
> OAKLAND IA
>
> For SALE - DENTRON GLA 1000 AMP Includes: MANUAL PWR CORD AND BOX - WORKS
> BUT NEEDS NEW TUBES $225 + SHIPPING
>
> 712-482-6863

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> ---
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>
> 9:24:37 AM
>
> KJ5SK --- JOHN --- SIG RPT: S9
>
> SAN MARCUS TX
>
> For SALE - RADIO SHACK HTX202 - 2 MTR HANDHELD WITH 30 WATT MIRAGE AMP -
> COMES WITH MANUAL BATTERY PACK AND CHARGER $150
>
> 512-396-0603
>
>
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> ---
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>
> 9:28:31 AM
>
> W0UKJ --- RAY --- SIG RPT: S5
>
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>
> For SALE - YAESU R-1000
>
> DIGITAL READOUT YC-601
>
> 314-428-1963
>
>
>
> ---
>
>
>
>
>
> 9:30:54 AM
>

> WV4R --- MURPHY --- SIG RPT: S9
>
> PARIS TX
>
> Looking for - ROHN 20 OR 25G USED TOWER - WILL COME AND PICKUP - DECENT
> CONDX PLEASE
>
> 903-249-2013
>
> Just a few at:
>
> htt://www.oldrigs.com
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> ---
>
>
>
>
>
> 9:32:42 AM
>
> N5ROB --- JOHN --- SIG RPT: 20 OVER S9
>
>
>
> For SALE - AMERITRON 811H NICE SHAPE $550
>
> DENTRON CLIPPERTON L AMP LOOKS AND WRKS GRT $550
>
> 979-567-9236
>
>

674. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 00:36:19 UTC
From: Brian Hill <good@it.net>
Message-ID: <8oTDf.8$dG6.3@fe02.lga>
Source record: 13824

<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

41
Regards
B.H.

675. Re: Need 6JB6 info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 01:06:43 UTC
From: kludge@panix.com
Message-ID: <drp1j3eci1@panix2.panix.com>
Source record: 13825

In article <55SDf.15483$eY5.4805@bignews7.bellsouth.net>,
Charles <k4qzo@bellsouth.net> wrote:
>Does anyone know the settings on a Hickok Model 800 to test a 6JB6? Thanks

That's a 9QL pinout. Same pinout as the 6JE6, 6JF6, 6JU6, 6KM6, 6LQ6,
6LZ6, 6ME6 tubes. If you have any of these listed on the chart, set
the switches up the same way.

I _think_ the bias setting should be the same. So get a known-good 6JB6,
put it in, and adjust the shunt until the meter reads good. Now try your
unknown tubes in there.

Don't trust this sort of back of the hand estimate for exact transconductance
values, but for a rough go/no go, you should at least be able to cull out
the tubes that have substantially lower transconductance due to low emission,
shorts, or badly damaged elements.

God, how I hate sweep tubes...
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

676. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 01:25:20 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <drp2mm$29d$1@domitilla.aioe.org>
Source record: 13839

<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net?

This one is older than you, sonny! First two receivers built in 1941
(neither of which worked as "liquid solder" didn't seem to be a very good
conductor). We used condensers, and resistor color code was "body, end,
dot". After long struggle to reach 13wpm with a stick, got class "B" license
in 1948. Class "A" not until 1950.
Old (73) Chief Lynn

677. FA: Parts, orange drops, variac, Simpson meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 01:28:34 UTC
From: "Jim, KK1W" <kk1w@charter.net>
Message-ID: <69UDf.2162$tK2.114@fe05.lga>
Source record: 13826

Hi,

A bunch of assorted parts, chokes, orange drops, a variac and a Simpson
audio voltmeter. Visit ebay:
http://search.ebay.com/_W0QQsassZkk1w2000QQhtZ-1

Thanks for looking!

'73...

Jim, KK1W

678. Looking for a Hallicrafters SX-38/In florida

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 02:58:13 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-6dG9ugXiCrXN@localhost>
Source record: 13827

Looking for one of these radios. Used to have a pristine example but
my mother threw it in the dumpster a long time ago. Now that I have
the time, I would like to have one again for old time's sake.
Thank you
--
"What do you mean there's no movie?"

679. Re: Wanted SX-100 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 03:21:06 UTC
From: HFguy <HFguy@connifer.net>
Message-ID: <COVDf.3947$b%2.3369@trndny07>
Source record: 13828

Do you have a front panel for an SX-100?

Thanks

Bob wrote:
> I've got an SX-100 main tuning knob. contact me.
> eh54 at sbcglobal dot net
> "gwf545" <gwf545.21vk7u@news.radiobanter.com> wrote in message
> news:gwf545.21vk7u@news.radiobanter.com...

680. Re: Looking for a Hallicrafters SX-38/In florida

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 03:33:08 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <UZVDf.11549$Dk.6658@newsread3.news.pas.earthlink.net>
Source record: 13829

Are you looking for an S-38, rather than an SX-38?

If so, there are a number of versions, including the S-38, the S-38A, S-38B, S-38C, S-38D and S-38E.

If you are not familiar with these radios, the S-38, A, B and C all have 2 half moon circular dials. The D and E are large slide rule dials.

There are many around and they are fairly inexpensive for old radios. Mke sure you get one that is restored so that you do not have to service it. It is easy and inexpensive for a competent hobbyist.

They are a classic radio, so enjoy it.

681. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 03:35:38 UTC
From: Phil Witt <w4imm@charter.net>
Message-ID: <j3b0u1dqsq7mvfpojdq0e6609ve2is1l2l@4ax.com>
Source record: 13830

On Tue, 31 Jan 2006 12:38:52 -0500, "Fred W4JLE" <w4jle@w4jle.com>
wrote:

>68, first licensed in 1956.

Me, too, both.

682. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 03:52:22 UTC
From: w4pqw@cox.net
Message-ID: <1138765942.629309.181240@o13g2000cwo.googlegroups.com>
Source record: 13831

I am W4PQW ,age 77,been licensed since 48 . I have made the complete loop and am now very much involved in BA ..I like the technical aspecs of tube equipment,the ability to measure,calculate and design circuits..Am Not too turned on by a circuit board with a thousand parts smaller than a pin head,on a multi-layer board with no circuit description, or parts nomenclature..Pretty soon Hams will not posses enough knowledge and skill in radio and electronics to justify our existance ,our license and use of the publics frequencies..Maybe I will just take all my secrets with me .. hi,hi.. Harold S

683. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 03:52:27 UTC
From: w4pqw@cox.net
Message-ID: <1138765947.895777.126970@g49g2000cwa.googlegroups.com>
Source record: 13832

I am W4PQW ,age 77,been licensed since 48 . I have made the complete loop and am now very much involved in BA ..I like the technical aspecs of tube equipment,the ability to measure,calculate and design circuits..Am Not too turned on by a circuit board with a thousand parts smaller than a pin head,on a multi-layer board with no circuit description, or parts nomenclature..Pretty soon Hams will not posses enough knowledge and skill in radio and electronics to justify our existance ,our license and use of the publics frequencies..Maybe I will just take all my secrets with me .. hi,hi.. Harold S

684. Re: Nice D-104 (Black)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 04:05:19 UTC
From: Joe <joe.amp@NOSPAMverizon.net>
Message-ID: <3sWDf.3885$UY3.1258@trndny05>
Source record: 13833
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

You can wire these anyway you want, (well at least old school hams did)
That mic's been sold.

Yes Jack
That clocks been going since 1975, with perhaps a 4 year break
I had to bring the anode up to around 220 volts a couple years ago with a simple voltage doubler mod.
It also has a smaller Sperry display on the seconds the original went completely dead
Sperry SP-352's are a hard $$$ find in 2006

-Joe

"STEVE TROOK" <STROOK@OPTONLINE.NET> wrote in message news:SLiDf.1498$uD5.669@fe12.lga...
> what is it wired for??? I am interested.

685. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 04:42:35 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <%_WDf.52927$Kp.38997@southeast.rr.com>
Source record: 13834

Harold, you're repeating yourself....

Ron

686. Ground post for Halli sx-28 needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 05:48:09 UTC
From: Bob <none@thistime>
Message-ID: <UbmdnepRSugE1n3enZ2dnUVZ_tWdnZ2d@giganews.com>
Source record: 13835

I need the ground post and screw or just the screw.
email: eh54 at sbcglobal dot net
thanks es 73

687. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 06:16:36 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <drpjor$u0u$1@domitilla.aioe.org>
Source record: 13841

> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net?

This one is older than you, sonny! First two receivers built in 1941 (neither of which worked as "liquid solder" didn't seem to be a very good conductor). We used condensers, and resistor color code was "body, end, dot". After long struggle to reach 13wpm with a stick, got class "B" license in 1948. Class "A" not until 1950.
Old (73) Chief Lynn

688. test... don't bother reading

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 06:39:22 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <drpl3jvii1@domitilla.aioe.org>
Source record: 13840

Two posts didn't make it through..... just testing

689. ARR7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 07:50:31 UTC
From: Francesco Sartorello <francesco.sartorelloREMOVE_THIS@virgilio.it>
Message-ID: <43e0684f$0$27300$4fafbaef@reader2.news.tin.it>
Source record: 13836

Hello,
WTB an Halli (or other manufacturer) ARR7 receiver, even non-working, but
good cosmetics.
Will pay Paypal and have the item shipped USPS Airmail to Italy.
Francesco

690. Re: Looking for a Hallicrafters SX-38/In florida

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 11:33:21 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <501Ef.21444$Jd.16783@newssvr25.news.prodigy.net>
Source record: 13837

COLIN LAMB wrote:
>
> They are a classic radio, so enjoy it.

It's also an AC-DC radio with one side of the line grounded to the chassis and it has a metal cabinet--a killer.

So enjoy it CAREFULLY!

691. Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 12:22:03 UTC
From: SeaView-USA@webtv.net
Message-ID: <20812-43E0A7EB-453@storefull-3332.bay.webtv.net>
Source record: 13838

Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.
I have a GE 40 channel cb and it has Double Super Hetrodyne.
Brian - Las Vegas

692. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 13:55:59 UTC
From: k5dh@raytheon.com
Message-ID: <P53Ef.1$aV5.0@dfw-service2.ext.ray.com>
Source record: 13842

Brian,

Without going into the technical aspects, I'll simply say that a double-conversion superheterodyne receiver offers improved sensitivity and selectivity over a single-conversion superhet. In the early days of CB (ie, the 1960s), the majority of CB sets used a single-conversion receiver, while some of the high-end models used double-conversion. As CB became more populer in the late 1960s and more stations came on the air, it became necessary to improve receiver selectivity to reduce the problem of "bleedover" from adjacent channels. With that in mind, the majority of CB manufacturers began using double superhets for even their "cheap" radios, and from then on it became standard practice.

If you would like to learn about the technical reasons for all of this, pay a visit to your public library and look for an ARRL Radio Amateur's Handbook, and read up on receiver theory and design.

73,
Dean K5DH

In article <20812-43E0A7EB-453@storefull-3332.bay.webtv.net>,
SeaView-USA@webtv.net says...
>
>Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.
>I have a GE 40 channel cb and it has Double Super Hetrodyne.
>Brian - Las Vegas
>

693. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 14:28:36 UTC
From: Steve Reinhardt <stevereinhardt@noearthspamlink.net>
Message-ID: <rA3Ef.13$rd6.1@fe06.lga>
Source record: 13843

nc183d@aol.com wrote:
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

First licensed in 1969, WN2KXP. Got my Advanced class next year and
became WB2KXP. Foolishly let that lapse in 1980, and retook all the
tests last year for my Extra, AB1EN. Didn't love the call, so upgraded
to the new vanity this month.

I'm 50, and now have two TR-3's to babysit...

694. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 16:30:58 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <6n5Ef.74$UF1.67@newsread3.news.pas.earthlink.net>
Source record: 13744

Since citizens band is operating at about 27 MHz, the standard i.f. of .455 MHz allows an image of twice the i.f. frequency (.91 MHz). This image is not rejected by the tuned circuits of the cb rig. So, double conversion is used. In this specific case, the selectivity is not increased, but the image rejection is. Often the first i.f. is in the 5 to 10 MHz range. Recently, with the use of low noise mixers, the first i.f. can be at 40 MHz or higher, which provides excellent image rejection.

Bottom line is that most cb radios that are average or better use double conversion. In the case of your GE unit, the marketing department decided to add a little hype to an rather ordinary cb unit and called it a Double Super Hetrodyne. Is your radio a special radio? No. Is it worth more? No.

Colin K7FM

695. Re: Need 6JB6 info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 18:02:51 UTC
From: JB <1963@cybertime.net>
Message-ID: <drqta0$1l13$1@madmax.keyway.net>
Source record: 13745

I have always found that tube testers only find bad tubes, but never good ones. Always test RF tubes in-circuit for proper operation at the Fo.

Tube life for sweep tubes in RF amps should be rated in milliseconds. Ah the good old days when Radio Shack had Lifetime tubes and free battery cards.

Jim, ac6tk
http://tekstuff.freespaces.com

"Scott Dorsey" <kludge@panix.com> wrote in message news:drp1j3eci1@panix2.panix.com...
> In article <55SDf.15483$eY5.4805@bignews7.bellsouth.net>,
> Charles <k4qzo@bellsouth.net> wrote:
> >Does anyone know the settings on a Hickok Model 800 to test a 6JB6? Thanks
>
> That's a 9QL pinout. Same pinout as the 6JE6, 6JF6, 6JU6, 6KM6, 6LQ6,
> 6LZ6, 6ME6 tubes. If you have any of these listed on the chart, set
> the switches up the same way.
>
> I _think_ the bias setting should be the same. So get a known-good 6JB6,
> put it in, and adjust the shunt until the meter reads good. Now try your
> unknown tubes in there.
>
> Don't trust this sort of back of the hand estimate for exact transconductance
> values, but for a rough go/no go, you should at least be able to cull out
> the tubes that have substantially lower transconductance due to low emission,
> shorts, or badly damaged elements.
>
> God, how I hate sweep tubes...
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

696. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 18:18:22 UTC
From: JB <1963@cybertime.net>
Message-ID: <drqu72$1ljd$1@madmax.keyway.net>
Source record: 13746

47

SWL since grade school, Adv ticket in HS. ex. WA6KZB. BA were just used radios that we could only afford if we could fix em. TCS twins.

AC6TK
<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

697. Re: Need 6JB6 info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 18:55:00 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11u2104ngsbj3ab@corp.supernews.com>
Source record: 13747

JB wrote:

> I have always found that tube testers only find bad tubes, but never good
> ones. Always test RF tubes in-circuit for proper operation at the Fo.
>
> Tube life for sweep tubes in RF amps should be rated in milliseconds. Ah
> the good old days when Radio Shack had Lifetime tubes and free battery
> cards.
>
> Jim, ac6tk

Yep...may check as new on a tube tester...may still work 80% on 80
meters and may have very low output on 15 or 10.

I think it was Drake and the 6JB6s? I believe they specified Sylvania
brand for their xmtrs. It proved true to me. Tubes ordered from them
always got the best output on 15 and 10.

-Bill

698. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 20:02:00 UTC
From: <>
Message-ID: <43e113bc$0$1156$7a628cd7@news.club-internet.fr>
Source record: 13748

the first if is on 10.7 , and use commercial ceramic filters auns the second
one is on 455 khz and also use ceramic filters !!! a simply question of
cost.... f4ere serge.
"Captain Crane" <SeaView-USA@webtv.net> a crit dans le message de news:
20812-43E0A7EB-453@storefull-3332.bay.webtv.net...
> Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.
> I have a GE 40 channel cb and it has Double Super Hetrodyne.
> Brian - Las Vegas
>

699. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 21:15:56 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <ty9Ef.33727$bF.3634@dukeread07>
Source record: 13749

"Captain Crane" <SeaView-USA@webtv.net> wrote in message
news:20812-43E0A7EB-453@storefull-3332.bay.webtv.net...
> Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.
> I have a GE 40 channel cb and it has Double Super Hetrodyne.
> Brian - Las Vegas
>

The straight answer? Double conversion is used to reduce images.

It does nothing for sensitivity or selectivity in itself; and it probably
decreases dynamic range and makes the receiver more prone
to spurious responses.

Pete

700. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 23:24:41 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <brbEf.33737$bF.21600@dukeread07>
Source record: 13750

57. I can't imagine how I got here this fast.

Been a ham since 1961 or '62... First Radiotelephone since
high school. I'm finally able to afford the rigs that I could only
dream of owning when I was a kid. As a novice I started with
a DX-60 and a Lafayette KT-200! When the solid state rigs
came out I sold all my tube stuff. Now I'm trying to get them
back!

Pete K1ZJH

701. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 23:37:19 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <PCbEf.12$no3.9@tornado.southeast.rr.com>
Source record: 13751

Captain Crane <SeaView-USA@webtv.net>
wrote in message news:20812-43E0A7EB-453@storefull-3332.bay.webtv.net...
> Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.
> I have a GE 40 channel cb and it has Double Super Hetrodyne.
> Brian - Las Vegas
>

My question is what the heck does this have to do with
AMATEUR BOATANCHORS?
There are dozens of CB newsgroups out there, maybe hundreds,
of course no one there could have answered this question... But still.

I know, now someone is going to say I'm being rude to new comers...

Ron

702. Re: Looking for a Hallicrafters SX-38/In florida

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-01 23:39:11 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <MEbEf.33738$bF.10197@dukeread07>
Source record: 13752

"Carter, K8VT" <k8vt@ameritech.net> wrote in message
news:501Ef.21444$Jd.16783@newssvr25.news.prodigy.net...
> COLIN LAMB wrote:
> >
> > They are a classic radio, so enjoy it.
>
> It's also an AC-DC radio with one side of the line grounded to the
> chassis and it has a metal cabinet--a killer.
>
> So enjoy it CAREFULLY!

The chassis should have intergral electrical insulators that
isolate it from the cabinet.

Personally, I'd use a polarized grounded plug to insure the case was at
ground
potential (while maintaining the insulators to keep the neutral side
isolated).

The original S-38 had six tubes (dedicated BFO instead of a regenerative
IF), so it might be the more desirable from a boatanchor tube count aspect..

Pete

703. Re: Looking for a Hallicrafters SX-38/In florida

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 00:09:19 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <P4cEf.29197$H71.16520@newssvr13.news.prodigy.com>
Source record: 13753

>> COLIN LAMB wrote:
>>> They are a classic radio, so enjoy it.

Carter, K8VT wrote:

>> It's also an AC-DC radio with one side of the line grounded to the
>> chassis and it has a metal cabinet--a killer.
>>
>> So enjoy it CAREFULLY!

Uncle Peter wrote:

> The chassis should have intergral electrical insulators that
> isolate it from the cabinet.

Uncle Peter, you're right! The operative words are "should have". But,
as Dirty Harry once famously asked, "How lucky do you feel?"

As long as the original poster realizes that all that is between him and
an eyeball rattling shock is 4 crumbling, rotted 50 year old rubber
washers that may or may not even be there, then he'll be OK...

704. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 00:57:26 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <g1m2u11nepk5frmtae3f89srmip8ik5rfc@4ax.com>
Source record: 13754

On Wed, 01 Feb 2006 23:37:19 GMT, " Ron in Radio Heaven"
<kc4yoy@NOSPAM.carolina.rr.com> wrote:

>Captain Crane <SeaView-USA@webtv.net>
>wrote in message news:20812-43E0A7EB-453@storefull-3332.bay.webtv.net...
>> Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.
>> I have a GE 40 channel cb and it has Double Super Hetrodyne.
>> Brian - Las Vegas
>>
>
>My question is what the heck does this have to do with
>AMATEUR BOATANCHORS?
>There are dozens of CB newsgroups out there, maybe hundreds,
>of course no one there could have answered this question

Maybe that's why he asked here.

Or then again, a radio is a radio. And probably some folks here maybe
even learned something too.

73
Gary K4FMX

>.. But still.
>
>I know, now someone is going to say I'm being rude to new comers...
>
>
>Ron
>
>

705. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 01:35:06 UTC
From: Phil Witt <w4imm@charter.net>
Message-ID: <kdo2u19ofmktvo67usck8d6scrna1jvm85@4ax.com>
Source record: 13755

On Wed, 01 Feb 2006 04:42:35 GMT, " Ron in Radio Heaven"
<kc4yoy@NOSPAM.carolina.rr.com> wrote:

>Harold, you're repeating yourself....
>
>Ron
>

Shhhh. It goes with the age.

706. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 01:35:34 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <n8o2u19k9khhp5bg3ts3v94gdh316gksto@4ax.com>
Source record: 13756

Just turned 60. Still can't believe it.
Got my ticket in 1959 or 1960. My first rig was an S38 receiver and the transmitter was a home brew 6AG7 and 807 built from scrounged TV parts. When I got my general I cathode modulated it with the power amp of an old Broadcast radio.
Next was an ARC5 on 40 meters. I got a Knight T50 somewhere in that time period too.
I put the ARC5 on DSB and got hooked on side band.
Then I built a phasing type SSB exciter and various amps. Still in high school and no money.

The S38 I had didn't come with an RF gain control so trying to copy CW on it was next to impossible as it would overload. Added a pot in the IF cathode for IF gain. Made a new receiver out of it. Later added an old beacon receiver tuned to the IF for a Q5R. Then added an ARC5 vfo to use as the master oscillator. Then I had a very stable and selective SSB receiver. I called it my "S line receiver".
As a kid that's all I could afford.

My first commercial side band transmitter was a Central electronics 10B then a 20A.
I built a converter for a BC453 and had a better SSB receiver then.
I still have a 20A that I put on once in awhile but it is not the original one. I have owned several over the years and have traded them for something.

I still have the BC453 and have revised the converter several times. The rig now has avc and product detector. I drag it out every few years and make a few improvements on it then put it back on the shelf.

I didn't get my first "real" Collins S line until around 1976. I think I still have that too.

I do have modern gear but still collect and like the old stuff.

73
Gary K4FMX

707. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 01:58:53 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11u2pqscpdtemb8@corp.supernews.com>
Source record: 13757

Phil Witt wrote:

> On Wed, 01 Feb 2006 04:42:35 GMT, " Ron in Radio Heaven"
> <kc4yoy@NOSPAM.carolina.rr.com> wrote:
>
>
>>Harold, you're repeating yourself....
>>
>>Ron
>>
>
>
> Shhhh. It goes with the age.

Could you repeat that? I can't remember if I didn't hear it or forgot it.

-Bill

708. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 02:13:52 UTC
From: Bob Miller <NOSPAM@neosoft.com>
Message-ID: <j8q2u1tmjrius4adihueoip0jjnqott9bc@4ax.com>
Source record: 13758

On 30 Jan 2006 16:58:14 -0800, nc183d@aol.com wrote:

>Just a question that has been rattling around in the gourd. What age
>group are B/A enthusiast-type folks here on the Net? I know we have the
>folks from when they (the B/A's) were the most active (and I'm talking
>SX11 here), but I wonder if there's a large following of Boomers that
>picked up on it too. I only say this because I don't see as many
>30's-40's-50's people at the Hamfests and other gatherings as I see my
>elders (Gentlemen, all). So the question bubbles up outta the tar? How
>old are the folks on rec.radio.amateur.boatanchor?
>rgds, Mark S.

First licensed as a Novice around '57 or '58 as KN5QWG, and then got
my General. Nowadays, at age 62, still hanging around all the slow
senders on the old 80 meter Novice band, 3700-3750.

I was using Teflon-coated wire before they thought to use the stuff
for skillets.

bob
k5qwg

709. Re: Central Electronics 20 A Phase shift question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 02:18:20 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <WZdEf.33752$bF.24763@dukeread07>
Source record: 13759

I'm glad to see there's a pool of Central Electronic
phasing SSB equipment on tap here. I have a Sideband
Slicer that will be mated to an SX-28--
when I get around to restoring the pair.

I'm sure some alignment questions will arise.

Pete

710. New program - antenna counterpoise

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 02:23:21 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <drrqep$di0$1@nwrdmz02.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 13760

A coil-loaded counterpoise at a low height above ground is used to provide an artificial ground for an antenna when, for some reason, a true ground connection is not possible or there is not enough space to erect a full 1/4-wavelength horizontal wire.

The principal effects of low height are a loss resistance induced in the wire from the ground, and a reduction in propagation velocity along the wire.

A counterpoise can be considered to be an artificial ground. Its input resistance at resonance is equivalent to the input resistance of a true ground connection but its resistance will never be as low as a good ground.

To provide a lower input resistance three or four counterpoises can be used in parallel. Or they can be resonant on different bands.

New program C_POISE estimates the performance of a single coil-loaded counterpoise. The number of turns on a coil of given length and diameter needed to resonate a low wire to 1/4-wave resonance is calculated. The input resistance at resonance is also estimated..

All program output data is approximate due to the very low height of the wire above ground and uncertainty in the characteristics of the soil or whatever other materials may be under the wire. The wire may be allowed to rest on the ground surface but uncertainty will be at a maximum. It will nearly always be needed to prune the wire length for resonance. Or when the wire length is fixed the coil turns may need adjustment.

When wire height exceeds wire length accuracy is much improved. Input resistance at resonance will be fairly small. Working Q will be high and the counterpoise will behave as a short antenna. For precise resonance the wire will still need pruning.

Download program C_POISE in a few seconds from website below and run immediately.

.....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
.....

711. National Corp RCP schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 02:56:03 UTC
From: AB9GO <randallr@healthall.com>
Message-ID: <1138848963.240455.308400@g43g2000cwa.googlegroups.com>
Source record: 13761

Hi,

Looking for a schematic for a National Corp. RCP receiver. Tried BAMA

site but no joy. I have had this receiver over 20 years. Used to
listen to cordless phones when they used 1.8 & 46 - 49 Mhz split. It
was amazing how far that 1.8 Mhz signal would travel. The base used
the house wiring as an antenna and I could hear classmates talking
about all sorts of things! I was good enough at one point to be able
to count the dial pulses and get the dialed phone #. It is time to
restore it and use it for a SWL receiver. It was a modified NC-100 for

the CAA/FAA from what I have been able to gather. Any ideas where a
schematic is online?

Thanks,
Randy.

712. Good Guy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 03:11:30 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <33530$43e17863$97d56b99$7447@ALLTEL.NET>
Source record: 13762

We hear a lot about all the problems with sales etc. I just completeted a great transaction with Al, W8UT and he was just great!

Fred W4JLE

713. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 06:09:38 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1e4b41fdc481956c98968c@192.168.42.131>
Source record: 13763

In article <20812-43E0A7EB-453@storefull-3332.bay.webtv.net>, SeaView-USA@webtv.net (known to some as Captain Crane) scribed...

> Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.

<snippety>

Yes. It gives the marketing dweebs something to write about.

> I have a GE 40 channel cb and it has Double Super Hetrodyne.

There is a possibility -- a very weak one -- that this bizarre market-speak means that the radio was designed with a double-conversion receiver. It's impossible to say without seeing a schematic.

Why anyone would put that much effort and expense into a CB radio, however, is beyond me. I think you're running into nothing more that marketing buzzwords. "Double Super Heterodyne" certainly has no meaning in the technical world.

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
"Salvadore Dali's computer has surreal ports..."

714. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 06:51:20 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11u3av9j07nt166@corp.supernews.com>
Source record: 13764

Dr. Anton T. Squeegee wrote:

>
> There is a possibility -- a very weak one -- that this bizarre
> market-speak means that the radio was designed with a double-conversion
> receiver. It's impossible to say without seeing a schematic.
>
> Why anyone would put that much effort and expense into a CB radio,
> however, is beyond me. I think you're running into nothing more that
> marketing buzzwords. "Double Super Heterodyne" certainly has no meaning
> in the technical world.

I think it means something equivalent to "has ears and barks well into
the next county bubba 10-4 beep".

Okay, that was a nasty shot but there were indeed double-conversion rigs
back in the CB heyday. When every other trailer in the court was
running kilos of Bird-watts double talk conversion had its advantages.

We're 10-8 and on the side bubba 10-4? beep. Gotcha comin on. Beep.

I really don't know this lingo...I'm reading it off the side of a 1970s
beer mug....a cheap mug at that.

-Bill

715. Need help on Central Electronics VFO 457

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 07:25:34 UTC
From: Bill Bird <bbird97082@aol.com>
Message-ID: <43E1B42B.6030601@aol.com>
Source record: 13765

Hi,

I've just gotten my Central Electronics 20-A working nicely on cw into a dummy load on 3595 KHz using my one crystal. I've got a VFO 457 and VFO 458 that I'm wanting to begin using for my first time. I'm starting with the 457 and could use some help.

Instead of a 0C3 tube the unit has a 0D3.
Instead of a 1626 tube the unit has a VT135/12J5GT tube.
The second 1629 tube has not been removed (no wire to top cap)

The "Basic Modification of the BC-457, BC-458 or BC-459 as a VFO for Model 10 or 20 Multiphase Exciter for 12 Volt Operations" states at one point: "Remove the 1629 eye tube and also the 1625 located near the tuning shaft, Jumpers should be installed across the filament terminals of these unused sockets."

I'm guessing having the second 1625 installed without a wire to the top cap might be just to provide the jumper across the filament terminal for its socket. I don't know where the 1629 eye tube used to be. I also wonder why the 0D3 and VT135/12J5GT are installed.

I am thinking this VFO 457 was modified and working many years ago. This VFO 457 was hooked up to the 20-A when I got both units. Thanks for your help on the VFO 457 or any comments about the 457 vs the 458 since I will be trying to get both working but focused on the 457 for now.

73,

Bill Bird
KG0YJ
Chesterfield, MO

716. Need help on Central Electronics VFO 457

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 07:30:46 UTC
From: Bill Bird <bbird97082@aol.com>
Message-ID: <43E1B564.2080104@aol.com>
Source record: 13768

(sorry for posting this twice, in error I posted as reply, hope this is better)

Hi,

I've just gotten my Central Electronics 20-A working nicely on cw into a dummy load on 3595 KHz using my one crystal. I've got a VFO 457 and VFO 458 that I'm wanting to begin using for my first time. I'm starting with the 457 and could use some help.

Instead of a 0C3 tube the unit has a 0D3.
Instead of a 1626 tube the unit has a VT135/12J5GT tube.
The second 1629 tube has not been removed (no wire to top cap)

The "Basic Modification of the BC-457, BC-458 or BC-459 as a VFO for Model 10 or 20 Multiphase Exciter for 12 Volt Operations" states at one point: "Remove the 1629 eye tube and also the 1625 located near the tuning shaft, Jumpers should be installed across the filament terminals of these unused sockets."

I'm guessing having the second 1625 installed without a wire to the top cap might be just to provide the jumper across the filament terminal for its socket. I don't know where the 1629 eye tube used to be. I also wonder why the 0D3 and VT135/12J5GT are installed.

I am thinking this VFO 457 was modified and working many years ago. This VFO 457 was hooked up to the 20-A when I got both units. Thanks for your help on the VFO 457 or any comments about the 457 vs the 458 since I will be trying to get both working but focused on the 457 for now.

73,

Bill Bird
KG0YJ
Chesterfield, MO

717. VFO 457 questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 07:57:40 UTC
From: Bill Bird <bbird97082@aol.com>
Message-ID: <43E1BBB1.1060802@aol.com>
Source record: 13767

(trying to get this posted correctly, quite rusty)

Hi,

I've just gotten my Central Electronics 20-A working nicely on cw into a dummy load on 3595 KHz using my one crystal. I've got a VFO 457 and VFO 458 that I'm wanting to begin using for my first time. I'm starting with the 457 and could use some help.

Instead of a 0C3 tube the unit has a 0D3.
Instead of a 1626 tube the unit has a VT135/12J5GT tube.
The second 1629 tube has not been removed (no wire to top cap)

The "Basic Modification of the BC-457, BC-458 or BC-459 as a VFO for Model 10 or 20 Multiphase Exciter for 12 Volt Operations" states at one point: "Remove the 1629 eye tube and also the 1625 located near the tuning shaft, Jumpers should be installed across the filament terminals of these unused sockets."

I'm guessing having the second 1625 installed without a wire to the top cap might be just to provide the jumper across the filament terminal for its socket. I don't know where the 1629 eye tube used to be. I also wonder why the 0D3 and VT135/12J5GT are installed.

I am thinking this VFO 457 was modified and working many years ago. This VFO 457 was hooked up to the 20-A when I got both units. Thanks for your help on the VFO 457 or any comments about the 457 vs the 458 since I will be trying to get both working but focused on the 457 for now.

73,

Bill Bird
KG0YJ
Chesterfield, MO

718. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 11:16:33 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <vSIEf.35083$bF.30481@dukeread07>
Source record: 13766

"- exray -" <exray@coqui.net> wrote in message
news:11u3av9j07nt166@corp.supernews.com...
> Dr. Anton T. Squeegee wrote:
>
> I think it means something equivalent to "has ears and barks well into
> the next county bubba 10-4 beep".
>
> Okay, that was a nasty shot but there were indeed double-conversion rigs
> back in the CB heyday. When every other trailer in the court was
> running kilos of Bird-watts double talk conversion had its advantages.
>
> We're 10-8 and on the side bubba 10-4? beep. Gotcha comin on. Beep.
>
> I really don't know this lingo...I'm reading it off the side of a 1970s
> beer mug....a cheap mug at that.
>
> -Bill

I assumed it meant double-conversion.

Pete

719. Re: Ground post for Halli SX-28 needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 13:31:46 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <-sudnVKngYFVlH_enZ2dnUVZ_tednZ2d@comcast.com>
Source record: 13769

Bob" <none@thistime> wrote in message
news:UbmdnepRSugE1n3enZ2dnUVZ_tWdnZ2d@giganews.com...
>I need the ground post and screw or just the screw.
> email: eh54 at sbcglobal dot net
> thanks es 73
TRY Abbatron / H.H. Smith
http://www.abbatron.com/

Look under these areas for match
You can order from Allied, Newark or other H.H. Smith distributors/dealers

Knob type binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_knob

Metal binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_meta

Spring loaded binding posts
http://www.abbatron.com/products/part/get/ppj_ibn_sprl

gb

720. National NC-155: Common or Uncommon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 13:56:45 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <xcoEf.9613$1n4.9108@newsread2.news.pas.earthlink.net>
Source record: 13770

How often does one see a National NC-155?
Decent receiver for a boatanchor?
Photos at:
http://home.mindspring.com/~arc5@ix.netcom.com/NC155/

721. Re: VFO 457 questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 14:26:36 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <wEoEf.513$UF1.422@newsread3.news.pas.earthlink.net>
Source record: 13771

Q. Instead of a 0C3 tube the unit has a 0D3.

A. Just a different regulated voltage. No magic about voltage. In fact, the builder may have found that the different voltage may have offered better stability - or it could have been he had one on hand.

Q. Instead of a 1626 tube the unit has a VT135/12J5GT tube.

A. Should be an equivalent tube. No big deal. A triode is a triode.

Q. The second 1629 tube has not been removed (no wire to top cap)

A. You apparently mean the 1625 power output tube. Should not make much difference. Maybe the builder did not have a place to put it. The original BC-457 had tubes in filaments in series - parallel so it could operate on the aircraft 24 - 28 volts. Most hams converted the wiring to 12 volts by paralleling everything. I recall most conversions supplied a separate filament transformer, and as long as the voltage required is equal to the transfromer voltage, you are fine.

Hint, if it worked once, and no one rewired it, it will still work - unless one of the components has died due to aging.

All the BC-457 conversion does is to use the triode oscillator circuit as an external vfo. Output from the vfo is taken from the grid circuit in the BC-457. It is a very easy circuit to understand.

For 80 and 20 meters, you use 5 to 5.5 MHz. For some of the other bands, you must multiply the frequency of the vfo. That was often done in the 1625 section. But, much of the operation of the CE was done on 80 and 20 and the fellow who installed it may not have gotten any further.

Colin K7FM

722. Re: FS: Signal Generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 14:33:56 UTC
From: Barry <n4buq@aol.com>
Message-ID: <1138890836.411946.122400@g47g2000cwa.googlegroups.com>
Source record: 13772

Generator is still for sale. I can supply pictures. Price reduced to
$40 + shipping.

As for the VHF/UHF module, I think the first band works, but not sure
about the others. I'm pretty sure they may need work, but like I said,
I didn't bother with it as I don't need those bands.

BTW, the modules are pretty easy to remove from the main frame where
you can work on them "out of the box".

Also, this is a CW/AM only (no FM) generator.

Barry - N4BUQ

723. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 15:49:10 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C00769F6.25349%dbowey@comcast.net>
Source record: 13773

On 2/1/06 10:09 PM, in article MPG.1e4b41fdc481956c98968c@192.168.42.131,
"Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null> wrote:

> In article <20812-43E0A7EB-453@storefull-3332.bay.webtv.net>, SeaView-
> USA@webtv.net (known to some as Captain Crane) scribed...
>
>> Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.
>
> <snippety>
>
> Yes. It gives the marketing dweebs something to write about.
>
>> I have a GE 40 channel cb and it has Double Super Hetrodyne.
>
> There is a possibility -- a very weak one -- that this bizarre
> market-speak means that the radio was designed with a double-conversion
> receiver. It's impossible to say without seeing a schematic.
>
> Why anyone would put that much effort and expense into a CB radio,
> however, is beyond me. I think you're running into nothing more that
> marketing buzzwords. "Double Super Heterodyne" certainly has no meaning
> in the technical world.
>

They designed and built good radios, because people wanted and needed good
radios. In the beginning, there were more lofty ideals for CB; it wasn't
the cesspool it has become, but that doesn't mean it's useless.

Many CB radios were so good they were converted to 10M and were appreciated
for their advance design.

Don

724. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 16:49:04 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <1c11f$43e23827$97d56b99$12757@ALLTEL.NET>
Source record: 13774

A funny story, Years ago I used to work on HAM equipment and ran a small shop out of my basement. One day a CBer showed up with a Browning radio. After repairing the fault, I noticed a design flaw. A capacitor across the B+ was on the wrong side of the transmit relay.

It allowed sufficient B+ to keep the transmitter alive when the unit went to receive and caused a feedback "ping".

I corrected the default in design and returned the radio to the owner. He came back mad as a wet hen because his "Browning Ping" was gone. Being the curmudgeon I am, I put in a LARGE cap extending the ping to nearly a second. I thought that would really piss him off. Sad to say I had a wave of CBers wanting me to fix their pings like the first guy.

"- exray -" <exray@coqui.net> wrote in message
news:11u3av9j07nt166@corp.supernews.com...
> Dr. Anton T. Squeegee wrote:
> We're 10-8 and on the side bubba 10-4? beep. Gotcha comin on. Beep.
>
> I really don't know this lingo...I'm reading it off the side of a 1970s

> -Bill

725. Re: National NC-155: Common or Uncommon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 18:31:20 UTC
From: "pdrahn@coinet.com" <pdrahn@coinet.com>
Message-ID: <1138905080.276707.205810@g44g2000cwa.googlegroups.com>
Source record: 13775

Must be pretty rare, the link can't even see it!

726. Re: National NC-155: Common or Uncommon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 19:16:42 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <BqOdnXdZFPwCx3_enZ2dnUVZ_v2dnZ2d@giganews.com>
Source record: 13776

> How often does one see a National NC-155?

For what it's worth, the Ostermann shortwave book describes it as "scarce." By comparison, the Hallicrafters SX-73 is described as "very scarce," and the SX-88 as "extremely scarce."

As for performance, I have never used one. The book says it is double conversion, 10 tubes.

Phil Nelson

727. Re: FS: Signal Generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 21:10:35 UTC
From: Barry <n4buq@aol.com>
Message-ID: <1138914635.121714.164520@f14g2000cwb.googlegroups.com>
Source record: 13777

Looks like it's sold.

Thanks,

Barry - N4BUQ

728. Re: VFO 457 questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 21:16:21 UTC
From: chris+news@suslowicz.org
Message-ID: <C0082725966848EAF@192.168.1.23>
Source record: 13778

In article <43E1BBB1.1060802@aol.com>,
Bill Bird <bbird97082@aol.com> wrote:

>(trying to get this posted correctly, quite rusty)
>
>Hi,
>
>I've just gotten my Central Electronics 20-A working nicely on cw into a dummy
>load on 3595 KHz using my one crystal. I've got a VFO 457 and VFO 458 that I'm
>wanting to begin using for my first time. I'm starting with the 457 and could
>use some help.
>
>Instead of a 0C3 tube the unit has a 0D3.
>Instead of a 1626 tube the unit has a VT135/12J5GT tube.
>The second 1629 tube has not been removed (no wire to top cap)
>
>
>The "Basic Modification of the BC-457, BC-458 or BC-459 as a VFO for Model 10 or
>
>20 Multiphase Exciter for 12 Volt Operations" states at one point: "Remove the
>1629 eye tube and also the 1625 located near the tuning shaft, Jumpers should be
>
>installed across the filament terminals of these unused sockets."
>
>I'm guessing having the second 1625 installed without a wire to the top cap
>might be just to provide the jumper across the filament terminal for its socket.
>
> I don't know where the 1629 eye tube used to be. I also wonder why the 0D3
>and VT135/12J5GT are installed.

From memory, the 1629 (magic eye) tube was at back left, an octal base crystal
was fitted to the middle socket (the pair of these provided crystal calibration
at 4.6MHz (on the 4 - 5.3 MHz unit), and the 1626 oscillator triode was in the
right hand socket. If it still has the top case, the hinged flap has a mirror
fitted over the 1629 position so that you can see the eye from the front of
the unit.

The 0D3 is just a regulator to stabilise the oscillator HT.

Chris.

--
"George Flynn told us at Ditto that he knew he'd been in fandom too
long when he went to see THE SHINING and found himself evaluating the
hotel's function space." --Richard Brandt

729. Re: National NC-155: Common or Uncommon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-02 21:52:17 UTC
From: de Mac <de.Mac.22mvkh@news.radiobanter.com>
Message-ID: <de.Mac.22mvkh@news.radiobanter.com>
Source record: 13783

Phil Nelson Wrote:
> How often does one see a National NC-155?
>
> For what it's worth, the Ostermann shortwave book describes it as
> "scarce."
> By comparison, the Hallicrafters SX-73 is described as "very scarce,"
> and
> the SX-88 as "extremely scarce."
>
> As for performance, I have never used one. The book says it is double
> conversion, 10 tubes.
>
> Phil Nelson

NC-155 was one of the National Cosmic Blue receivers
had one for a few years, back in the mid 80's
performance, better than most cheap receivers
but nothing special
Drake 2A,2B, Hallcrafters SX 117 will run rings around it

cosmic blue line did not became popular
National had some back cover ads
for the Cosmic blue receivers mid 60's 73 magazine
in 40 years only seen 4 or 5 of them in the flesh

mac w8znx

--
de Mac

730. Re: Looking for a Hallicrafters SX-38/In florida

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 01:48:53 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-dTRNwWBbwqNW@localhost>
Source record: 13779

On Wed, 1 Feb 2006 03:33:08 UTC, "COLIN LAMB" <k7fm@teleport.com>
wrote:

> Are you looking for an S-38, rather than an SX-38?
>
> If so, there are a number of versions, including the S-38, the S-38A, S-38B,
> S-38C, S-38D and S-38E.
>
> If you are not familiar with these radios, the S-38, A, B and C all have 2
> half moon circular dials. The D and E are large slide rule dials.
>
> There are many around and they are fairly inexpensive for old radios. Mke
> sure you get one that is restored so that you do not have to service it. It
> is easy and inexpensive for a competent hobbyist.
>
> They are a classic radio, so enjoy it.
Your are right, the ones with the half moon circular dials on each
side. I am looking forward to finding one here in Florida. If
someone has one at a reasonable price, I would be very interested. As
I said, I really want it for old-time's sake. My whole house is
decorated in Art Deco 1930's and 1940's style. I do not know anything
about fixing them, but would like it to be in good working and
cosmetic condition.
Thank you,

--
"What do you mean there's no movie?"

731. Re: National NC-155: Common or Uncommon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 02:24:37 UTC
From: Brian Hill <good@it.net>
Message-ID: <G9zEf.53$Ax.43@fe04.lga>
Source record: 13780

"David Stinson" <arc5@MUNGitymungmungix.netcom.com> wrote in message
news:xcoEf.9613$1n4.9108@newsread2.news.pas.earthlink.net...
> How often does one see a National NC-155?
> Decent receiver for a boatanchor?
> Photos at:
> http://home.mindspring.com/~arc5@ix.netcom.com/NC155/

Its a fairly rare set. I had one about 10 yers ago. i'd say their a decent
radio when working right.

BH

732. Chair side radio for sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 02:44:16 UTC
From: Dana <dana@panix.com>
Message-ID: <Pine.NEB.4.63.0602022143210.7764@panix1.panix.com>
Source record: 13781
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

I have 1 in the Griffin, Georgia area for sale.

733. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 03:00:34 UTC
From: Orv <Orv@Cox.Net>
Message-ID: <7HzEf.24611$jR.5511@fed1read01>
Source record: 13782

<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

will be 66 next month - continuously licensed since 1957 as KN0MBK.

Orv
W6LMP

734. Re: Chair side radio for sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 03:02:00 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <IIzEf.507$%84.23@tornado.southeast.rr.com>
Source record: 13785
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Dana <dana@panix.com> wrote in message
news:Pine.NEB.4.63.0602022143210.7764@panix1.panix.com...
> I have 1 in the Griffin, Georgia area for sale.
>

Do you think you could tell us a little about it?
Condition, manufacture, model, etc...

Ron

735. FS: Fox Tango Yaesu Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 03:12:48 UTC
From: Bob W7AVK <rsrolfne@atnet.net>
Message-ID: <VPzEf.108$EK5.146576@news.sisna.com>
Source record: 13784

For Sale: Two FOX TANGO FILTERS NUMBER
XF-8.9HSN - 8 pole 1,900 hz Bandwidth
XF-8.9HSW - 8 pole 2,800 hz Bandwidth
Fits
FT-One
FT-107
FT 707
FT 901 DM
FT 902 DM
FT 101-ZD
FT 980
FT-77

New Never used all paper work and FT box.
$50.00 Each Or?// Trade? Includes postage

73 Bob W7AVK

736. Wanted: WRL 755 or 755-A VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 14:25:25 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <11u6q5o2vpb7sa0@corp.supernews.com>
Source record: 13786

Anyone have a WRL 755 or 755-A VFO to sell? Am looking for one in any condition. Will buy outright or have some other vintage boatanchory stuff to swap.

Smokey
telegrapher@hotmail.com

737. WANTED imsai or altair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 16:11:48 UTC
From: 1975imsai@gmail.com
Message-ID: <1138983108.573880.40070@g14g2000cwa.googlegroups.com>
Source record: 13787

Looking for altair and imsai computers for a school tour.

email 1975imsai@gmail.com
can pick up local to connecticut.

738. Re: WANTED imsai or altair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 16:25:22 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <ot-dnT7VhctuHn7enZ2dnUVZ_sqdnZ2d@rcn.net>
Source record: 13788

If you are interested in Imsai, you can buy
a new one from the legacy manufacturer:

http://www.imsai.net/

They are remanufacturing the original, with a
more modern Z-80 instruction controller card, and
manufacturing a look alike with standard PC guts.

-Chuck

1975imsai@gmail.com wrote:
> Looking for altair and imsai computers for a school tour.
>
> email 1975imsai@gmail.com
> can pick up local to connecticut.
>

739. Henry 2kd classic coil needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 19:06:23 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <122b4$43e3a9ea$97d56b99$17644@ALLTEL.NET>
Source record: 13789

I am looking for the rotary inductor for the Henry 2KD Classic. Got one to sell?

Drop me an e-mail with price.

Fred W4JLE

740. Possible BA Collector Winner (Was How old are you?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 19:11:06 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <NUNEf.2459$MJ.32@fed1read07>
Source record: 13790

Age has nuttin to do wid it
It's haw many boatanchors ya got
Take a look at this -- the possible winner - URL:
http://members.cox.net/wa6mhz/

Not Me but I do have my first radios - Hallicrafters S-40A and S-38
Ham since 1977

I'm 75 as well as I can remember

--
CL -- I doubt, therefore I might be !

<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

741. Re: WANTED imsai or altair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 19:28:18 UTC
From: "John Q. Public" <wachur@comcast.net>
Message-ID: <z_6dnXI_sIxLM37eRVn-qA@comcast.com>
Source record: 13791

Has anyone ordered and received one of the Series II's from the Imsai site
listed below? I have sent email's to the contact email address listed on
their page and to Todd over the past two weeks and not heard back.
Michael

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:ot-dnT7VhctuHn7enZ2dnUVZ_sqdnZ2d@rcn.net...
> If you are interested in Imsai, you can buy
> a new one from the legacy manufacturer:
>
> http://www.imsai.net/
>
> They are remanufacturing the original, with a
> more modern Z-80 instruction controller card, and
> manufacturing a look alike with standard PC guts.
>
> -Chuck
>
> 1975imsai@gmail.com wrote:
> > Looking for altair and imsai computers for a school tour.
> >
> > email 1975imsai@gmail.com
> > can pick up local to connecticut.
> >

742. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-03 22:12:54 UTC
From: john carson <nhoj@epix.net>
Message-ID: <GzQEf.5857$lb.512060@news1.epix.net>
Source record: 13792

Litzendraht wrote:

> Fred, I was a General at 11, a couple of weeks before my 12th birthday.
>
> John
>
75 Learning to fix radios at 11. Carrer in electronics. Ham ticket 1959.
John K3OPC

743. Re: Central Electronics 20 A Phase shift question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 01:46:47 UTC
From: Tony Angerame <tangerame@earthlink.net>
Message-ID: <pP2dnX7yz4fjmnnenZ2dnUVZ_sadnZ2d@comcast.com>
Source record: 13793

Gary,

I thought I was clever using my voice instead of a tone! Hey you beat me
to it. I figured it would be like a sort of sweep generator for audio. I
make a nice long tape of cq cq cq from wa6lzh helooooo and twek it down
to wear I can barely hear the opposite sb. HT-37 never gets a bod report
now if I can slow that drift down a bit.

73 Tony WA6LZH

BTW The Heat Sideband Adapter (Outboard phasing w band switching) Manual
has an excellent explanation of the phasing method and adjustment
techniques.

Gary Schafer wrote:
> I do the same thing! Adjust the side band suppression by listening to
> the opposite side band while talking. It seems to work better than
> with a tone as the 20A's have considerable hum in them which distorts
> the tone ripple on the scope when you get down to low levels.
> It also is easier to get the side band suppression balanced on both
> side bands that way too.
> If you use a tone one side band will end up with more suppression than
> the other and you have to work back and forth to get it somewhat
> balanced. By talking and listening it comes out better.
>
> 73
> Gary K4FMX
>
>
> On 29 Jan 2006 11:57:37 -0800, "Litzendraht" <k5cey@juno.com> wrote:
>
>> Ron,
>> Are you chasing a specific problem in your exciter or are you just
>> exercising your test equipment? How is your suppression and voice
>> quality?
>> It's been over 40 years since I fooled with Lissajou patterns on a
>> silly'scope, and that was in electronics school in the Army. But I do
>> recall that any stray signals, hum, or any distortion of the sine waves
>> will blur the image. Is your 1kc tone pure and clean? Seems the 20-A
>> manual calls for something a bit higher like 1225.
>> You're the first 20-A owner I've ever run across who was scrutinizing
>> the output of the PSN with a 'scope.
>> I always just tweaked everything for maximum sideband suppression
>> and let her rip.
>>

>> When I built my first SSB phasing rig in 1958 (the infamous W2EWL
>> design), I borrowed a friends Heath AF generator and silly'scope, and
>> spent hours trying to get it right.I finally learned to do it by ear by
>> adjusting everything for minimum modulation with tone input while
>> listening on the station receiver.
>>
>> I acquired my 20-A along with a Lakeshore VFO in 1964. It is still my
>> primary station exciter today. I use it to tickle the grids of a trio
>> of paralled 807's or the final stage of a Johnson Valiant.
>>
>> John
>

744. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 02:42:56 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <ds14bgbpo1@theodyn.ncf.ca>
Source record: 13594

(nc183d@aol.com) writes:
> Just a question that has been rattling around in the gourd. What age
>

Almost 65. Been listening to "short wave" since the early 50's (my Dad was licensed in 1933) but I didn't get my ticket till 1983. Advanced in '84. Have always liked BA stuff (all I could afford in the early years) expecially ex-military. Still have some of it but don't get on the air much. Have to do something about that.

... Martin VE3OAT

745. Cushman CE50 help needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 03:37:42 UTC
From: RoDnSuE <sad.tip@verizon.net>
Message-ID: <1139024262.143121.242530@o13g2000cwo.googlegroups.com>
Source record: 13595

Hi,
I have a slightly sick Cushman CE50-TG-1 service monitor and was
wondering if anyone has taken any voltage readings from a working unit
they would be willing to share.
I need to check the voltages at test points 3 & 4 on the 29000 board
with the frequency set between 9.9999mhz and 100khz. That should give
me the normal range for both the A & B VCO's control voltage's.
(referenced to chassis ground) Any other voltages would be helpful so I
can note them for future reference.
Sure would have been nice if Cushman would have provided some basic
voltage readings on the schematics.

Any help would be appreciated,
Thanks,
RoD

746. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 03:58:59 UTC
From: SeaView-USA@webtv.net
Message-ID: <24057-43E42683-37@storefull-3333.bay.webtv.net>
Source record: 13596

CB Radio is Still Fun !!!!. Its True DX Radio unlike using a ham -
Trunking device and repeaters like CEL Phones Do.
CB is Good Old Fashion AM (REAL DX) Radio.
Brian , Las Vegas

747. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 04:52:03 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11u8cnhm6jn1295@corp.supernews.com>
Source record: 13597

Captain Crane wrote:

> CB Radio is Still Fun !!!!. Its True DX Radio unlike using a ham -
> Trunking device and repeaters like CEL Phones Do.
> CB is Good Old Fashion AM (REAL DX) Radio.
> Brian , Las Vegas
>

What does "using a ham" mean?

-Bill

748. FA:EXCELLENT TEN TEC OMNI VI+/MIC/TT PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 15:21:27 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <XD3Ff.6893$fM1.2582@bgtnsc04-news.ops.worldnet.att.net>
Source record: 13598
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Very nice TT Omni VI+ with mic and TT PS included! PSE NOTE RESTRICTIONS on SHIPPING/INSURANCE and required amateur call sign. Currently in use. See at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx for looking: more stuff coming: air variables, parts, transformers, chokes. Check back often,73 heytubeguy

749. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 15:29:00 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <bL3Ff.37405$bF.14747@dukeread07>
Source record: 13599

"- exray -" <exray@coqui.net> wrote in message
news:11u8cnhm6jn1295@corp.supernews.com...
> Captain Crane wrote:
>
> > CB Radio is Still Fun !!!!. Its True DX Radio unlike using a ham -
> > Trunking device and repeaters like CEL Phones Do.
> > CB is Good Old Fashion AM (REAL DX) Radio.
> > Brian , Las Vegas
> >
>
> What does "using a ham" mean?
>
> -Bill

I think he intended to use It as a modifier for "trunking devices", etc. :)

I guess the CB crowd abandoned SSB for good ol' Y-AM...

Pete 10 Fer?

750. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 16:06:14 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C00A10F6.25791%dbowey@comcast.net>
Source record: 13600

On 2/4/06 7:29 AM, in article bL3Ff.37405$bF.14747@dukeread07, "Uncle Peter"
<radioconnectionNO@cox.netSPAM> wrote:

>
> "- exray -" <exray@coqui.net> wrote in message
> news:11u8cnhm6jn1295@corp.supernews.com...
>> Captain Crane wrote:
>>
>>> CB Radio is Still Fun !!!!. Its True DX Radio unlike using a ham -
>>> Trunking device and repeaters like CEL Phones Do.
>>> CB is Good Old Fashion AM (REAL DX) Radio.
>>> Brian , Las Vegas
>>>
>>
>> What does "using a ham" mean?
>>
>> -Bill
>
> I think he intended to use It as a modifier for "trunking devices", etc. :)
>
>
>
> I guess the CB crowd abandoned SSB for good ol' Y-AM...
>
> Pete 10 Fer?
>
>

There is still SSB activity on CB - Usually in the high channels.

Don

751. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 16:54:32 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <R_4Ff.19373$Sk1.393113@news20.bellglobal.com>
Source record: 13601

<nc183d@aol.com> wrote in message
news:1138669094.511626.286550@g49g2000cwa.googlegroups.com...
> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net?
>
Occasional browser here at B/A.
Was 11 when W.W.II ended. Got interested in 'electricity' at 12, while living in an all-gas house in NW United Kingdom.
My Elmer was an uncle who gave me war surplus stuff, some of which I still have.
Built first radio at age 13, completed after dropping a glass 6K7 that cost me several weeks pocket money! :-(
Then got interested in war surplus 'Command Rxs', admiring, as I still do, their practical and neat construction.
Learnt a lot, then spent 40 years in telecommunications industry in Uk and Canada. Retired from that in 1992 and spent 12 years in the catering business. Finally retired in 2004 again tinkering with electronics. Took 'transistor' course at local college of technology in 2005 scoring 80%+, so grey cells in this gourd still active; I think! Age 72 in a few week.
Warm regards to all who post. Terry

752. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 17:34:23 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <7no9u15b4ssesiqgvk2gm111i3q7a73v8k@4ax.com>
Source record: 13602

59. Novice in 1959 (12), general 1960 (13), FCC first with CW endorsement 1961.

Grew up in NJ, with monthly trips down to NYC's "Radio Row" on Cortlandt Street, and the many surplus electronics stores along US 1 in northern NJ. Hauled many a BC-348 and BC-454 home on the train, to my Dad's dismay. (Although he did even help me put up a 50-foot telescoping steel mast in our back yard. 8;))

Worked through high schools repairing tv's in a local shop, and operating mostly from the local high school station (WA2GVV, with a DX-160 and HQ-170A), YMCA (K2YNT), and local Civil Defense office.

Drafted out of college in 1966, so went down and emlisted as an MOS 05 radio operator, but wound up in OCS instead of Ft. Monmouth.

Gave up operating around 1992, when I figured new call sign policies, incentive licensing and USEnet had killed ham radio, but still keep my cw skills up by listening on a 2C and an R-8500.

-- Larry (ex WA2QCM)

753. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 19:49:16 UTC
From: de Mac <de.Mac.22q48l@news.radiobanter.com>
Message-ID: <de.Mac.22q48l@news.radiobanter.com>
Source record: 13604

Many CB radios were so good they were converted to 10M and were
appreciated
for their advance design.

Don

advanced design?
sry om had nothing to do with advanced design

cb radios were converted to 10 meters
because they were cheap and easy
often conversion took little more than one rock and alignment

could pick up all kinds of non runing cb rigs for free
often took only a hour or two and few junk box parts
now had free cb rig ready to convert to ten meters

brand new surplus High Gain 23 channel boards
sold for as little as $12.99
less if you bought more than one board
no case, no knobs, no pots no meter or switches
few hours work, few parts
now had cheap kick around ten meter qrp lash up

at one time there were at least 25 ops
in and around Detroit running converted cb radios
don't think any of us, had more than 100 bucks invested

yes there were some very well made cb radios
there were some very poorly made cb radios

it was not advanced design
that caused so many to be converted to ten meters

Mac w8znx

--
de Mac

754. FA: GLASS HI VOLTAGE CAPS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 20:26:02 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <u58Ff.7687$fM1.7262@bgtnsc04-news.ops.worldnet.att.net>
Source record: 13603
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Just added hi voltage glass capacitors by Sprague, Gudeman; 4-10 KV DC; see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

more air variables to be added soon, tnx for looking, heytubeguy

755. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-04 23:21:33 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <1GaFf.390$r53.239@trndny03>
Source record: 13605

Captain Crane wrote:
> Hi, Does anyone know What Double Super Hetrodyne does in a CB radio.
> I have a GE 40 channel cb and it has Double Super Hetrodyne.
> Brian - Las Vegas
>

Hi,

If you go to wikipedia.org and search for "superheterodyne",
it will explain the concept. The "double conversion superheterodyne"
is explained in the wikipedia article, as a method of improved receiver
image rejection. The article has plenty of links to lead you
to further information, if desired.

73,
Ed Knobloch

756. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 00:31:55 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C00A877B.2585C%dbowey@comcast.net>
Source record: 13606

On 2/4/06 11:49 AM, in article de.Mac.22q48l@news.radiobanter.com, "de Mac" <de.Mac.22q48l@news.radiobanter.com> wrote:

> Many CB radios were so good they were converted to 10M and were
> appreciated
> for their advance design.
>
> Don
>
> advanced design?
> sry om had nothing to do with advanced design
>
> cb radios were converted to 10 meters
> because they were cheap and easy
> often conversion took little more than one rock and alignment
>
> could pick up all kinds of non runing cb rigs for free
> often took only a hour or two and few junk box parts
> now had free cb rig ready to convert to ten meters
>
> brand new surplus High Gain 23 channel boards
> sold for as little as $12.99
> less if you bought more than one board
> no case, no knobs, no pots no meter or switches
> few hours work, few parts
> now had cheap kick around ten meter qrp lash up
>
> at one time there were at least 25 ops
> in and around Detroit running converted cb radios
> don't think any of us, had more than 100 bucks invested
>
> yes there were some very well made cb radios
> there were some very poorly made cb radios
>
> it was not advanced design
> that caused so many to be converted to ten meters
>
> Mac w8znx
>

Don't apologize, you are correct that there were both good and mediocre CB equipment available..... So what's new? Same with ham gear.

Some if us went for quality, not cheapest. If you convert crap you still had crap. Mine was dual conversion and had a great noise canceller.

Don

757. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 02:13:04 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43E55EF8.A9DD1093@earthlink.net>
Source record: 13607

```
- exray - wrote:
>
> Captain Crane wrote:
>
> > CB Radio is Still Fun !!!!. Its True DX Radio unlike using a ham -
> > Trunking device and repeaters like CEL Phones Do.
> > CB is Good Old Fashion AM ( REAL DX ) Radio.
> > Brian , Las Vegas
> >
>
> What does "using a ham" mean?
>
> -Bill

To me its the second thing on my recipe for a ham sandwich. ;-)

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida
```

758. Re: FA:EXCELLENT TEN TEC OMNI VI+/MIC/TT PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 02:18:52 UTC
From: Phil Witt <w4imm@charter.net>
Message-ID: <l3oau1dghp9hgrlg9li1rhnbq131046l46@4ax.com>
Source record: 13608
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

On Sat, 04 Feb 2006 15:21:27 GMT, "Heytubeguy"
<heytubeguy@worldnet.att.net> wrote:

>Very nice TT Omni VI+ with mic and TT PS included! PSE NOTE RESTRICTIONS on
>SHIPPING/INSURANCE and required amateur call sign. Currently in use. See at:
>
>http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy
>

Nice. BidPay is out of business, BTW.

759. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 02:57:22 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139108242.309452.23230@g47g2000cwa.googlegroups.com>
Source record: 13609

pltrgyst wrote:
> general 1960 (13), FCC first with CW endorsement 1961.

Larry, that's quite an accomplishment. Exams in those days were
taken in person at an FCC field office. No answers were published. You
were strickly on your own. And the First Class ticket was really
something to be proud of.

John

760. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 04:56:24 UTC
From: jyams73 <jyams73.22r1kl@news.radiobanter.com>
Message-ID: <jyams73.22r1kl@news.radiobanter.com>
Source record: 13612

I'm 53 in 3 weeks. Is there a pattern here??

jon Wrote:
> Greetings! I am 51. I got the bug at about 15 years of age. Wanted to
> become a ham in 1970, but the prices scared me off. Got my ticket in
> Feb. 2000. First radio, 1925 Splitdorff picked up for $3.00, and I
> still have it. Have a great week! Jon in South Carolina.

--
jyams73

761. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 05:30:01 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <j23bu1ts81e31du98rbontk429in9jcikl@4ax.com>
Source record: 13610

On 4 Feb 2006 18:57:22 -0800, "Litzendraht" <k5cey@juno.com> wrote:

>pltrgyst wrote:
>> general 1960 (13), FCC first with CW endorsement 1961.
>
> Larry, that's quite an accomplishment. Exams in those days were
>taken in person at an FCC field office. No answers were published. You
>were strickly on your own. And the First Class ticket was really
>something to be proud of.

Thanks, but it didn't seem like a big deal. Several of my friends did the same thing -- we had the two very active local clubs I mentioned, and the FCC testing office in NYC was only 45 minutes away by train on our frequent shopping expeditions.

The first did come in handy years later when I was working for RCA and they had their big strike, and hundreds of us non-radio/tv station employees filled in. 8;) Other than that, I never used it for employment.

I don't miss the redundancy of short QSOs, but I did love cw.

-- Larry

762. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 06:49:23 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139122163.481693.200600@g47g2000cwa.googlegroups.com>
Source record: 13611

pltrgyst wrote:
> On 4 Feb 2006 18:57:22 -0800, "Litzendraht" <k5cey@juno.com> wrote:
>
> >pltrgyst wrote:
> >> general 1960 (13), FCC first with CW endorsement 1961.
> > >
> > > Larry, that's quite an accomplishment. Exams in those days were
> > >taken in person at an FCC field office. No answers were published. You
> > >were strickly on your own. And the First Class ticket was really
> > >something to be proud of.
> >
> > Thanks, but it didn't seem like a big deal. Several of my friends did the same
> > thing -- we had the two very active local clubs I mentioned, and the FCC testing
> > office in NYC was only 45 minutes away by train on our frequent shopping
> > expeditions.
> > Other than that, I never used it for employment.

I really wasn't referring to the 1st class ticket as an aid to
employment (although it was a viaible credit in those days). I'm just
saying that you should have been as proud as a peacock when you left
the FCC office. And I'm sure you were!

I can't even relate my elation at passing the General in 1956 when I
was still 11. And the examiner even complimented me on my code ability.
"Son, where did you learn the code?."

"Well, I've been a Novice almost a year now and I've had plenty of
practice."

John

763. 2006 CC-AWA Annual Conference

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 16:53:59 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <H4qFf.7868$%84.1589@tornado.southeast.rr.com>
Source record: 13613

Don't forget the CC-AWA Annual Conference
in Charlotte NC, "The Spring Meet in the Carolinas"
coming up on March 23-24-25.
Hands down the best antique radio meet in the southeast.

If you haven't made your reservations at the Sheraton,
do it now.

You can find all the details including a "Printable"
Pre-registration form and instructions for paying you
pre-reg fees via PayPal here;
http://cc_awa.homestead.com/Charlotte.html

It's going to be another GREAT year.

We hope to see ya there.

764. schematic KAM All mode

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 16:57:02 UTC
From: Ralph Cameron <ramcam@magma.ca>
Message-ID: <zL-dnVljIej_s3veRVn-sw@magma.ca>
Source record: 13614

I wonder if anyone would have a schematic of the KAM All mode TNC. Need to know where the reset pins are.
Thanks
Ralph VE3BBM

765. waveguide needs?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 17:00:40 UTC
From: Ralph Cameron <ramcam@magma.ca>
Message-ID: <FKOdnQurJK-hsnveRVn-sg@magma.ca>
Source record: 13615

I have two pieces of NOS WR 384 1.5"x3" waveguide each 27 in long. Anyone making fixtures ? Flanges at each end.,

Ralph VE3BBM
email : ve3bbm at RAC.ca
replace the at with @

766. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 18:26:51 UTC
From: mcalhoun@ksu.edu
Message-ID: <ds5g1b$poa@unix1.cc.ksu.edu>
Source record: 13616

>Grew up in NJ, with monthly trips down to NYC's "Radio Row" on Cortlandt Street

Ah, the memories! I grew up in Florida and went to college in the midwest,
but worked one summer for the Holmdel Bell Labs in New Jersey, and I still
remember my one trip to NYC's Radio Row! (FWIW, I turned 65 last week.)

--
--Myron A. Calhoun.
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTXS). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

767. Johnson Viking Mobile Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 18:48:31 UTC
From: Nomad <cpa2000@yahoo.com>
Message-ID: <1139165311.068121.89020@f14g2000cwb.googlegroups.com>
Source record: 13617

On E-bay now:

Item number: 5863383588

768. Re: schematic KAM All mode

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 19:05:48 UTC
From: mcalhoun@ksu.edu
Message-ID: <ds5iac$qu5@unix1.cc.ksu.edu>
Source record: 13618

>I wonder if anyone would have a schematic of the KAM All mode TNC.
>Need to know where the reset pins are.

From page 30 ("HARD RESET") of Version 2.85 of Kantronics' "KAM KPC-4 KPC-2400 KPC-2 KPC-1 INSTALLATION MANUAL" [with added stuff in square brackets from the "KPC-3 REFERENCE MANUAL, version 5.0" just to make this answer more complete]:
1) Remove the PC board from the case as outlined in the Assembly and Disassembly section, above.
2) Locate the Test/Normal jumper which is labeled NOR T (normal-test). Jumpers are appropriately labeled on the PC board. Refer to the parts location diagram for help in locating them.
KAM Jumper K6
KPC-1 Jumper K1
KPC-2 Jumper K3
[KPC-3 Jumper J7]
KPC-4 Jumper K7
KPC-2400 Jumper K3

Looking in the manual at the parts-placement "photo" between the "KAM Parts List" and "KAM HF MODEM" schematic pages (so this SHOULD be a "picture" of the KAM, but its only label is "KANTRONICS"!), with the connector end of the board closest to my body, I find a "T NORM" (NOT "NOR T"!) jumper labeled "K6" on the board edge adjacent to the BIGGEST IC (on the end farthest from the IC's notch).

3) Place the jumper in the test position
[Place the jumper on both pins]
4) Apply power to the TNC
5) Observe on the computer display (your terminal program must be set at 300 Baud):
EEPROM INIT OK [CHECKSUM OK]
CHECKSUM OK [RAM OK xxxK BYTES]
RAM OK XXXXX BYTES [CLOCK NOT PRESENT]
REPLACE TEST JUMPER [REPLACE TEST JUMPER]

Some TNCs will not display the REPLACE message.

If you have removed the 2404 EEPROM from your unit for any reason, the EEPROM INIT message will read:
EEPROM INIT ERROR
This is a normal indication and does not indicate a failure with your TNC.
6) Turn power off. Do not keep the TNC power on for more than a minute or the regulator will overheat.

7) Return Test/Normal jumper to the normal position
[Return jumper J7 to the normal position (one pin only).]
8) Reassemble the TNC and return to operation.

Hope this helps.
--
--Myron A. Calhoun.
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTXS). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

769. Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 19:28:24 UTC
From: "John, N9JG" <john@gotwals.XremoveY.com>
Message-ID: <slsFf.535480$084.208684@attbi_s22>
Source record: 13619

Recently I have replaced the HV capacitor and diode strings in my L-4B. In addition to replacing the caps, the original equalizing resistors across the caps were each replaced with 100K, 2 watt ceramic composition resistors.

The original HV diode string along with its equalizing bridge resistors were removed. The original diodes were replaced with 1N5408 diodes, but following a source (which I can no longer locate) I did not replace the equalizing resistors. The source had stated that modern diodes do not require the diodes to be bridged with equalizing resistors.

The work was performed in August, 2005, and the amplifier has been working fine ever since. But I have this nagging feeling that the diodes do need to be bridged. Should I add equalizing resistors, or are my fears groundless?

John, N9JG

770. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 19:49:33 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1139168973.336334.320160@g44g2000cwa.googlegroups.com>
Source record: 13620

No need to use the equalizing resistors. Modern diodes will "zener"
when reverse biased beyond their rated PIV. This will distribute the
inverse voltage across all the diodes. Just be sure to use enough
diodes in the string.

Best Regards,

Ed

771. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 19:57:04 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <vMsFf.37636$bF.23635@dukeread07>
Source record: 13621

"Ed Engelken" <EdEngel@gvtc.com> wrote in message
news:1139168973.336334.320160@g44g2000cwa.googlegroups.com...
> No need to use the equalizing resistors. Modern diodes will "zener"
> when reverse biased beyond their rated PIV. This will distribute the
> inverse voltage across all the diodes. Just be sure to use enough
> diodes in the string.
>
> Best Regards,
>
> Ed
>

I agree with Ed. Older diodes would breakdown, modern diodes
will "Zener" and basically self protect in a series string.

Pete

772. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 20:34:47 UTC
From: "John, N9JG" <john@gotwals.XremoveY.com>
Message-ID: <HjtFf.535548$084.331036@attbi_s22>
Source record: 13622

Well, I was hoping the answer would be something like this. I expect a good nights sleep tonight, unless I think of something else to worry about!

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message news:vMsFf.37636$bF.23635@dukeread07...
>
> "Ed Engelken" <EdEngel@gvtc.com> wrote in message
> news:1139168973.336334.320160@g44g2000cwa.googlegroups.com...
>> No need to use the equalizing resistors. Modern diodes will "zener"
>> when reverse biased beyond their rated PIV. This will distribute the
>> inverse voltage across all the diodes. Just be sure to use enough
>> diodes in the string.
>>
>> Best Regards,
>>
>> Ed
>>
>
> I agree with Ed. Older diodes would breakdown, modern diodes
> will "Zener" and basically self protect in a series string.
>
> Pete
>
>

773. recapping Hallicrafters S-38B question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 21:09:09 UTC
From: "johnrapp@bellsouth.net" <johnrapp@bellsouth.net>
Message-ID: <1139173749.276340.46280@o13g2000cwo.googlegroups.com>
Source record: 13623

I purchased a Hallicrafters S-38B on ebay for $40. The seller said it still worked, and he was right. Hooked it up to about 10 feet of wire and could pick up stations on all bands.

I have been reading a lot on antique radio restoration and S-38 restoration before I do any recapping.

The R17 330 ohm resistor is fried completely in half. No problem fixing that.

But replacing the two line to ground capacitors C27 .02 mfd, 600v and C26, 400v.1 mfd (it says mfo on the schematic, but that must be a misprint). I figure these are the line to ground capacitors, since they are the only two on the schematic going from both lines to ground.

I plan to replace the power cord with a bladed one. I plan to replace C26 & C27 with Y2 safety capacitors. But cannot seem to find any at 400 and 600 volts. The ones I can find are just 250 volts.

I must be missing something about the solution.

I really don't want to put in an isolation transformer.

Any help you can give me on replacing C26 and C27 will be most appreciated.

Also I have about 45 feet of space in my two story home's attic. Any recommendations on a good DX antenna?

Thanks for your time.

John

774. Re: recapping Hallicrafters S-38B question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 21:40:36 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139175636.643090.21220@g43g2000cwa.googlegroups.com>
Source record: 13624

johnrapp@bellsouth.net wrote:
> But replacing the two line to ground capacitors C27 .02 mfd, 600v and
> C26, 400v.1 mfd (it says mfo on the schematic, but that must be a
> misprint). I figure these are the line to ground capacitors, since they
> are the only two on the schematic going from both lines to ground.
>

I plan to replace
> C26 & C27 with Y2 safety capacitors. But cannot seem to find any at 400
> and 600 volts. The ones I can find are just 250 volts.
> I must be missing something about the solution.

> I really don't want to put in an isolation transformer.
>
> Any help you can give me on replacing C26 and C27 will be most
> appreciated.

> Also I have about 45 feet of space in my two story home's attic. Any
> recommendations on a good DX antenna?

If those 250 volt replacement caps are sold as "safety caps", they
should be excellent. They are rated to handle any normal surges from
the AC power line.

If your antenna must be inside the attic, just run a wire all the way
from one end to the other and bring one end down to your S-38.

Others may suggest a type of loop antenna. Thousands of S-38's have
been used sucessfully with single wire antennas.

Good DXing.
John

775. Re: recapping Hallicrafters S-38B question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 22:33:08 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <P2vFf.37643$bF.23200@dukeread07>
Source record: 13625

<johnrapp@bellsouth.net> wrote in message
news:1139173749.276340.46280@o13g2000cwo.googlegroups.com...
> >
> John
>

John

The wide blade (neutral) should be tied to the chassis side of the AC line.
The AC switch (if it isn't wired this way already) should be wired to open
the
hot side of the AC leg.

Tie the ground wire to the case. Make sure the cabinet to chassis insulators
are in good condition--you don't want to have the neutral and ground leads
tied together at the equipment!

If R17 is open: that was probably caused by a defective rectifier (pins 3-7
on the filament tap open). Check the rectifier for an open filament on the
6 pilot lamp section.

justradios.com out of Canada has an extensive line of AC rated caps.

Pete k1zjh

776. Re: recapping Hallicrafters S-38B question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-05 22:33:41 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11ucva3k9i62u87@corp.supernews.com>
Source record: 13626

johnrapp@bellsouth.net wrote:

>
> But replacing the two line to ground capacitors C27 .02 mfd, 600v and
> C26, 400v.1 mfd (it says mfo on the schematic, but that must be a
> misprint). I figure these are the line to ground capacitors, since they
> are the only two on the schematic going from both lines to ground.
>
> I plan to replace the power cord with a bladed one. I plan to replace
> C26 & C27 with Y2 safety capacitors. But cannot seem to find any at 400
> and 600 volts. The ones I can find are just 250 volts.
>
The 250 volts on the Y2 caps is an AC voltage rating. The 400 or 600 on
the old caps is a DC voltage rating. They are generally good for about
250 vac as well but if you're buying, you might as well buy the AC rated
ones.

-Bill

777. WTB: Heathkit KNOBS - "indian" series rigs or parts rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 00:23:34 UTC
From: BEAR <bearlabs@netzero.net>
Message-ID: <11ud5kpapci78a4@corp.supernews.com>
Source record: 13627

Looking for those zinc alloy die cast knobs from the Heath "indian"
series rigs - Cheyenne, Apache, Mohawk, Seneca, etc... 1 or many.

Will consider complete rig... working or not.

Doing an overhaul of an Apache, need some knobbers... ;_)

_-_-WBear2GCR

778. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 01:21:23 UTC
From: Mike Silva <snarflemike@yahoo.com>
Message-ID: <1139188883.389831.294420@g44g2000cwa.googlegroups.com>
Source record: 13628

Ed Engelken wrote:
> No need to use the equalizing resistors. Modern diodes will "zener"
> when reverse biased beyond their rated PIV. This will distribute the
> inverse voltage across all the diodes. Just be sure to use enough
> diodes in the string.

Yes, and equalizing resistors can actually be a very bad thing, as they drift with age, heating and high voltage. They can end up dividing the voltage unevenly, which is exactly the worst thing to do.

73,
Mike, KK6GM

779. FA: Hallicrafters R-46 Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 02:42:16 UTC
From: ricks_relics@att.net
Message-ID: <iqddu1lm9eqip6i62g8mvoaq3he69l6mit@4ax.com>
Source record: 13629

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5863519119&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

780. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 06:23:09 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139206989.299093.92770@g14g2000cwa.googlegroups.com>
Source record: 13630

In my day it was not only common to use equalizing resistors across each diode, but a .01 disc ceramic as well.

12 or 15 years ago, I built a 1KV .5 amp supply and as I recall, used 560K 1/2 watt resistors and .01 uf 1KV caps across each 1N4007. And a "soft-start" relay in the primary of the HV transformer.

John

781. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 12:28:49 UTC
From: clemenso <clemenso@gmail.com>
Message-ID: <1139228928.978870.167830@g43g2000cwa.googlegroups.com>
Source record: 13631

I am 59, but I was 39 when I got my first BA , an R-390A . And an SWL from about age 9. Come to think of it, I did pick up an R1155 at age 19 which served me for many years.

Now, with 30-40 BA's, I think there are a couple of parameters that tends to bracket the age group (with notable exceptions): You gotta have some spare money (kids moved out?) , you gotta have some room (do.) , but also you gotta be able to do the heavy lifting. Maybe there is also the YL/XYL factor, when did we last hear about someone scoring on the strength of their BA-collection? "Won't you come up and see my boatanchors?"

Best,

Clemens S.Ostergaard
Aarhus
Denmark

782. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 13:35:27 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <KsqdnTZMtoE5zXrenZ2dnUVZ_sWdnZ2d@rcn.net>
Source record: 13632

Litzendraht wrote:
> In my day it was not only common to use equalizing resistors across
> each diode, but a .01 disc ceramic as well.

In the olden days, silicon diodes were very expensive, and had process variations that made individual diodes in a production run quite different from each other. The original 1N400X series was a grading process. The manufacturer attempted to make nothing but 1N4007's, but that didn't always work out. The really bad diodes became 1N4001's, and the really good diodes became 1N4007's.

[Just for grins, I just took a modern manufacture 1N4001, a diode rated for 50 PIV use, and hooked it up to my 577/177 curve tracer, and I saw no significant reverse leakage current all the way out to 1600V.]

The equalization resistors were used with the thought that they would swamp the leakage current of the diodes in the reverse biased condition, and make sure that each diode saw only its equal share of voltage. The truth of the matter is the reverse leakage current will start to rise rapidly when the diode starts entering its avalanche region, and the next leakiest diode in the string will start to take over when the leakiest one starts thinking about avalanching. The string balances, and protects, itself.

-Chuck

783. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 14:30:09 UTC
From: "John, N9JG" <john@gotwals.XremoveY.com>
Message-ID: <N3JFf.749812$x96.341090@attbi_s72>
Source record: 13633

I guess I should have done a bit more research before I posted my question. According to the 2005 ARRL Handbook (page 17.9) "shunting resistors are generally not needed across diodes in series rectifier strings. In fact, shunt resistors can actually create problems because they can produce a low-impedance source of damaging current to any diode that may have reached avalanche potential."

It appears as if the Handbook agrees with you.
John, N9JG
"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:KsqdnTZMtoE5zXrenZ2dnUVZ_sWdnZ2d@rcn.net...
[stuff]
> The equalization resistors were used with the thought that they would
> swamp the leakage current of the diodes in the reverse biased condition,
> and make sure that each diode saw only its equal share of voltage.
> The truth of the matter is the reverse leakage current will start to
> rise rapidly when the diode starts entering its avalanche region, and
> the next leakiest diode in the string will start to take over when the
> leakiest one starts thinking about avalanching. The string balances,
> and protects, itself.
>
> -Chuck

784. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 15:32:34 UTC
From: kludge@panix.com
Message-ID: <ds7q6i$1ir$1@panix2.panix.com>
Source record: 13634

Please be aware of that fact that high voltage multi-junction diodes for microwave ovens are available for next to nothing and can be a good substitute for long diode strings with a single element.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

785. Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 16:12:07 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <11ueth6djbb71aa@corp.supernews.com>
Source record: 13635

This isn't exactly a pleasant subject but I am interested if anyone has any suggestions of organization that are interested in complete boatanchors estates. I have contacted one organization which is very selective and I believe if someone is generous enough to put in their will that they will bequeeth their whole ham station to an organization there should at least be a little enthusiasm on the part of the organization. Does anyone know of any good causes to whom a person can donate his prized equipment, QSLs, tools etc etc where it will be treasured and appreciated after I am gone?

Smokey

Please remove "nospam" from email address when replying directly.

786. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 16:33:39 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <DTKFf.10719$1n4.2217@newsread2.news.pas.earthlink.net>
Source record: 13636

Smokey wrote:
> ...Does anyone know of
> any good causes to whom a person can donate his prized equipment, QSLs,
> tools etc etc where it will be treasured and appreciated after I am gone?

I know one....
I'll send you my shipping address ;-).

787. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 16:52:42 UTC
From: Ron <wa0kds@yahoo.com>
Message-ID: <43E78025.70702@yahoo.com>
Source record: 13637

I would expect than other than other individuals there is no
organization that would know what the stuff is. I believe you had better
sell it before you depart which will probably but them in good homes for
at least a while.

It seems to be that libraries throw books away, museums auctioned stuff
off or keep stuff in buildings that leak or basements that are full of
mildew so that is left?

Ron

Smokey wrote:
> This isn't exactly a pleasant subject but I am interested if anyone has any
> suggestions of organization that are interested in complete boatanchors
> estates. I have contacted one organization which is very selective and I
> believe if someone is generous enough to put in their will that they will
> bequeeth their whole ham station to an organization there should at least
> be a little enthusiasm on the part of the organization. Does anyone know of
> any good causes to whom a person can donate his prized equipment, QSLs,
> tools etc etc where it will be treasured and appreciated after I am gone?
>
> Smokey
>
> Please remove "nospam" from email address when replying directly.
>
>
>

788. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 17:37:40 UTC
From: w4pqw@cox.net
Message-ID: <1139247460.685572.237660@o13g2000cwo.googlegroups.com>
Source record: 13638

This is a good idea. BUT,I can think of lots of "side effects" to it..
Mostly technical..A great percentage of estate radio equipment is
obsolete,broken,needing unavailable parts, etc. New hams are not
usually interested in books,tech data ,construction tools ,material
etc.sad but true..Some radio clubs will take estates and sort them out
,direct the items to someone that will appreciate them..A radio club
would be my suggestion.. good luck..W4PQW

789. FS: Tube type 6080WC $2.00 each

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 18:37:49 UTC
From: W6KRC <W6KRC@ARRL.net>
Message-ID: <jHMFf.25070$jR.6504@fed1read01>
Source record: 13639
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

I have 24 used untested 6080WC's that were pulled from government surplus equipment. I will sell them for $2.00 each (no minimum order) plus actual postage. If interested please email me at W6KRC"at"ARRL.net.

Murray

790. FS Yaesu FT-767 GX HF Rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 19:22:28 UTC
From: ritchi50@optonline.net
Message-ID: <ef8fu15k104r5796vpf7rbt7deju7hl8ka@4ax.com>
Source record: 13640

FS Yaesu FT-767 GX HF Rig
Looks and works fine.
Price: 475.00 Shipped and insured to the lower 48 States.
So free shipping and insurance.
Reply email......Rich

791. FS FT-767 Band Units 50/144/440

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 19:32:22 UTC
From: ritchi50@optonline.net
Message-ID: <029fu11o597tqj8afd3mi0qtke0rc84brc@4ax.com>
Source record: 13641

FS FT-767 Band Units 50/144/440
50 Mhz band unit 200.00 Shipped and insured FREE
1440 Mhz Band unit 125.00 Shipped and insured FREE
144.00 Mhz Band unit 125.00 Shipped and insured FREE
reply email
Rich

792. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 19:53:46 UTC
From: mcalhoun@ksu.edu
Message-ID: <ds89ga$283@unix1.cc.ksu.edu>
Source record: 13642

>Please be aware of that fact that high voltage multi-junction diodes for
>microwave ovens are available for next to nothing and can be a good
>substitute for long diode strings with a single element.

Now THAT's a good idea! Any idea how to test USED ones?

On my morning school-bus route, I see about one discarded microwave oven
per month, and if they're not too far from the bus-barn, I return later,
"liberate" them from the "sidewalk store" and tear them apart for their
super-strong magnets which my grandkids really enjoy. But I've also been
saving the transformers, diodes, fans, and capacitors, with the ultimate
goal of making a high-voltage power supply for a homebrew amplifier. So,
without any high-tech equipment, how might those diodes be tested?
--
--Myron A. Calhoun.
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTXS). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

793. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 20:18:38 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0602061510530.16031@panix1.panix.com>
Source record: 13643

On Mon, 6 Feb 2006, w4pqw@cox.net wrote:

> This is a good idea. BUT,I can think of lots of "side effects" to it..
> Mostly technical..A great percentage of estate radio equipment is
> obsolete,broken,needing unavailable parts, etc. New hams are not
> usually interested in books,tech data ,construction tools ,material
> etc.sad but true..Some radio clubs will take estates and sort them out
> ,direct the items to someone that will appreciate them..A radio club
> would be my suggestion.. good luck..W4PQW
>
>

Another problem: I went to look at a deceased ham's station that the widow wanted to get rid of and somehow the widow, who didn't know much about the value of used gear but could look up stuff in a recent QST, thought that the "package" (including peripheral stuff) she wanted to sell was for full list price new (even for gear that was 20+ years old). No, we're not talking about Collins or rare Halicrafters, either. And, she told me "Well, I'm not going to give it away" when I offered what it was worth to me (and I only wanted a small fraction of it, and not that badly either). And, I didn't even begin to explain about why I might want to have to take some time to _test_ the stuff to my own satisfaction or that you don't sell used cars at new car prices. And, I'd want a test drive, too.

794. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 20:43:27 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <%xOFf.37846$bF.32540@dukeread07>
Source record: 13644

<mcalhoun@ksu.edu> wrote in message news:ds89ga$283@unix1.cc.ksu.edu...
> > super-strong magnets which my grandkids really enjoy. But I've also
been
> saving the transformers, diodes, fans, and capacitors, with the ultimate
> goal of making a high-voltage power supply for a homebrew amplifier. So,
> without any high-tech equipment, how might those diodes be tested?
> --
> --Myron A. Calhoun.

Those transformers had magnetic shunts that limited the current they can deliver. There's been some discussion about using them in the ham press over the past several years. I think the inagural issue of Communications Quarterly covered it in some detail. You'll probably have to do some simple mechanical mods to the power transformers.

Pete

795. Owner's Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 21:32:20 UTC
From: Chris Martin <martinc@scican.net>
Message-ID: <ds8pf6$2bbu$1@news.iquest.net>
Source record: 13646

Does anyone have copies of owner's manuals/schematics for:
1. Hallicrafters S-108 and
2. Hammarlund HQ-110? (without clock)
Will pay for photocopies or if someone can scan them and send them email
that would be greatly appreciated.
Thanks,
Chris

796. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-06 21:34:25 UTC
From: YT <YTay@kaboom.net>
Message-ID: <BhPFf.42139$dW3.12080@newssvr21.news.prodigy.com>
Source record: 13645

In all seriousness, I remember on fellow in Ohio who was getting up in years.
He tried to donate his gear (mostly all pre war equipment) to the AWA and another organization.
The AWA is literally ursting at the seams with similar gear. There truly is just that much of it still around.

The other organization in New York posing as a charity school but in reality is a scam - I learned this by talking to the organizer of this con as he leaned bach on his Jaguar - no kidding. He described how the gear is donated and sold to raise money for other projects very little has anything to do with radio.

Anyways, I was lucky enough to be given this equipment. I cherish and use as much of it as I can today. There is still at least one big transmitter the I will be restoring. But the parts and books have been very handy to me.

It was sort of an inheritence in reverse. I got the 'goodies' up front and also got a great friendship with the OM and his XYL.
It was great to have grandparents again albeit adopted ones.
I was glad to help them out with things they needed around the house.
It is utterly amazing how much we take for granted that an elderly person cannot lift or do.

Lots of nice memories and gosh awful instant coffee with lunch. HI

Our friendship lasted for over five years before he passed. I learned so much about history, life and even investing in the stock market from my Elmer.

That was over 10 years ago. I was in my early thirties, It seems like yesterday.

So my point is that if you can find the right person and the situation is right, things can work out well.

In the end we just die and our belongings is only stuff whose worth is in the eye of the beholder.

YT

"Smokey" <nospamtelegrapher@hotmail.com> wrote in message news:11ueth6djbb71aa@corp.supernews.com...
> This isn't exactly a pleasant subject but I am interested if anyone has
> any
> suggestions of organization that are interested in complete boatanchors

> estates. I have contacted one organization which is very selective and I
> believe if someone is generous enough to put in their will that they will
> bequeeth their whole ham station to an organization there should at least
> be a little enthusiasm on the part of the organization. Does anyone know
> of
> any good causes to whom a person can donate his prized equipment, QSLs,
> tools etc etc where it will be treasured and appreciated after I am gone?
>
> Smokey
>
> Please remove "nospam" from email address when replying directly.
>
>
>

797. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 00:31:46 UTC
From: Leanne <leanne@islc.net>
Message-ID: <ds8pv70294l@enews4.newsguy.com>
Source record: 13647

<w4pqw@cox.net> wrote in message
news:1139247460.685572.237660@o13g2000cwo.googlegroups.com...
> This is a good idea. BUT,I can think of lots of "side effects" to it..
> Mostly technical..A great percentage of estate radio equipment is
> obsolete,broken,needing unavailable parts, etc. New hams are not
> usually interested in books,tech data ,construction tools ,material
> etc.sad but true..Some radio clubs will take estates and sort them out
> ,direct the items to someone that will appreciate them..A radio club
> would be my suggestion.. good luck..W4PQW

I have reached the point to where I am ridding myself of stuff that the heirs would throw in the dumpster. I have sold or given to a good home most of my boat anchors and what is left, I will get rid of after making sure they are functional. If not then I will advertise them as parts. Some projects that are no longer important, have gone away.

Leanne - W1WXS

798. WTD: Info: Meissner Signal Shifter 160 Coils

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 01:09:47 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <L8ednYBxYq3AbnrenZ2dnUVZ_tidnZ2d@comcast.com>
Source record: 13648
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Help, I have an old model of the Signal Shifter with 3 plug in coils. I am looking for any information on the coils for 160. In particular I need number of windings, taps etc. I would also be very happy to buy a set of them if you have them in the junque box

Thanks

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

799. Re: Owner's Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 01:11:09 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C00D33AD.25D10%dbowey@comcast.net>
Source record: 13649

On 2/6/06 1:32 PM, in article ds8pf6$2bbu$1@news.iquest.net, "Chris Martin"
<martinc@scican.net> wrote:

> Does anyone have copies of owner's manuals/schematics for:
> 1. Hallicrafters S-108 and
> 2. Hammarlund HQ-110? (without clock)
> Will pay for photocopies or if someone can scan them and send them email
> that would be greatly appreciated.
> Thanks,
> Chris
>
>
>

HQ-110 is available for download at:

http://bama.edebris.com/manuals/

Don

800. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 01:36:51 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <wvGdncErwuMrZHrenZ2dnUVZ_sWdnZ2d@comcast.com>
Source record: 13650

I have a deal with a good friend who is a ham. The one left standing will take care of disposal in the most practical means and in return get his pick of any items they want.

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

"Smokey" <nospamtelegrapher@hotmail.com> wrote in message news:11ueth6djbb71aa@corp.supernews.com...
> This isn't exactly a pleasant subject but I am interested if anyone has
> any
> suggestions of organization that are interested in complete boatanchors
> estates. I have contacted one organization which is very selective and I
> believe if someone is generous enough to put in their will that they will
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> any good causes to whom a person can donate his prized equipment, QSLs,
> tools etc etc where it will be treasured and appreciated after I am gone?
>
> Smokey
>
> Please remove "nospam" from email address when replying directly.
>
>
>

801. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 01:46:13 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <ubKdnYFq-5NwZnreRVn-sg@comcast.com>
Source record: 13651

Interest may have been started at the age of 3 when I bit into an extension cord. Life altering event.

Long story for another day about how I got into ham radio, getting my ticket in 67.

was an SWL for about 4 years and when I began to experiment with AC convinced a local kid to hold different combinations of power cords until I could see how he got "shocked" so I would not repeat his actions. When he did get a shock he jumped so fast I was unable to note how he was holding the wires.
Spent next 4 hours in my room alone per my mother

Woke my parents up at 6 AM one Sunday morning in 65 to tell them of my invention of AM stereo. Dreams of fame, $$$$, appearance on "What's My Line" and my picture on cover of PE, Boys Life and Look magazine filled my head. Later learned that stereo and 2 speakers in parallel are different concepts.

53 here too and still dreaming of fame, $$$$, appearance on "What's My Line" and my picture on cover of PE, Boys Life and Look magazine .

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

"clemenso" <clemenso@gmail.com> wrote in message
news:1139228928.978870.167830@g43g2000cwa.googlegroups.com...
>I am 59, but I was 39 when I got my first BA , an R-390A . And an SWL
> from about age 9. Come to think of it, I did pick up an R1155 at age 19
> which served me for many years.
>
> Now, with 30-40 BA's, I think there are a couple of parameters that
> tends to bracket the age group (with notable exceptions): You gotta
> have some spare money (kids moved out?) , you gotta have some room
> (do.) , but also you gotta be able to do the heavy lifting. Maybe there
> is also the YL/XYL factor, when did we last hear about someone scoring
> on the strength of their BA-collection? "Won't you come up and see my
> boatanchors?"
>
> Best,
>
> Clemens S.Ostergaard
> Aarhus
> Denmark

>

802. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 02:10:14 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <akTFf.5637$5E3.384@newsread1.news.pas.earthlink.net>
Source record: 13652

Rarely does a museum really need some piece of equipment. A donation means storing it somewhere and then ultimately disposing of it under less than ideal circumstances.

If you need a write off, then give it to a charitable organization that is geared up to sell it on eBay to the highest bidder. That will assure that it will be properly displayed and revered. If you do not need the money, give it to someone who will appreciate it. Do so while you are still alive to avoid having a family member overwhelmed with a pile of what they consider junk.

I had aggressive cancer 10 years ago. Sold most of the stuff to a friend and retained visitation rights. Kept a few things. Then, I fully recovered. It took me almost 5 years to accumulate as much or more than I had the first time around.

73, Colin K7FM

803. what is best inexpensive (used) digital SW portable radio to give to a 12 year old?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 02:20:12 UTC
From: "johnrapp@bellsouth.net" <johnrapp@bellsouth.net>
Message-ID: <1139278812.326765.272210@g44g2000cwa.googlegroups.com>
Source record: 13653

Hi,

I have several young boys in the 8-12 age range who need an activity to help them get focused on something so they will take a better interest in school.

My thoughts are giving them an inexpensive battery operated digital radio with the shortwave bands and a book on short wave listening and amateur radio.

Which would be the best used sw digitals to buy that would be decent enough to pull in the other countries?

Thanks,

John

804. Re: WTD: Info: Meissner Signal Shifter 160 Coils

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 02:53:04 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <kYTFf.5514$Z3.5344@tornado.socal.rr.com>
Source record: 13654
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Carl WA1KPD wrote:

> Help, I have an old model of the Signal Shifter with 3 plug in coils. I am
> looking for any information on the coils for 160. In particular I need
> number of windings, taps etc. I would also be very happy to buy a set of
> them if you have them in the junque box

Do you have the other sets of coils? I have the Meissner instruction
manual from 1943 that covers al ot of different projects including
the signal shifter. I can make copies of it for you. However, it does
not include coil winding data. Heh, apparently they want you to buy
thier coils instead of making your own.

That being said, the 160 meter range coils are from 1.600 to 1.870 KHz
and are resonanted with two variable capacitors. Neither of which have
a posted value either.

Hopefully, you have a setof exsisting coils and reverse engineer from
there with the turns ratio and total number of turns.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

805. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 03:52:40 UTC
From: mcalhoun@ksu.edu
Message-ID: <ds95i8$j6q@unix1.cc.ksu.edu>
Source record: 13655

>> super-strong magnets which my grandkids really enjoy. But I've also been
>> ... without any high-tech equipment, how might those diodes be tested?

>.... You'll probably have to do some simple
>mechanical mods to the power transformers.

I'm aware of (and have done) the transformer mods, but what I'm asking
now is

"without any high-tech equipment (beyond the usual ham stuff such as
resistors, VOM, etc.) how might those diodes be tested?"
==========
--
--Myron A. Calhoun.
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTXS). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

806. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 04:50:11 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <qNidnTO7rY2WunXenZ2dnUVZ_s6dnZ2d@giganews.com>
Source record: 13656

Donating a lifetime collection on the condition that it will all be kept together seems rather unlikely to me. Not impossible, but there are very, very few old-radio museums in the world, and most already have more "stuff" than they can ever exhibit.

Have you tried contacting nearby radio collector clubs? You may meet someone who would appreciate what you've got. One club list is available at http://www.antiqueradio.com/clublist.html (no connection to me).

If you can't find anyone to take the whole shebang, and you aren't interested in eBaying on your own, perhaps you could find a local broker to sell everything on eBay for a commission. Selling piece-by-piece will get you much more than trying to sell an entire collection in one lot.

I have already resigned myself to the idea that if I kick tomorrow, my "treasures" will probably be hauled away by the nearest charity truck. If you donate to a pick-up charity, at least you could take a modest tax writeoff.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

807. Re: what is best inexpensive (used) digital SW portable radio to give to a 12 year old?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 05:09:37 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11ugasi5boitsa8@corp.supernews.com>
Source record: 13657

johnrapp@bellsouth.net wrote:

> Hi,
>
> I have several young boys in the 8-12 age range who need an activity to
> help them get focused on something so they will take a better interest
> in school.
>
> My thoughts are giving them an inexpensive battery operated digital
> radio with the shortwave bands and a book on short wave listening and
> amateur radio.
>
> Which would be the best used sw digitals to buy that would be decent
> enough to pull in the other countries?
>
> Thanks,
>
> John
>

Some thoughts...

Any of the little 'Chinese' portables will pull in other countries. The cheapest ones tend to suffer from overloading, may not have full frequency coverage other than shortwave broadcast, etc, etc.

But, for well under $100 (more like 60-80) you can get full coverage, a decent dual conversion receiver and BFO to tune sideband and CW, etc, etc. For exposure to amateur radio they need a BFO.

For myself, I'd personally buy one of the NEW Chinese digitals like the no-name DE110* series or Kaito KA1102, etc. (I can't believe I'm saying that). Thats probably overkill for kids of that age.

In these little sets you basically get what you pay for and the price reflects that. The $15 ones 'work' just fine for a kid who has never heard shortwave radio before.

I can't think of a common USED digital model that has SSB capability in the same price range. Browse the Shortwave category on ebay to get a handle on whats out there these days.

The other side of the coin would be an old tube receiver. You can get a decent Hallicrafters S-40 (including shipping) in the same price range. I *should* recommend the venerable S-38 but they tend to carry a

"collector" price tag. Some kids are impressed with old gear, some are totally turned off by it.

Good luck to you!

-Bill

808. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 05:23:17 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0602070014520.29499@panix3.panix.com>
Source record: 13658

On Mon, 6 Feb 2006, Phil Nelson wrote:

> Donating a lifetime collection on the condition that it will all be kept
> together seems rather unlikely to me. Not impossible, but there are very,
> very few old-radio museums in the world, and most already have more "stuff"
> than they can ever exhibit.
>
> Have you tried contacting nearby radio collector clubs? You may meet someone
> who would appreciate what you've got. One club list is available at
> http://www.antiqueradio.com/clublist.html (no connection to me).
>
> If you can't find anyone to take the whole shebang, and you aren't
> interested in eBaying on your own, perhaps you could find a local broker to
> sell everything on eBay for a commission. Selling piece-by-piece will get
> you much more than trying to sell an entire collection in one lot.
>
> I have already resigned myself to the idea that if I kick tomorrow, my
> "treasures" will probably be hauled away by the nearest charity truck. If
> you donate to a pick-up charity, at least you could take a modest tax
> writeoff.
>
> Regards,
>
> Phil Nelson
> Phil's Old Radios
> http://antiqueradio.org/index.html

Its tragic that lots of XYLs have to deal with this problem, but I also heard (many years ago) that places like The Smithsonian get tons of donations that they cannot use and I'm talking about very large quantities. It is possible that they may even be refusing to take stuff unless arrangements can be made ahead of time.

I've told my wife she needs to just get rid of the stuff and not worry about price. I hope to figure out some simplifying procedure or work out some arrangement. However, I recall that there are "junk haulers" who will come and take the stuff away for free and they worry about getting what they can out of it to pay their wages/costs and I don't remember, just now, the names of them but some are on the WWW.

It might be worth it for some business-orriented ham(s) to organize a collection function along with a auction (eg. eBay) and pay for it with the proceeds of the auction and (maybe) some kind of profit sharing with the widow. However, I've seen "widow" tables at hamfests where they almost gave stuff away or they tried to get new or almost new prices for stuff

that needed to be priced to sell, not priced so it would never sell.

809. Help with CRF-230

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 05:25:23 UTC
From: dxace1 <darobin@his.com>
Message-ID: <1139289923.658507.21570@g43g2000cwa.googlegroups.com>
Source record: 13659

A call for assistance -- I picked up a very nice CRF-230
a few weeks ago, and was waiting for the AC cord (which
I finally obtained on Ebay -- thanks for those who responded
to my early inquiries).

It's a beautiful radio -- probably one of the best looking
things I have ever set eyes on. And it's completely
working on all bands.

But it has the following issues:

-- Very dirty contacts (was owned by a pipe smoker)

-- And two bulbs out on the display

Appreciate any advice (or offer of help) from any 230 owners
in the group as to best way to go about cleaning the radio,
what cleaner to use (or avoid), and the bulb issue.

This is the 230 not 230B by the way...

Thanks

810. Travel aid

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 12:26:17 UTC
From: btsy@hh.com
Message-ID: <43e891e9$4$5436$bb8e7a08@news.usenetcompany.com>
Source record: 13660

```
--_NextPart_00009763-00000C1B-0D68B54B-7837
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Check out http://www.2spendless4travel.com for some of the best travel rates
online.This site has everybody there which saves a lot of time.
--_NextPart_00009763-00000C1B-0D68B54B-7837--
POST
Path: rec.radio.amateur.digital.misc
```

811. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 13:34:31 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <-bydnTijIrh0PHXenZ2dnUVZ_sKdnZ2d@rcn.net>
Source record: 13661

mcalhoun@ksu.edu wrote:
>>> super-strong magnets which my grandkids really enjoy. But I've also been
>>> ... without any high-tech equipment, how might those diodes be tested?
>
>> .... You'll probably have to do some simple
>> mechanical mods to the power transformers.
>
>
> I'm aware of (and have done) the transformer mods, but what I'm asking
> now is
>
> "without any high-tech equipment (beyond the usual ham stuff such as
> resistors, VOM, etc.) how might those diodes be tested?"
> ================================

Well, first, you have to ask yourself, "what does a diode do?", and next you have to ask yourself, "what is special about these diodes?" After you answer these little questions, the answer to your big question should be obvious.

In case it isn't, a diode is a one way valve for current, so you need a source of current to test a diode. And second, these diodes are stacks of diode wafers in series, so they have many forward conduction diode voltage drops when current passes from anode to cathode.

A 9V battery, a 1K resistor, and a DVM set to measure DC volts across the diode would do. Put the 1K resistor in series with the "+" terminal of the 9V battery, and connect the other end of the 1K resistor to the anode (unbanded end) of the diode, and connect the cathode (banded end) to the "-" terminal of the battery. The DVM should show several volts across the diode in this position. If you divide this voltage by 0.6V, and round down to the nearest whole number, you will get the number of diode wafers in the rectifier. Now, reverse the battery, and you should see 9V on the DVM.

If you happen upon a really HV rectifier, use 2, or more, 9V batteries.

Now, the big question that comes to my mind: If you can't figure out how to test a diode, should you really be mucking around with a power supply that can kill you 10 times over? I'm thinking, no... But as always, it is something for you, and your widow to be, to decide.

-Chuck

812. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 13:36:31 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <zn1Gf.10956$1n4.664@newsread2.news.pas.earthlink.net>
Source record: 13662

"without any high-tech equipment (beyond the usual ham stuff such as resistors, VOM, etc.) how might those diodes be tested?"

You need to build a hi-pot tester. Schematics are found using a search engine. Basically, you take a high voltage dc and connect it through a very high resistance and a microammeter to the device to be tested. Then, you crank up the variac to see when the device fails. Current will be limited so you will not damage it.

You can use one of your discarded microwave units for the voltage source, which means that you will be looking for a variac and a couple of low current meters along the road to complete your test equipment wish list.

Colin K7FM

813. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 14:47:59 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <zq2Gf.2322$UF1.150@newsread3.news.pas.earthlink.net>
Source record: 13663

Find a younger ham that will take control of all the equipment and liquidate it when the time comes. I have been doing that for years. I sell the stuff at hamfests or eBay and do not even charge a commission. I keep what does not sell .

A funny true story happened to me. A few years ago I got a call from a friend's wife. He was elderly and over a few months he had been going to lunch and never making it, ending up in nearby towns. At one point he was almost vegetative. His Dr's diagnosed him as Alzheimers and told his wife he would never recover. She called me and asked that I liquidate a building full of old radio and test equipment.

I went to work and sold some to friends, some on eBay and some at a local swap meet. I just collected the funds until after the swap meet. There were a few things that did not sell at the swap meet, so I figured I was done selling. I called the woman to report my success and she said "just a minute, here is Henry". There was my friend on the other end of the telephone, home and alert. My heart sank. I had to report that I had sold his entire collection of stuff. It was the lowest point of my life. I felt like I had drained the blood from him. But, the rest of the story made for an ok ending. After I told him I had sold all of his equipment, he told me that even though he was home, he was not up to enjoying it and he never would be, so that it was still fine that I had liquidated his stuff. However, he said there were two things he wished he still had and those were two of the three items I could not sell. He was delighted and I felt like the luckiest guy alive.

He died about a year later, but we already had liquidated his gear.

Colin K7FM

814. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 16:15:41 UTC
From: Steve <zarco@sonic.net>
Message-ID: <43e8c7b0$0$95992$742ec2ed@news.sonic.net>
Source record: 13664

Wouldn't it be great if someone could organize a
ham radio museum? I've always thought it'd be a blast
to have a building that had several operating positions
starting from the spark era (just for show of course)
through modern setups.

Steve

815. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 16:20:27 UTC
From: not i <sparky@helic.com>
Message-ID: <5vhhu153c8nspvd14egkd01ate7rv2o90e@4ax.com>
Source record: 13665

On Mon, 6 Feb 2006 10:12:07 -0600, "Smokey"
<nospamtelegrapher@hotmail.com> wrote:

>This isn't exactly a pleasant subject but I am interested if anyone has any
>suggestions of organization that are interested in complete boatanchors
>estates. I have contacted one organization which is very selective and I
>believe if someone is generous enough to put in their will that they will
>bequeeth their whole ham station to an organization there should at least
>be a little enthusiasm on the part of the organization. Does anyone know of
>any good causes to whom a person can donate his prized equipment, QSLs,
>tools etc etc where it will be treasured and appreciated after I am gone?
>
>Smokey
>
>Please remove "nospam" from email address when replying directly.
>
>

I think this situation is somewhat similar to what I encountered a
couple of years ago. At my place of employment we upgraded several
programmable controllers. I called the local school to see if they
wanted the older, (but not quite obsolete) equipment for their
technical program. THeir reply stated Yes , but we will expect you
to supply service and support for this equipment.
Needless to say it was the dumpster for that stuff.

816. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 16:31:47 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <TX3Gf.5799$5E3.3592@newsread1.news.pas.earthlink.net>
Source record: 13666

I have a good friend who is a decent and honest man.
He feeds his family buying and selling old technology,
including ham radio stuff. I gave his name and number to
my wife and told her that he would be fair to her,
and he will. This idea that goes around that
anyone who deals in ham radio equipment is somehow
"tainted" is just envy with a cheap coat of fake moral
paint slapped over it.

D.S.

817. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 16:44:41 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <VcudnblyeKGuUHXeRVn-hQ@adelphia.com>
Source record: 13667

Pointed subject, to be sure. First, let me say I found the comment by one person about that NY "radio club" charity. I've always wondered what it really was.

But to my point... I'm fortunate in that my XYL is quite a bit younger than I am and she's been around when I've "accumulated" the current crop of equipment. Sure, I had a shack before she arrived on the scene, but the plethora of BA's I now have arrived post-XYL. She has an abiding knowledge of what the stuff is and what I originally paid for it (that, and I have a running inventory). I'm currently divesting some treasures owing to an impending move. But, most gear will make the trip. When the time eventually comes, she will sell the gear for what it will bring, hopefully with some allied support from trusted friends. I cannot expect her, or anyone, to interview the buyer to confirm their good intentions for the gear. All I can hope for is that it won't go to predatory ambulance chasers of the ilk we all know so well. Beyond that, I will have considered myself a good steward of these "maritime location securing devices" and will have passed them on in better condition than received. I will have had fun and done my part. That's all folks!!

818. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 18:52:15 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <11uhr9r5c5dted5@corp.supernews.com>
Source record: 13668

Thanks Colin. As is so often the case, your comments make more sense than most on this newsgroup. I should have figured that I could expect vacuous suggestions ("Did you ever think of donating to a radio club? Duh") and sarcasm not to mention the tedious stand-uyp comics (who should keep their day jobs). Jeeesh...I am NOT giving the stuff away now (hopefully I've got a lot of years left).. Nor am I interested in walking away with any money from it. Nor am I interested in one entity getting it all. I just am interested in the stuff being received by someone who will appreciate it. As for those vultures who fly around widows trying to peck them clean, I am all too aware of that situation. We as hams don't have very clean hands in that respect. We've all seen it.My whole reason for putting this posting out is to plan for something instead of my executor landfilling my good stuff. I think I am going to go about this another way because, other than your comments, most others were worthless.

Smokey

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:zq2Gf.2322$UF1.150@newsread3.news.pas.earthlink.net...
> Find a younger ham that will take control of all the equipment and
liquidate
> it when the time comes. I have been doing that for years. I sell the
stuff
> at hamfests or eBay and do not even charge a commission. I keep what does
> not sell .
>
> A funny true story happened to me. A few years ago I got a call from a
> friend's wife. He was elderly and over a few months he had been going to
> lunch and never making it, ending up in nearby towns. At one point he was
> almost vegetative. His Dr's diagnosed him as Alzheimers and told his wife
> he would never recover. She called me and asked that I liquidate a
building
> full of old radio and test equipment.
>
> I went to work and sold some to friends, some on eBay and some at a local
> swap meet. I just collected the funds until after the swap meet. There
> were a few things that did not sell at the swap meet, so I figured I was
> done selling. I called the woman to report my success and she said "just
a
> minute, here is Henry". There was my friend on the other end of the
> telephone, home and alert. My heart sank. I had to report that I had
sold
> his entire collection of stuff. It was the lowest point of my life. I
felt
> like I had drained the blood from him. But, the rest of the story made

for
> an ok ending. After I told him I had sold all of his equipment, he told
me
> that even though he was home, he was not up to enjoying it and he never
> would be, so that it was still fine that I had liquidated his stuff.
> However, he said there were two things he wished he still had and those
were
> two of the three items I could not sell. He was delighted and I felt like
> the luckiest guy alive.
>
> He died about a year later, but we already had liquidated his gear.
>
> Colin K7FM
>
>

819. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 19:33:16 UTC
From: hanavin@stimpy.eecis.udel.edu
Message-ID: <dsaslslkm1@dewey.udel.edu>
Source record: 13669

In article <43e8c7b0$0$95992$742ec2ed@news.sonic.net>,
Steve <zarco@sonic.net> wrote:
>Wouldn't it be great if someone could organize a
>ham radio museum? I've always thought it'd be a blast
>to have a building that had several operating positions
>starting from the spark era (just for show of course)
>through modern setups.
>
> Steve
>
>

I believe the Antique Wirless Association has done this.
Check out.
http://www.antiquewireless.org/museum/museum.htm

73, Chuck (W3FJJ)

820. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 19:59:33 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <HtKdnViMgeK3YXXenZ2dnUVZ_tKdnZ2d@rcn.net>
Source record: 13670

Smokey wrote:
> Thanks Colin. As is so often the case, your comments make more sense than
> most on this newsgroup. I should have figured that I could expect vacuous
> suggestions ("Did you ever think of donating to a radio club? Duh") and
> sarcasm not to mention the tedious stand-uyp comics (who should keep their
> day jobs). Jeeesh...I am NOT giving the stuff away now (hopefully I've got a
> lot of years left).. Nor am I interested in walking away with any money from
> it. Nor am I interested in one entity getting it all. I just am interested
> in the stuff being received by someone who will appreciate it. As for those
> vultures who fly around widows trying to peck them clean, I am all too aware
> of that situation. We as hams don't have very clean hands in that respect.
> We've all seen it.My whole reason for putting this posting out is to plan
> for something instead of my executor landfilling my good stuff. I think I am
> going to go about this another way because, other than your comments, most
> others were worthless.
>
> Smokey

In spite of your attitude, I would like to put in a couple of points: we are
engaged in a hobby that is rather unique. The stuff we see as valuable, most
everyone else in the world sees as trash. It's a shame, but that is the way
it is. If you are at all like me, the value you see in a piece is largely
a result of nostalgia.

In the first place, once you die, it isn't going to make any difference
to you what happens to your material possessions. It should make some
difference to you, before you die, knowing the degree of a mess you will be
leaving behind for your spouse and heirs to clean up.

About all you can do, is try and not accumulate trash, and to leave some
instructions to your executor that itemize the major pieces of your collection,
and assigns each piece a realistic value. Your instructions should
suggest how to find likely customers for your collection, and perhaps
even give the task of disposal to some willing friend.

And if all your good stuff ends up in the landfill, then perhaps, it
will join you in the afterlife. (eg. you can rot together ;-)

-Chuck (who will be leaving behind quite a mess!)

821. Re: Equalizing resistors needed for HV diode string?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 20:56:54 UTC
From: kludge@panix.com
Message-ID: <dsb1im$7od$1@panix2.panix.com>
Source record: 13671

In article <ds89ga$283@unix1.cc.ksu.edu>, <mcalhoun@ksu.edu> wrote:
>>Please be aware of that fact that high voltage multi-junction diodes for
>>microwave ovens are available for next to nothing and can be a good
>>substitute for long diode strings with a single element.
>
>Now THAT's a good idea! Any idea how to test USED ones?

Plug 'em into the AC power line, measure DC out. The voltage drop on them
is too high to use the diode setting on most meters.

>On my morning school-bus route, I see about one discarded microwave oven
>per month, and if they're not too far from the bus-barn, I return later,
>"liberate" them from the "sidewalk store" and tear them apart for their
>super-strong magnets which my grandkids really enjoy. But I've also been
>saving the transformers, diodes, fans, and capacitors, with the ultimate
>goal of making a high-voltage power supply for a homebrew amplifier. So,
>without any high-tech equipment, how might those diodes be tested?

The transformer is the BEST PART.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

822. Re: WTD: Info: Meissner Signal Shifter 160 Coils

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 21:53:20 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <kF8Gf.5585$Z3.2877@tornado.socal.rr.com>
Source record: 13672
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Carl WA1KPD wrote:
> Help, I have an old model of the Signal Shifter with 3 plug in coils.

Carl, I emailed you four pages from the Meissner manual.
Hope I don't "mail bomb" your Yahoo account.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

823. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-07 23:22:46 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <aZ9Gf.17673$no3.8737@tornado.southeast.rr.com>
Source record: 13673

I am president of the Carolinas Chapter of the Antique Wireless Association.
One of the services our club provides to our members and their families
is the auctioning of estate collections at our annual conference in
Charlotte NC.

We have done a number of these over the years and so far we've
gotten several times what the family thought the junque was worth.

Last year there was so much stuff in the collection that we had to have
2 auctions. It took all day for seven people to load the collection
in a 30 foot race car trailer and then haul it 5 hours and unload it
in a warehouse. We then spent many, many hours cataloging
the collection for the auction and bagging small items in zip lock bags.
We then loaded it all in a u haul truck and unloaded it at the Sheraton.
At the time the club only charged 5% auction fee.
That's not much for all that work. It's 10% now.

An auction at a radio meet is by far the best way to dispose of items
like this. You may have to haul it to the site, but there's no shipping
or packing involved. And it's at an event where poeple have
pockets full of money and are looking for radios to buy.

Unless it's really rare, early gear, most museums are not going to want
it. The best thing is to get it in the hands of those that do.

73, Ron
cc-awa.org

824. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 00:08:22 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <WDaGf.2424$UF1.1484@newsread3.news.pas.earthlink.net>
Source record: 13674

Ron has a good idea if the club knows about the equipment. Unfortunately, many ham clubs are comprised of appliance operators who do not know the value nor care about the older stuff.

One problem I have found is that a few hams have taken the time to write down values of equipment. But, if they do not know what they are doing, it can be a giant disappointment. I have seen in one case where an elderly ham got some prices from friends, who got it off eBay. The problem was that his stuff had sat in a moist garage and was rusty, while the pieces were valued at what a pristine and restored piece had sold for. If you are going to price it, make sure it is realistic values.

Not long ago, I recall someone purchased a beautiful SX-88 on eBay for about $5,000. The purchaser wanted one and could afford it. Unfortunately, people see that and assume their ordinary and unrestored SX-88 is worth $5,000. I bought an SX-88 that had broken dials, rusty case and neede a lot of TLC. It was on the other end of the spectrum. If I did not spend so much time on the internet, I could have it restored by now.

I am building a vacation home for the express purpose of sneaking a personal radio museum next to it. My plan is to store each radio, with all of the accessories and manuals together in their appropriate display area. One of the big problems I have when assisting in estates is finding power supplies, manuals, microphones and other items. Cannot tell you how many rotators I have sold without control boxes, because the family threw away the control box.

Another sad story that still haunts me is when the father of a friend died with his ham gear in the basement. I valued it for estate tax purposes and sold much of it. However, there were 3 items I wanted to buy and so I left them with my friend and told him I would determine a fair price and buy them. He wanted to give them to me. They were an Elmac AF-67, new in the box, and two new gold Vibroplexes. I spent about a week deternining how much they were worth and went back to buy them. Alas, all three had been tossed in the dumpster.

Now, I take the stuff first and argue about price later.

73, Colin K7FM

Colin K7FM

825. Wilson T-1402SM VHF Portable Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 01:28:41 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <dPbGf.11175$1n4.7693@newsread2.news.pas.earthlink.net>
Source record: 13675

I have a manual for the Wilson T-1402SM VHF portable transceiver. It needs a new home. Is there someone who collects these old manuals and then makes them available? I would donate it to them. BAMA does not seem to want this sort of stuff.

Colin K7FM

826. Re: WTD: Info: Meissner Signal Shifter 160 Coils

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 01:52:39 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <nfOdnSjw7LFx03TenZ2dnUVZ_v2dnZ2d@comcast.com>
Source record: 13676
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Hi Jeffery,
Thank you for the information and I appreciate the time you spent.
Unfortunately it does not give the data on the coils I need to wind them,
just parts numbers.

Thanks again and 73

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

"Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
news:kF8Gf.5585$Z3.2877@tornado.socal.rr.com...
> Carl WA1KPD wrote:
>> Help, I have an old model of the Signal Shifter with 3 plug in coils.
>
> Carl, I emailed you four pages from the Meissner manual.
> Hope I don't "mail bomb" your Yahoo account.
>
> Jeff
>
> --
> RESTRICTED AREA. Anyone intruding shall immediately become subject to
> the jurisdiction of military law. Intruders will be subject to lethal
> force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
> under the Internal Security Act of 1950.

827. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 02:34:44 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <8NcGf.19371$%84.17939@tornado.southeast.rr.com>
Source record: 13678

COLIN LAMB <k7fm@teleport.com> wrote in message
news:WDaGf.2424$UF1.1484@newsread3.news.pas.earthlink.net...
> Ron has a good idea if the club knows about the equipment. Unfortunately,
> many ham clubs are comprised of appliance operators who do not know the
> value nor care about the older stuff.

I thought we were talking about Boatanchor gear, not general everyday
ham equipment...
The idea for the auction wasn't about the local 2 meter ham operator
club. BAs should go to a collector event. That's where the knowledgable
buyers are. A bunch of 2 meter comandos wouldn't know what to do
with a BA.

Ron

828. Re: WTD: Info: Meissner Signal Shifter 160 Coils

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 02:46:39 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <jYcGf.10471$Ou1.9184@tornado.socal.rr.com>
Source record: 13677
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Carl WA1KPD wrote:

> Hi Jeffery,
> Thank you for the information and I appreciate the time you spent.
> Unfortunately it does not give the data on the coils I need to
> wind them, just parts numbers.

Yeah, I know. I was hoping they'd include _something_ but at least
now you have the manual for it. ;-)

Jeff
wa6fwi

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

829. FS Astron RS-35M Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 03:56:18 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <KZdGf.2232$Nq1.2122@dukeread11>
Source record: 13679

ASTRON 35 AMP POWER SUPPLY (RS-35M) - Input voltage 120 volt AC, Output 13.8 volts DC at 35 amps. Continuous Duty 25 amps. Case Size 5x11x11 inches. Shipping Weight 27 pounds. This unit has two meters.
It is in very nice shape and works perfectly. Price is $115. Thanks, Charlie Hugg, K5MBX

830. FA: B-K 870 Transistor Equipment Analyst

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 04:03:43 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <J4eGf.79125$QW2.48527@dukeread08>
Source record: 13680

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7588604611&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

831. FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 15:27:48 UTC
From: w8kzw@hotmail.com
Message-ID: <1139412468.766989.13990@g14g2000cwa.googlegroups.com>
Source record: 13681

Item number: 5863996070

http://cgi.ebay.com/Really-Pretty-Johnson-Navigator-Youll-want-this-one_W0QQitemZ5863996070QQcategoryZ4675QQrdZ1QQcmdZViewItem

Thanks for looking.

Jeff
W8KZW
Near Detroit

832. Re: Wilson T-1402SM VHF Portable Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 15:47:14 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43EA1246.64A591F5@earthlink.net>
Source record: 13682

COLIN LAMB wrote:
>
> I have a manual for the Wilson T-1402SM VHF portable transceiver. It needs
> a new home. Is there someone who collects these old manuals and then makes
> them available? I would donate it to them. BAMA does not seem to want this
> sort of stuff.
>
> Colin K7FM

Colin, I am in the process of scanning all my old manuals, and listing them on my website. I upload the scan to another website so someone can access it on request, since I can't afford a lot of web space. I also plan to make full CDROMS available for a couple bucks each, because some of the manuals are huge. They will be sorted into categories, or custom made to what an individual wants. I straighten the scans, splice the schematics together, and clean up the stray dots, so I spend a lot of time on each manual. I am a disabled veteran, and this is more of a project to keep me busy, than anything else. Most of my useful hours are spent on this project:

http://home.earthlink.net/~computersforvets/ A project to provide free computers to disabled and disadvantaged Veterans in Marion County, Florida.
computersforvets@earthlink.net

which will get any money made from selling CDROMs, if there is anything in excess of the cost of the media and shipping. I can't just sit around and do nothing, so I started the "Computers for Veterans" project. I have a small but steady stream of donated computers and parts coming in. I repair as many as I can and turn them over to the local "Vets Helping Vets" group. I have funded the overhead out of my disability pension, but I can't afford to buy replacement boards and such. The gasoline costs are killing me. I can't ask for, or accept any cash donations until I get my tax exempt status from the IRS, so I fix what I can without buying parts.

I am not a ham, but I have collected and restored boatanchors from the mid '60s, and I worked as a broadcast engineer at a number of rado and TV stations so I know the value of preserving manuals on all types of electronics.

--
Service to my country? Been there, Done that, and I've got my DD214 to prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

833. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 17:23:11 UTC
From: "John L. Sielke" <w2agnNOSPAM@w2agn.net>
Message-ID: <B--dnXUHKbFgtXfeRVn-pg@comcast.com>
Source record: 13683

w8kzw@hotmail.com wrote:
> Item number: 5863996070
>
> http://cgi.ebay.com/Really-Pretty-Johnson-Navigator-Youll-want-this-one_W0QQitemZ5863996070QQcategoryZ4675QQrdZ1QQcmdZViewItem
>
> Thanks for looking.
>
> Jeff
> W8KZW
> Near Detroit
>
$1185.00 !!! Amazing.

834. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 18:41:26 UTC
From: Brian Hill <good@it.net>
Message-ID: <kXqGf.24$sb3.1@fe05.lga>
Source record: 13684

" Ron in Radio Heaven" <kc4yoy@NOSPAM.carolina.rr.com> wrote in message

> I know, now someone is going to say I'm being rude to new comers...
>
>
> Ron
>
>

Don't worry about it Ron. Everybody seems a little meaner on Usenet. :)

That's why I use allot of smiley faces :)

BH

835. Re: Double Super Hetrodyne what does this do in a CB Radio ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 18:44:05 UTC
From: Brian Hill <good@it.net>
Message-ID: <PZqGf.25$sb3.21@fe05.lga>
Source record: 13685

"Fred W4JLE" <w4jle@w4jle.com> wrote in message
news:1c11f$43e23827$97d56b99$12757@ALLTEL.NET...
>A funny story, Years ago I used to work on HAM equipment and ran a small
>shop out of my basement. One day a CBer showed up with a Browning radio.
>After repairing the fault, I noticed a design flaw. A capacitor across the
>B+ was on the wrong side of the transmit relay.
>
> It allowed sufficient B+ to keep the transmitter alive when the unit went
> to receive and caused a feedback "ping".
>
> I corrected the default in design and returned the radio to the owner. He
> came back mad as a wet hen because his "Browning Ping" was gone. Being the
> curmudgeon I am, I put in a LARGE cap extending the ping to nearly a
> second. I thought that would really piss him off. Sad to say I had a wave
> of CBers wanting me to fix their pings like the first guy.

LOL!

BH

836. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 18:55:33 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dsder5vd1@engnntp2.cig.mot.com>
Source record: 13686

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:WDaGf.2424$UF1.1484@newsread3.news.pas.earthlink.net...
> ....
> They were an Elmac AF-67, new in the
> box, 73, Colin K7FM

Ohh I hate when that happens.

Ahhh! The Icom 706 of the 50's. or... or... is the 706 the AF-67 of the
nineties? I can never get that straight. (:-)

73, Steve, K,9.D;C'I

837. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 20:42:18 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <WIsGf.42135$bF.2563@dukeread07>
Source record: 13687

"John L. Sielke" <w2agnNOSPAM@w2agn.net> wrote in message
news:B--dnXUHKbFgtXfeRVn-pg@comcast.com...
> w8kzw@hotmail.com wrote:
> > Item number: 5863996070
> >
> >
http://cgi.ebay.com/Really-Pretty-Johnson-Navigator-Youll-want-this-one_W0QQ
itemZ5863996070QQcategoryZ4675QQrdZ1QQcmdZViewItem
> >
> > Thanks for looking.
> >
> > Jeff
> > W8KZW
> > Near Detroit
> >
> $1185.00 !!! Amazing.

Gorgeous little CW rig... But, for that price I'd homebrew a clone.

Pete

838. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 21:21:41 UTC
From: Doug <sparks06524nospam@yahoo.com>
Message-ID: <j2oku1t4800rkrnsqr5t7as1mc5bi2dc2d@4ax.com>
Source record: 13688

$1185?????
And it's not even in mint condx!

Dream on.

Jeez, I thought this was supposed to be a hobby.

Greed hath no limits...

Doug

839. FS/FT LS-454

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 22:18:56 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <W9qdnfg3zsKV8HfeRVn-vw@adelphia.com>
Source record: 13689

I have 3 LS-454s new, in sealed boxes. Trade for excellent condition
LS-3, LS-7, or LS-166 speakers with proper connector still attached.
Sell outright for $45 each, plus shipping. Thanks de K3HVG

840. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-08 22:44:54 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <C00FD086.6E34%wd0hco@ev1.net>
Source record: 13690

That's buy it now price (if your really nuts) - bid is only $280 - it's worth about $800

It's in pretty good shape - most worn units have the PLATE - GRID lettering below the meter partially worn off.

Pretty expensive for a CW ONLY xmitr - Consider that J Viking only made 800 of these and they never did sell very many of them.

A better rig would be the Drake 2NT, Heath DX-60B or a even a KNIGHT T-60 xmitr - No built in VFO but XTALS are kinda fun and they are pretty cheap even on eBay.

- Biz WDï¿½HCO

> $1185?????
> And it's not even in mint condx!
>
> Dream on.
>
> Jeez, I thought this was supposed to be a hobby.
>
> Greed hath no limits...
>
> Doug
>

841. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 02:36:39 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0602082133140.27707@panix1.panix.com>
Source record: 13691

On Wed, 8 Feb 2006, Doug wrote:

>
>
> $1185?????
> And it's not even in mint condx!
>
> Dream on.
>
> Jeez, I thought this was supposed to be a hobby.
>
> Greed hath no limits...
>
> Doug
>
>

I agree. I've watched these auctions for a few items. I guess there are people out there with money coming out of their ears and don't care what a fair price is and get "the fever" that they _have to_ have the thing.

Or, the shill system is the new way to make money.

All this made me make the decision to just go totally for building all homebrew gear, in my present retirement, for my station for the future. And, if I don't like the price at the hamfest, I'll just pass the stuff by.

842. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 02:44:31 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0602082142370.27707@panix1.panix.com>
Source record: 13692

On Tue, 7 Feb 2006, Chuck Harris wrote:

> Smokey wrote:
>> Thanks Colin. As is so often the case, your comments make more sense than
>> most on this newsgroup. I should have figured that I could expect vacuous
>> suggestions ("Did you ever think of donating to a radio club? Duh") and
>> sarcasm not to mention the tedious stand-uyp comics (who should keep their
>> day jobs). Jeeesh...I am NOT giving the stuff away now (hopefully I've got
>> a
>> lot of years left).. Nor am I interested in walking away with any money
>> from
>> it. Nor am I interested in one entity getting it all. I just am interested
>> in the stuff being received by someone who will appreciate it. As for those
>> vultures who fly around widows trying to peck them clean, I am all too
>> aware
>> of that situation. We as hams don't have very clean hands in that respect.
>> We've all seen it.My whole reason for putting this posting out is to plan
>> for something instead of my executor landfilling my good stuff. I think I
>> am
>> going to go about this another way because, other than your comments, most
>> others were worthless.
>>
>> Smokey
>
> In spite of your attitude, I would like to put in a couple of points: we are
> engaged in a hobby that is rather unique. The stuff we see as valuable, most
> everyone else in the world sees as trash. It's a shame, but that is the way
> it is.

We should not single ourselves out. How many people spend tons of money on
antique-junk cars? Hunting guns, stamp collections, and all manner of
other hobbies. They all have to deal with their collections.

===== no change to below, included for reference and context =====

If you are at all like me, the value you see in a piece is largely
> a result of nostalgia.
>
> In the first place, once you die, it isn't going to make any difference
> to you what happens to your material possessions. It should make some
> difference to you, before you die, knowing the degree of a mess you will be
> leaving behind for your spouse and heirs to clean up.
>
> About all you can do, is try and not accumulate trash, and to leave some
> instructions to your executor that itemize the major pieces of your

> collection,
> and assigns each piece a realistic value. Your instructions should
> suggest how to find likely customers for your collection, and perhaps
> even give the task of disposal to some willing friend.
>
> And if all your good stuff ends up in the landfill, then perhaps, it
> will join you in the afterlife. (eg. you can rot together ;-)
>
> -Chuck (who will be leaving behind quite a mess!)
>

843. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 02:47:05 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0602082145110.27707@panix1.panix.com>
Source record: 13693

This kind of thing, it seems to me, might well be something the ARRL/QST
should be willing to shed a little more light and help on. Anyone know if
it has been suggested to ARRL to welcome, for example, at regional
hamfests some kind of large auction of such gear?

===== no change to below, included for reference and context =====

On Tue, 7 Feb 2006, Ron in Radio Heaven wrote:

> I am president of the Carolinas Chapter of the Antique Wireless Association.
> One of the services our club provides to our members and their families
> is the auctioning of estate collections at our annual conference in
> Charlotte NC.
>
> We have done a number of these over the years and so far we've
> gotten several times what the family thought the junque was worth.
>
> Last year there was so much stuff in the collection that we had to have
> 2 auctions. It took all day for seven people to load the collection
> in a 30 foot race car trailer and then haul it 5 hours and unload it
> in a warehouse. We then spent many, many hours cataloging
> the collection for the auction and bagging small items in zip lock bags.
> We then loaded it all in a u haul truck and unloaded it at the Sheraton.
> At the time the club only charged 5% auction fee.
> That's not much for all that work. It's 10% now.
>
> An auction at a radio meet is by far the best way to dispose of items
> like this. You may have to haul it to the site, but there's no shipping
> or packing involved. And it's at an event where poeple have
> pockets full of money and are looking for radios to buy.
>
> Unless it's really rare, early gear, most museums are not going to want
> it. The best thing is to get it in the hands of those that do.
>
> 73, Ron
> cc-awa.org
>
>
>
>
>

844. Racal RA-17 For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 03:32:30 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <sJyGf.79241$QW2.54056@dukeread08>
Source record: 13694

I have reluctantly decided to part with my trusty old Racal RA 17C-12. It is in good operating condition. Cosmetic condition is good, with all original knobs. The S-meter is not original. This is a great radio and fun to use. The bandspread is incredible, with about nine feet of 35 mm firm scale per mHz.. This is a very heavy radio. I bought this from a guy in England a few years ago and it was shipped to the US in a wooden crate.

I thought I would check to see if anybody near Oklahoma City would like to buy it and come get it before putting it on the "big board in the sky". I would
even drive it an hour or two away to meet you, if interested.

I have a JPEG of it, if you would like to see it.

I am asking $450 for it.

Joe Watson
W5WBR

845. Re: Boatanchors and estates: Ideas?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 04:22:03 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11ulgrbqik4c6e@corp.supernews.com>
Source record: 13695

Straydog wrote:

>
> This kind of thing, it seems to me, might well be something the ARRL/QST
> should be willing to shed a little more light and help on. Anyone know
> if it has been suggested to ARRL to welcome, for example, at regional
> hamfests some kind of large auction of such gear?

Well and good but someone has to "manage" it. Their 'compensation' may
come as being the guy who has first pick.

In my case, if I keel over tomorrow, the XYL knows who to call to help
get rid of my stuff. If Guy A doesn't want to mess with it she also
knows Guy B.

Anybody who has a houseload of radio junk and a family should have a
clue given as to how to unload the stuff. Thats what friends are for.
Same as if you have a dozen St. Bernard puppies@!

Pick your best radio friend and hope he doesn't die before you.

-Bill

846. FS: Solid State 866A/3B28's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 06:06:24 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <Fo2dnZwlbfw4R3feRVn-sw@gwi.net>
Source record: 13696

I have a pair of working solid state replacements for the 866/A and 3B28 rectifiers. Rated, 10,000 volts at 3/4 amp. 5" high, 4-pin, ready to plug in. I have seen these go for $65.00/each, but will sell both for $25.00 plus shipping. These are almost a must have for the Collins 30S-1. Take the load of that tranny, install these.

--
Regards,
Gary...WZ1M

847. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 13:29:49 UTC
From: k5dh@raytheon.com
Message-ID: <htHGf.1$KW.0@dfw-service2.ext.ray.com>
Source record: 13697

Those little crystal-controlled Novice rigs are a ball to use,
aren't they? If you aren't lucky enough to have some crystals,
a good rig to look for is the Knight T-150 otr T-150A. It has
a pair of 6146's in the PA, built-in VFO, CW and AM, 80m - 6m.
You can buy a nice one off eBay for $100 - $125.

I'm not sure why anyone other than a collector would spend that
much on a Navigator. Why not just buy a Ranger for $250 or so?

73,
Dean K5DH

In article <C00FD086.6E34%wd0hco@ev1.net>, wd0hco@ev1.net says...
>
>
>That's buy it now price (if your really nuts) - bid is only $280 - it's
>worth about $800
>
>It's in pretty good shape - most worn units have the PLATE - GRID letter
>ing
>below the meter partially worn off.
>
>Pretty expensive for a CW ONLY xmitr - Consider that J Viking only made
>800
>of these and they never did sell very many of them.
>
>A better rig would be the Drake 2NT, Heath DX-60B or a even a KNIGHT T-6
>0
>xmitr - No built in VFO but XTALS are kinda fun and they are pretty chea
>p
>even on eBay.
>
>- Biz WDï¿½HCO
>
>
>> $1185?????
>> And it's not even in mint condx!
>>
>> Dream on.
>>
>> Jeez, I thought this was supposed to be a hobby.
>>
>> Greed hath no limits...
>>
>> Doug

>>
>

848. FS- Good stuff!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 15:18:10 UTC
From: Brian Hill <good@it.net>
Message-ID: <R2JGf.124$KC1.15@fe06.lga>
Source record: 13700

1. Good working condition and physical . Missing handle. This is a dual trace 20mhz bandwidth scope. No probes or manual but Bama has the manual for download. I cleaned all the controls with DeOxit etc..Good scope for us BA and old radio buffs. $40 + S.H. from 55992

2. Atwater Kent 60c chassis for parts or sale. Complete except for the metal belts for the three gang tuning caps. It's in parts in one box. I'll sell complete or in parts. Email for your needs

Thanks for looking.

You know what to remove!
brianehillNOSPAM@charter.net

--

Regards
B.H.

849. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 15:19:36 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <mbnmu113bjdr81er4lniamdbprpj7esiu5@4ax.com>
Source record: 13701

>Gorgeous little CW rig... But, for that price I'd homebrew a clone.

Here here...

850. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 15:20:11 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <kcnmu1t8nupb1edsiu2h9mm1s1kphhatbi@4ax.com>
Source record: 13702

>$1185?????
>And it's not even in mint condx!

>Dream on.

>Jeez, I thought this was supposed to be a hobby.

>Greed hath no limits...

It's a hobby for us but greed for a merchant...

851. Re: FS- Good stuff!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 15:59:37 UTC
From: Brian Hill <good@it.net>
Message-ID: <IFJGf.28$mx.27@fe07.lga>
Source record: 13703

BTW The scope is a Leader LBO-508A. Sorry

BH

852. WTB: DENTRON MT-3000A Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 18:35:34 UTC
From: ritchi50@optonline.net
Message-ID: <gr2nu1duug5n7haak1t0fo6285g1hjd9bf@4ax.com>
Source record: 13704

```
WTB: DENTRON MT-3000A Antenna Tuner
Reply Email with price and condition
Rich
```

853. Re: FA: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 21:44:07 UTC
From: "John L. Sielke" <w2agnNOSPAM@w2agn.net>
Message-ID: <Yd6dnYwo35k_KnbenZ2dnUVZ_tydnZ2d@comcast.com>
Source record: 13705

Uncle Peter wrote:
> "John L. Sielke" <w2agnNOSPAM@w2agn.net> wrote in message
> news:B--dnXUHKbFgtXfeRVn-pg@comcast.com...
>
>>w8kzw@hotmail.com wrote:
>>
>>>Item number: 5863996070
>>>
>>>
>
> http://cgi.ebay.com/Really-Pretty-Johnson-Navigator-Youll-want-this-one_W0QQ
> itemZ5863996070QQcategoryZ4675QQrdZ1QQcmdZViewItem
>
>>>Thanks for looking.
>>>
>>>Jeff
>>>W8KZW
>>>Near Detroit
>>>
>>
>>$1185.00 !!! Amazing.
>
>
> Gorgeous little CW rig... But, for that price I'd homebrew a clone.
>
> Pete
>
>
I bet that there is someone out there with more money than brains, though. If it was MINT condition, all restored, etc, it MIGHT be worth $500-700, due to scarcity, but the auction even states it is not in mint condition. Worth about $250-350, again, only because of scarcity.

854. Drake TR-3 9.000 MHz crystal?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 21:48:54 UTC
From: Steve Reinhardt <stevereinhardt@noearthspamlink.net>
Message-ID: <bNOGf.28$UW2.8@fe03.lga>
Source record: 13706

My searches on the Yahoogroups and elsewhere have left me short of a complete answer. International Crystal declined my request for quote. ECS has a serial tuned 9 MHz crystal with 30ppm stability, but I'm not sure I can pull it in a 20pf parallel circuit.

Anybody got another hint?

73's
Steve
W1KF

855. FS: Kenwood TS-520 w/acc L@@K

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-09 22:12:54 UTC
From: ritchi50@optonline.net
Message-ID: <uifnu1psmggk8au2epilb0gn8gk5rvdbuj@4ax.com>
Source record: 13707

FS: Kenwood TS-520 w/acc L@@K
Kenwood TS-520
Kenwood DG-5 Digital Display
Kenwood SP-520 Speaker
All works and all was repainted, not the original color.
Its a lighter gray.
Good for new ham.
Builtin Power Supply.
Price for all shipped and insured.
.... 235.00 ....
Lower 48 States UPS Shipped

I take paypal.
Reply email.

856. Re: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 00:51:50 UTC
From: Ron H <rnharsh@attbi.com>
Message-ID: <GsRGf.26357$cF2.12441@fe18.lga>
Source record: 13708

What do you suppose it sold for new?

K3PID

<w8kzw@hotmail.com> wrote in message
news:1139412468.766989.13990@g14g2000cwa.googlegroups.com...
> Item number: 5863996070
>
>
http://cgi.ebay.com/Really-Pretty-Johnson-Navigator-Youll-want-this-one_W0QQitemZ5863996070QQcategoryZ4675QQrdZ1QQcmdZViewItem
>
> Thanks for looking.
>
> Jeff
> W8KZW
> Near Detroit
>

857. Re: Johnson Viking Navigator CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 02:54:58 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <xZSdnTHnA-GlYnbenZ2dnUVZ_sudnZ2d@adelphia.com>
Source record: 13709

They sold in 1962 for $149.50 kit and $198.50 factory wired.

858. Re: WWII Battleship USS North Carolina looking for RAA and RAB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 03:11:52 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <YvTGf.18483$no3.10591@tornado.southeast.rr.com>
Source record: 13710

Hi Brian, I sure wish I had a receiver that the USS North Carolina needed,
I would be proud to give it to them.
I haven't been on board for nearly 30 years, but I have fond
memories of the ship. I was in the 4th grade in 1961/1962 when
a group of residents started the campaign to bring her home for
display in Wilmington.
They asked all the school children in NC to donate $.10 (tem cents)
to the project, everyone that made the donation got a free pass to visit
the ship.
It must have been about 1964 or '65 before we got to go, it was fun
being able to go with my dad since he served on the USS Alabama
during WW2 and could really give a "I was there tour".

I'm looking forward to getting the chance to go back soon.

73, Ron

kn4r <brianharrison@charter.net> wrote in message
news:5bf5cc92cb68565c90192a1339cbc457@localhost.talkaboutradio.com...
> Hello, and tnx for reading,
>
> Yesterday I had the opportunity to tour the WWII battleship USS North
> Carolina yesterday (Wilmington NC) with a special tour of Radio Room One
> from the onsite electronics tech, Terry Kuhn...
>

859. John F. Rider's Inquiry

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 03:16:49 UTC
From: fosh42 <kenfoshee@hotmail.com>
Message-ID: <CATGf.163$MA7.29@fe05.lga>
Source record: 13711

I at one time had software loaded on my PC that if I entered the make and model on a radio, the query would tell what manual and page a schematic was on. Does anyone have the link to this site so I can save it again.
Thx.
KG4VAG

860. Re: John F. Rider's Inquiry

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 04:11:06 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11uo4is381s6612@corp.supernews.com>
Source record: 13712

fosh42 wrote:

> I at one time had software loaded on my PC that if I entered the make and
> model on a radio, the query would tell what manual and page a schematic was
> on. Does anyone have the link to this site so I can save it again.
> Thx.
> KG4VAG
>
>

Try this one.
http://techpreservation.dyndns.org/USL_FILES/index.html

-Bill

861. RAA and RAB receivers wanted by USS North Carolina

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 07:56:08 UTC
From: kn4r <brianharrison@charter.net>
Message-ID: <356ad8735bd78e8b4a77832246d6b21c@localhost.talkaboutradio.com>
Source record: 13698

All,

Yesterday I had the opportunity to tour the battleship USS North Carolina yesterday (Wilmington NC) with a special tour of Radio Room One from the onsite electronics tech, Terry Kuhn...

Onboard are the ship's original RAK/RALs, RBA/RBB/RBCs and transmitters, panoramic adapters, etc etc...as things were left in 1947 when the ship was decomissioned.....

The USS North Carolina is looking for a RAA and RAB (purchase, tax donation, etc)... please contact:

Terry Kuhn (not a ham but should be!)
etkfixr@bellsouth.net
His phone-ship: 910-251-5797 ext 2035

thanks and regards,
brian kn4r
brianharrison@charter.net
704 490-1451 cell

862. WWII Battleship USS North Carolina looking for RAA and RAB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 08:24:44 UTC
From: kn4r <brianharrison@charter.net>
Message-ID: <5bf5cc92cb68565c90192a1339cbc457@localhost.talkaboutradio.com>
Source record: 13699

Hello, and tnx for reading,

Yesterday I had the opportunity to tour the WWII battleship USS North Carolina yesterday (Wilmington NC) with a special tour of Radio Room One from the onsite electronics tech, Terry Kuhn...

Onboard are the ship's original RAK/RALs, RBA/RBB/RBCs and transmitters, panoramic adapters, etc etc...as things were left in 1947 when the ship was decomissioned.....

The USS North Carolina is looking for a RAA and RAB (purchase, tax donation, etc)...

Terry Kuhn's contact info: (not a ham but should be!)
etkfixr@bellsouth.net
His phone-ship: 910-251-5797 ext 2035

or you can contact me, below

Many thanks and highest regards,

brian
kn4r

brianharrison@charter.net
704 490-1451 cell

863. Furuno receiver model AS-76 circuit wtd

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 09:09:16 UTC
From: John Smith <allofus@es.co.nz>
Message-ID: <dshlbmroi1@lust.ihug.co.nz>
Source record: 13713

Does anyone know of any contacts that can turn up a schematic for a Furuno receiver model
model AS-76

. Tried every where, local agents not interested, nothing on world wild web....!

John

864. FS: Spare parts Plessey PR-2250 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 13:16:14 UTC
From: Percom <percom@planet.nl>
Message-ID: <43ec922c$0$2015$ba620dc5@text.nova.planet.nl>
Source record: 13714
Cross-posted to: es.rec.radio.amateur,fr.rec.radio.amateur,it.hobby.radioamatori,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.swap

Spare parts Plessey PR-2250 receiver

Interface unit EURO 66,-
Connector plate + routing board + hinged rear panel EURO 79,50
Internal coaxial cables EURO 2,25
Module 5 (detectors, output amplifiers) EURO 125,00
Module 6 (BFO) EURO 125,00

(prices excl. shipment)

865. Re: WWII Battleship USS North Carolina looking for RAA and RAB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 14:26:42 UTC
From: GHB <ghb_2006@sbcglobal.net>
Message-ID: <Co1Hf.31381$H71.7764@newssvr13.news.prodigy.com>
Source record: 13715

I toured the ship in 92 and it was really awsome!

" Ron in Radio Heaven" <kc4yoy@NOSPAM.carolina.rr.com> wrote in message
news:YvTGf.18483$no3.10591@tornado.southeast.rr.com...
> Hi Brian, I sure wish I had a receiver that the USS North Carolina needed,
> I would be proud to give it to them.
> I haven't been on board for nearly 30 years, but I have fond
> memories of the ship. I was in the 4th grade in 1961/1962 when
> a group of residents started the campaign to bring her home for
> display in Wilmington.
> They asked all the school children in NC to donate $.10 (tem cents)
> to the project, everyone that made the donation got a free pass to visit
> the ship.
> It must have been about 1964 or '65 before we got to go, it was fun
> being able to go with my dad since he served on the USS Alabama
> during WW2 and could really give a "I was there tour".
>
> I'm looking forward to getting the chance to go back soon.
>
> 73, Ron
>
> kn4r <brianharrison@charter.net> wrote in message
> news:5bf5cc92cb68565c90192a1339cbc457@localhost.talkaboutradio.com...
> > Hello, and tnx for reading,
> >
> > Yesterday I had the opportunity to tour the WWII battleship USS North
> > Carolina yesterday (Wilmington NC) with a special tour of Radio Room One
> > from the onsite electronics tech, Terry Kuhn...
> >
>
>
>

866. FARFEST (Gaithersburg) Hamfest Query

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 20:42:27 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <raudncK7rLb6ZHHeRVn-rQ@adelphia.com>
Source record: 13717

Anyone have the straight skinny on whether the Gaithersburg (MD) hamfest will be held this year? The FAR website hasn't been updated since last year!

867. Re: FARFEST (Gaithersburg) Hamfest Query

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 21:04:24 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0602101603240.7550@panix1.panix.com>
Source record: 13718

I picked up a flyer at one of the recent hamfests (I think MMARC late Jan,
'06) that _said_ they were going to have it.

On Fri, 10 Feb 2006, K3HVG wrote:

> Anyone have the straight skinny on whether the Gaithersburg (MD) hamfest will
> be held this year? The FAR website hasn't been updated since last year!
>
>

868. FS: Equipment Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-10 21:05:43 UTC
From: Peter Hiscocks <phiscock@job.ee.ryerson.ca>
Message-ID: <dsiv77$f70$2@news.ryerson.ca>
Source record: 13716

The following manuals were rescued from the trash at my university during a move. I've given away some to interested parties, these manuals remain. I'm selling them to ensure that they get a proper home. Cost $2 each plus shipping. Check with me by email to get the shipping cost, which ranges between $7USD and $12, depending on the size of the manual.

All the manuals are in excellent condition with very few (if any) marks.

Email me if you are interested in any of the following manuals:

Tek 3B3 Vertical Amp Plugin
Tek 561B Scope Mainframe
Tek 545B Oscilloscope
Tek 7623 Storage Oscilloscope
Tek 53/54D Vertical Diff Amp Plugin
Genrad 1650A Bridge

These ones are currently listed on Ebay for $2 plus shipping.

Tek 3A74 4 Channel Vertical Amp Plugin
Tek 564B Storage Scope Mainframe
Tek 2B67 Timebase Plugin
Tek 321 Oscillosope
Tek 3A74 Vertical Plugin
Tek 3A8 Op Amp Plugin
Tek 3C66 Carrier Amplifier Plugin
Tek 434 Oscilloscope
Tek 5031 Oscilloscope
Heathkit O-11 Oscilloscope
HP 180A/AR Scope Mainframe
DuMont 224A Oscilloscope
DuMont 304A Oscilloscope

The DuMont manuals will be of interest to oscilloscope history buffs, they are from the 40's and 50's.

I have another box full of manuals, which I'll post in due course.

Thanks -
Peter

--
Peter D. Hiscocks
Professor Emeritus
Department of Electrical and Computer Engineering
Ryerson University

Phone: 416-465-3007
Email: phiscock@ee.ryerson.ca
URL: http://www.ee.ryerson.ca/~phiscock

869. Tube boxes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 03:35:55 UTC
From: AB9GO <randallr@healthall.com>
Message-ID: <1139628955.429355.54390@f14g2000cwb.googlegroups.com>
Source record: 13719

Who has the best price on white tube boxes? I have several hundred to sort and they need to be stored in an orderly fashion. I will also be using tube crates. Thanks, Randy

870. Re: Tube boxes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 03:53:32 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11uqntsbq834f3a@corp.supernews.com>
Source record: 13720

AB9GO wrote:

> Who has the best price on white tube boxes? I have several hundred to
> sort and they need to be stored in an orderly fashion. I will also be
> using tube crates. Thanks, Randy
>
Gawd, I hate to admit it, but AES seems to win with tube boxes. I've
bought ones from Radiodaze but they don't have all the 'correct' sizes
and they seem a tad on the 'cheap' side the way they fold, etc.
Of course you could use spark plug boxes and such....

I find that an initial investment in real boxes that fit my tubes and
stack right is soon forgotten when I find my stuff reaching some
semblance of order. If I had 150,000 ersatz tubes I'd probably store
them loose in beer boxes for economy :) But I'm also only dealing with
a few hundred keepers so the boxes work for me even at ~25 cents a whack.

-Bill

871. Re: FS: Equipment Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 04:17:16 UTC
From: john carson <nhoj@epix.net>
Message-ID: <gzdHf.6041$lb.537208@news1.epix.net>
Source record: 13721

Peter Hiscocks wrote:

>The following manuals were rescued from the trash at my university during a
>move. I've given away some to interested parties, these manuals remain. I'm
>selling them to ensure that they get a proper home. Cost $2
>each plus shipping. Check with me by email to get the shipping cost, which
>ranges between $7USD and $12, depending on the size of the manual.
>
>All the manuals are in excellent condition with very few (if any) marks.
>
>Email me if you are interested in any of the following manuals:
>---
>Tek 3B3 Vertical Amp Plugin
>Tek 561B Scope Mainframe
>Tek 545B Oscilloscope
>Tek 7623 Storage Oscilloscope
>Tek 53/54D Vertical Diff Amp Plugin
>Genrad 1650A Bridge
>
>These ones are currently listed on Ebay for $2 plus shipping.
>---
>Tek 3A74 4 Channel Vertical Amp Plugin
>Tek 564B Storage Scope Mainframe
>Tek 2B67 Timebase Plugin
>Tek 321 Oscillosope
>Tek 3A74 Vertical Plugin
>Tek 3A8 Op Amp Plugin
>Tek 3C66 Carrier Amplifier Plugin
>Tek 434 Oscilloscope
>Tek 5031 Oscilloscope
>Heathkit O-11 Oscilloscope
>HP 180A/AR Scope Mainframe
>DuMont 224A Oscilloscope
>DuMont 304A Oscilloscope
>
>The DuMont manuals will be of interest to oscilloscope history buffs, they
>are from the 40's and 50's.
>
>I have another box full of manuals, which I'll post in due course.
>
>Thanks -
>Peter
>Im interested in Genrad1650 manual John K3OPC
>

>
>

872. Re: Tube boxes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 04:23:55 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <vFdHf.6960$5E3.3268@newsread1.news.pas.earthlink.net>
Source record: 13722

"Who has the best price on white tube boxes? I have several hundred to sort"

Why would you want to sort tube boxes?

Sorry, it is Friday night I am also looking for the cheapest price on the boxes, although I have never sorted them. I just fill them with a tube.

873. Re: Tube boxes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 11:57:18 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <VImdnZAiDtpMUnDenZ2dnUVZ_t-dnZ2d@adelphia.com>
Source record: 13723

I use the ones from Antique Elec. Supply. Some of the others have poor size selection. One thing about the Antique 7/9 pin miniature boxes, the end flaps are not cut for easy insertion. But, they will go in OK if you roll them over a flat surface when closing each end.

AB9GO wrote:
> Who has the best price on white tube boxes? I have several hundred to
> sort and they need to be stored in an orderly fashion. I will also be
> using tube crates. Thanks, Randy
>

874. Re: Tube boxes - or - Tube Tortillas ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 13:10:36 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <C0133E6C.6E83%wd0hco@ev1.net>
Source record: 13724

I came up with this....

http://users.ev1.net/~wd0hco/PEGASUS/INDEX.html

Far cheaper than tube boxes...

- Biz WDHCO - hey, I was just thinking outside the "box" !

HI HI HI I kill myself...

875. FS: Spare parts Plessey PR-2250 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 13:40:34 UTC
From: Percom <percom@planet.nl>
Message-ID: <43ede961$0$2025$ba620dc5@text.nova.planet.nl>
Source record: 13725

Spare parts Plessey PR-2250 receiver

Interface unit EURO 66,-
Connector plate + routing board + hinged rear panel EURO 79,50
Internal coaxial cables EURO 2,25
Module 5 (detectors, output amplifiers) EURO 125,00
Module 6 (BFO) EURO 125,00

(prices excl. shipment)

876. Height of Stoop'idity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 17:00:50 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <C0137462.7050%wd0hco@ev1.net>
Source record: 13726

I hate to get "political" and I realize this is - NOT - the place for this sort of thing....

However, sometimes you have to stop, pick up your head from the undersides of a radio and say "Huh?", "What da #$%@*....?"

Read the following very carefully and see if you can find a potential problem ... read the end part for a good laff....

Again my apologies... I laughed so hard I had coffee coming out my nose...

-WDï¿½HCO

WASHINGTON - A company in the United Arab Emirates is poised to take over significant operations at six American ports as part of a corporate sale, leaving a country with ties to the Sept. 11 hijackers with influence over a maritime industry considered vulnerable to terrorism.
ADVERTISEMENT

The Bush administration considers the UAE an important ally in the fight against terrorism since the suicide hijackings and is not objecting to Dubai Ports World's purchase of London-based Peninsular and Oriental Steam Navigation Co.

The $6.8 billion sale is expected to be approved Monday. The British company is the fourth largest ports company in the world and its sale would affect commercial U.S. port operations in New York, New Jersey, Baltimore, New Orleans, Miami and Philadelphia.

DP World said it won approval from a secretive U.S. government panel that considers security risks of foreign companies buying or investing in American industry.

The U.S. Committee on Foreign Investment in the United States "thoroughly reviewed the potential transaction and concluded they had no objection," the company said in a statement to The Associated Press.

The committee earlier agreed to consider concerns about the deal as expressed by a Miami-based company, Eller & Co., according to Eller's lawyer, Michael Kreitzer. Eller is a business partner with the British shipping giant but was not in the running to buy the ports company.

The committee, which could have recommended that President Bush block the purchase, includes representatives from the departments of Treasury, Defense, Justice, Commerce, State and Homeland Security.

The State Department describes the UAE as a vital partner in the fight against terrorism. But the UAE, a loose federation of seven emirates on the

Saudi peninsula, was an important operational and financial base for the hijackers who carried out the attacks against New York and Washington, the FBI concluded.

Sen. Charles Schumer (news, bio, voting record), a Democrat whose district includes the New York port, urged the administration to consider the sale carefully.

"America's busiest ports are vital to our economy and to the international economy, and that is why they remain top terrorist targets," Schumer said. "Just as we would not outsource military operations or law enforcement duties, we should be very careful before we outsource such sensitive homeland security duties."

Last month, the White House appointed a senior DP World executive, David C. Sanborn of Virginia, to be the new administrator of the Maritime Administration of the Transportation Department. Sanborn worked as DP World's director of operations for Europe and Latin America.

Critics of the proposed purchase said a port operator complicit in smuggling or terrorism could manipulate manifests and other records to frustrate Homeland Security's already limited scrutiny of shipping containers and slip contraband past U.S. Customs inspectors.

"When you have a foreign government involved, you are injecting foreign national interests," Kreitzer said. "A country that may be a friend of ours today may not be on the same side tomorrow. You don't know in advance what the politics of that country will be in the future."

Shipping experts noted that many of the world's largest port companies are not based in the U.S., and they pointed to DP World's strong economic interest in operating ports securely and efficiently.

"Does this pose a national security risk? I think that's pushing the envelope," said Stephen E. Flynn, who studies maritime security at the New York-based Council on Foreign Relations. "It's not impossible to imagine one could develop an internal conspiracy, but I'd have to assign it a very low probability."

Changing management over the U.S. ports "doesn't offer al-Qaida any opportunities it doesn't have now," said James Lewis, who worked with the U.S. committee at the State and Commerce departments. "It's in Dubai's interest to make sure this runs well. There is strong economic incentive to be sure these worries never materialize."

Flynn and others said even under foreign control, U.S. ports will continue to be run by unionized American employees. "You're not going have a bunch of UAE citizens working the docks," Flynn said. "They're longshoremen, vested in high-paying jobs. Most of them are Archie Bunker-kind of Americans."

Peninsular and Oriental and DP World set approval by the U.S. security committee as a condition for the sale. In regulatory papers, the companies said either the committee must agree not to formally investigate the

purchase or Bush must not move to block the sale for national security purposes.

Since the Sept. 11 attacks, the FBI has said the money for the strikes was transferred to the hijackers primarily through the UAE's banking system, and much of the operational planning for the attacks took place inside the UAE.

Many of the hijackers traveled to the U.S. through the UAE. Also, the hijacker who steered United Airlines flight into the World Trade Center's south tower, Marwan al-Shehhi, was born in the UAE.

After the attacks, U.S. Treasury Department officials complained about a lack of cooperation by the UAE and other Arab countries trying to track Osama bin Laden's bank accounts.

877. Re: Height of Stoop'idity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 17:47:33 UTC
From: Brian Hill <good@it.net>
Message-ID: <TqpHf.443$Yq1.345@fe05.lga>
Source record: 13727

"WD HCO" <wd0hco@ev1.net> wrote in message
news:C0137462.7050%wd0hco@ev1.net...
>I hate to get "political" and I realize this is - NOT - the place for this
> sort of thing....

No you don't hate to be political or you wouldn't do it and -YES- this is not the place for it.

BH

878. Re: Height of Stoop'idity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 18:03:54 UTC
From: Ricke <rceisner@yahoo.com>
Message-ID: <1139681034.130009.173380@g44g2000cwa.googlegroups.com>
Source record: 13728

But I read it too, strange world we live in. Back to Radios

879. FA: Kenwood TS-700S All Mode 2 Meter Rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 18:59:07 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <hucsu1tv6uv96v8vmepppt6iqd3offb76c@4ax.com>
Source record: 13729

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5865934397&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

880. I-177 tube tester reads 2-3x to high on gm.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 19:52:32 UTC
From: AB9GO <randallr@healthall.com>
Message-ID: <1139687552.249994.148740@g43g2000cwa.googlegroups.com>
Source record: 13730

Well since I am boxing the loose tubes I have, guess I had better test them! I have a military I-177 Made by Daven that sez that the gm of the tubes is 3x higher than it should be. A 6K6 should be 1600 but I read 4200!!! Pins the needle on the 3000 range and reads 4200 on the 6000 range. All known good tubes tested read high. I do not see a pot or adjustable power resistor to change the calibration. Looked @ the calibration info on the Hickok 600 series, but is too different to apply to the I-177. Any ideas? Anyone have the calibration routine for the I-177? The mil manuals I have found do not have a calibration routine.

Thanks
Randy.

881. Re: Height of Stoop'idity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 20:03:35 UTC
From: Brian Hill <good@it.net>
Message-ID: <oqrHf.61$Sv4.48@fe03.lga>
Source record: 13731

"Ricke" <rceisner@yahoo.com> wrote in message
news:1139681034.130009.173380@g44g2000cwa.googlegroups.com...
> But I read it too, strange world we live in. Back to Radios
>

I'm not really trying to flame him, It's just that I know where the
religion and politics threads end up ;)

BH

882. Cool "Boatanchor"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-11 22:34:13 UTC
From: David Stinson <arc5@MUNGitymungmungix.netcom.com>
Message-ID: <FDtHf.662$UN.158@newsread2.news.pas.earthlink.net>
Source record: 13732

Click on the link and scroll down to the "Wolfenstein Radio PC."

http://www.gizmodo.com/

883. Re: A great onestop spot

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 00:24:28 UTC
From: Tony <tonylev@gmail.com>
Message-ID: <510tu1lfg2si7o4gdnt1c7a6i70r3n1m1s@4ax.com>
Source record: 13733

THIS IS A VIRUS SPYWARE OR BOTH

On 07 Feb 2006 06:25:07 GMT, df@yahoo.com wrote:

>Here is a site that was definitely worth checking out at http://www.gabbyinc.biz!

884. 2 pin microphone plugs & panel mount connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 00:27:36 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <YhvHf.22487$%84.5009@tornado.southeast.rr.com>
Source record: 13734

2 pin microphone plugs & panel mount connectors
for boat anchor transmitters.
http://radioheaven.homestead.com/2pinmicplug.html

73, Ron KC4YOY

885. Re: Cool "Boatanchor"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 01:08:06 UTC
From: YT <YTay@kaboom.net>
Message-ID: <VTvHf.55820$PL5.40288@newssvr11.news.prodigy.com>
Source record: 13735

Wow, 'PC' in our time....'

I want mine with a big 'ol swastika.

Then I can annex linuxslavakia.

Hmmm, I wonder if the meters will fit my 390 ?

"David Stinson" <arc5@MUNGitymungmungix.netcom.com> wrote in message
news:FDtHf.662$UN.158@newsread2.news.pas.earthlink.net...
> Click on the link and scroll down to the "Wolfenstein Radio PC."
>
> http://www.gizmodo.com/

886. Collins 32S1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 01:44:48 UTC
From: w4pqw@cox.net
Message-ID: <1139708688.182658.250200@f14g2000cwb.googlegroups.com>
Source record: 13736

Could someone run a copy of 32S1 manual for me.I am unable to locate one from commercial sources..Thanks w4pqw@cox.net

887. Tube substitutions/equivelents

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 03:42:33 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1139715753.073562.305710@o13g2000cwo.googlegroups.com>
Source record: 13737

I have a Yaesu FTDX 400 transmitter that I am restoring to operating condition. In the tube list there is a "VR 150MT" called for, and on the chassis a Raytheon JANOA2WA installed. I have been unable to verify this substitution. Does anyone know if this is a correct replacement?

888. Re: Tube substitutions/equivelents

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 03:58:25 UTC
From: leslocklear@cableone.net
Message-ID: <1139716705.725733.325110@g43g2000cwa.googlegroups.com>
Source record: 13738

sargent wrote:
> I have a Yaesu FTDX 400 transmitter that I am restoring to operating
> condition. In the tube list there is a "VR 150MT" called for, and on
> the chassis a Raytheon JANOA2WA installed. I have been unable to verify
> this substitution. Does anyone know if this is a correct replacement?

They are both 150 volt regulator tubes and either will work. The VR 150
MT is the Japanese designation.

Les

889. Re: Tube substitutions/equivelents

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 04:00:11 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1139716811.825849.303060@z14g2000cwz.googlegroups.com>
Source record: 13739

Les, thanks very much for your reply.

890. Re: Collins 32S1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 04:35:34 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <qWyHf.2445$IG.285@trndny01>
Source record: 13740

w4pqw@cox.net wrote:
> Could someone run a copy of 32S1 manual for me.I am unable to locate
> one from commercial sources..Thanks w4pqw@cox.net
>

Hi,

There's a pdf file of the 32S-1 manual available for download at:
http://www.collinsradio.org/html/manuals.html

73,
Ed Knobloch

891. scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 12:46:12 UTC
From: nierveze <alain.nierveze@wanadoo.fr>
Message-ID: <43ef2dfa$0$29179$8fcfb975@news.wanadoo.fr>
Source record: 13741

hello everyone,I need the schematic of the receiver part
of the scr522 ,I have found one schematic on the internet but it is
almost impossible to read.Thanks very much ,73 f1gqb

892. Re: Racal RA-17 For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 13:32:44 UTC
From: tubsc66@aol.com
Message-ID: <1139751164.101548.134550@g44g2000cwa.googlegroups.com>
Source record: 13742

Hi Joe,
I live in Tulsa and might be interested, could you send me a photo?
email is Tubsc66@aol.com
Thanks

Chris KC5IIE
Joe Watson wrote:
> I have reluctantly decided to part with my trusty old Racal RA 17C-12. It
> is in good operating condition. Cosmetic condition is good, with
> all original knobs. The S-meter is not original. This is a great radio and
> fun to use. The bandspread is incredible, with about nine feet of 35
> mm firm scale per mHz.. This is a very heavy radio. I bought this from a
> guy in England a few years ago and it was shipped to the US in a wooden
> crate.
>
> I thought I would check to see if anybody near Oklahoma City would like to
> buy it and come get it before putting it on the "big board in the sky". I
> would
> even drive it an hour or two away to meet you, if interested.
>
> I have a JPEG of it, if you would like to see it.
>
> I am asking $450 for it.
>
> Joe Watson
> W5WBR

893. Re: Racal RA-17 For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 13:36:46 UTC
From: tubsc66@aol.com
Message-ID: <1139751406.626409.120650@f14g2000cwb.googlegroups.com>
Source record: 13743

Hi Joe,
I live in Tulsa and might be interested, could you send me a photo?
email is Tubsc66@aol.com
Thanks

Chris KC5IIE
Joe Watson wrote:
> I have reluctantly decided to part with my trusty old Racal RA 17C-12. It
> is in good operating condition. Cosmetic condition is good, with
> all original knobs. The S-meter is not original. This is a great radio and
> fun to use. The bandspread is incredible, with about nine feet of 35
> mm firm scale per mHz.. This is a very heavy radio. I bought this from a
> guy in England a few years ago and it was shipped to the US in a wooden
> crate.
>
> I thought I would check to see if anybody near Oklahoma City would like to
> buy it and come get it before putting it on the "big board in the sky". I
> would
> even drive it an hour or two away to meet you, if interested.
>
> I have a JPEG of it, if you would like to see it.
>
> I am asking $450 for it.
>
> Joe Watson
> W5WBR

894. Re: 2 pin microphone plugs & panel mount connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 14:12:31 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <8PadnehPnIyc3HLeRVn-gg@adelphia.com>
Source record: 13544

Actually.... not a bad price....

Ron in Radio Heaven wrote:
> 2 pin microphone plugs & panel mount connectors
> for boat anchor transmitters.
> http://radioheaven.homestead.com/2pinmicplug.html
>
>
> 73, Ron KC4YOY
>
>
>
>

895. Re: I-177 tube tester reads 2-3x to high on gm.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 14:15:21 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <43ef42fd$0$28069$4fafbaef@reader1.news.tin.it>
Source record: 13545

"AB9GO" <randallr@healthall.com> ha scritto nel messaggio
news:1139687552.249994.148740@g43g2000cwa.googlegroups.com...
> Well since I am boxing the loose tubes I have, guess I had better test
> them! I have a military I-177 Made by Daven that sez that the gm of
> the tubes is 3x higher than it should be. A 6K6 should be 1600 but I
> read 4200!!! Pins the needle on the 3000 range and reads 4200 on the
> 6000 range. All known good tubes tested read high. I do not see a pot
> or adjustable power resistor to change the calibration. Looked @ the
> calibration info on the Hickok 600 series, but is too different to
> apply to the I-177. Any ideas? Anyone have the calibration routine
> for the I-177? The mil manuals I have found do not have a calibration
> routine.
>
> Thanks
> Randy.

I do not know which is the story of your tube tester. A possibility is that somone replaced the two wire-wound potentiometers with others of different values (it happened to me!). It is VERY difficult to find a replacement for them. One is a 3000-ohm potentiometer having a non-linear taper, the other one consists of two ganged low-value potentiomers. I would check them with an ohmeter before proceeding to isolate the fault.

73

Tony I0JX

896. Re: 2 pin microphone plugs & panel mount connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 15:55:45 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <5UIHf.20007$no3.8037@tornado.southeast.rr.com>
Source record: 13546

K3HVG <jeepp@adelphia.net>
> Actually.... not a bad price....

That's what I thought, I'm not trying to make a killing on them,
I just found a source and wanted to help folks out that need
them.
They seem to fairly hard to find.

73, Ron
http://radioheaven.homestead.com/2pinmicplug.html

897. Re: Collins 32S1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 16:50:42 UTC
From: w4pqw@cox.net
Message-ID: <1139763042.931442.213670@f14g2000cwb.googlegroups.com>
Source record: 13547

THANKS ,Ed, It printed very well. Just what I needed..73 Harold

898. Re: Tube substitutions/equivelents

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 18:18:23 UTC
From: kludge@panix.com
Message-ID: <dsnu5f$7ek$1@panix2.panix.com>
Source record: 13548

In article <1139715753.073562.305710@o13g2000cwo.googlegroups.com>,
sargent <MAILFRMPA@AOL.COM> wrote:
>I have a Yaesu FTDX 400 transmitter that I am restoring to operating
>condition. In the tube list there is a "VR 150MT" called for, and on
>the chassis a Raytheon JANOA2WA installed. I have been unable to verify
>this substitution. Does anyone know if this is a correct replacement?

150MT is a 150 volt cold cathode regulator tube. So is the OA2.
Dunno if the required series resistance is the same, but if the thing
is regulating properly I wouldn't worry.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

899. Hamarlund HX50 crystal Oscilator Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 19:44:27 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <veMHf.2180$Fe.1311@trndny06>
Source record: 13549

During the alignment procedure I have found the crystal oscillators dead or off frequency (as in unable to adjust to spec with in 1khz). The crystals have a 1962 dates stamp on them. After disassembly, checking, replacing out of tolerance components and cleaning all of the associated 6AW8 passive components, I got most of the crystals back to oscillate. Only two would achieve spec frequency.

1- Is this common with old crystals? (Typical aging is 50ppm/yr. so 44 years times 50 ppm times 33.88mhz takes these crystals to where I am experiencing trouble.)
2- Should I expect to be replacing these to obtain accurate frequency and oscillation on the dead ones (10b and 10c meter bands)?
3- What crystal companies would you suggest I contact for reasonably priced third harmonic crystals?

Alignment/schematic at http://bama.edebris.com/manuals/hammarlu/hx50/.
Manual page number 31 (32 djvu). Step 7-6.

Am I tripping over rat turds here (except for the dead crystals)? What do you think?

Thanks,
Paul.

900. Re: Tube boxes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 19:48:33 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <liMHf.2621$IG.2367@trndny01>
Source record: 13550

Some one on the Antiques Radio Group once suggested using the little yellow envelopes for change. I purchased a cheep box of 1000 and use them successfully. Once labeled they are placed in shoe boxes.

I find it an economical compromise for storage. And holding little parts too.

Paul

"AB9GO" <randallr@healthall.com> wrote in message news:1139628955.429355.54390@f14g2000cwb.googlegroups.com...
> Who has the best price on white tube boxes? I have several hundred to
> sort and they need to be stored in an orderly fashion. I will also be
> using tube crates. Thanks, Randy
>

901. Re: Hamarlund HX50 crystal Oscilator Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 20:04:39 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <IxMHf.51885$bF.12790@dukeread07>
Source record: 13551

"Paul P" <paulREMOVE@REMOVEppinyotREMOVE.com> wrote in message
news:veMHf.2180$Fe.1311@trndny06...
> During the alignment procedure I have found the crystal oscillators dead
or
> off frequency (as in unable to adjust to spec with in 1khz). The crystals
> have a 1962 dates stamp on them. After disassembly, checking, replacing
out
> of tolerance components and cleaning all of the associated 6AW8 passive
> components, I got most of the crystals back to oscillate. Only two would
> achieve spec frequency.
>
> 1- Is this common with old crystals? (Typical aging is 50ppm/yr. so 44
> years times 50 ppm times 33.88mhz takes these crystals to where I am
> experiencing trouble.)
> 2- Should I expect to be replacing these to obtain accurate frequency and
> oscillation on the dead ones (10b and 10c meter bands)?
> 3- What crystal companies would you suggest I contact for reasonably
priced
> third harmonic crystals?
>

Band hetrodyne xtals for a sideband transmitter? If the transmitter doesn't
have
a companion receiver that it can slave to for transceive operation, a 1 kHz
error
is something I wouldn't worry about. Can the dial scale resolve a 1 kHz
difference?
If not, don't sweat it.

You could probably add a few trimmer caps to allow some pulling to get them
closer to spec.

BTW, International Cyrstal Manufacturing in OK City, OK is usually the
vendor
of choice for crystals.

Pete

902. FS or Trade Collins 32V-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 21:25:55 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <DJNHf.5334$rL5.473@newssvr27.news.prodigy.net>
Source record: 13552
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.hf,alt.ham-radio.marketplace

I have a very nice Collins 32V-3 transmitter with matching Shure T-3 microphone & stand, spare 4D32 and copy of manual. The mike is better than a 9 out of 10 and the transmitter is close to a 9 out 10 appearance and electrical. I'd like to trade them for a good older Martin dreadnought guitar in same condition or sell for the best offer over $1500.00 in deal where we can meet within a couple hours of Tulsa. Otherwise I'll eBay it but I hate the idea of packing it, it weighs 110 lbs. I also have a very nice 75A-4 but I'm haven't convinced myself to part with it.
tnx

--

73
Hank WD5JFR

903. Re: Hamarlund HX50 crystal Oscilator Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 22:07:29 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11uvcd1ak4albfb@corp.supernews.com>
Source record: 13553

I had this same issue with my HX-50A some 30+ years ago. I was kinda
'new' and after I fiddled with it unsuccessfully I took it to a guy who
knew what he was doing. He called me back later in the day to come
fetch it.
After all I'd been thru he made it sound so simple! I recall a little
slug tuned coil that is picky about adjustment on 10b and 90 and the
admonition to tune it to osc rather than struggling to match the xtal
freq. If its only a couple of kcs off don't fret it. The dial doesn't
have that much resolution anyway.

-Bill

Paul P wrote:

> During the alignment procedure I have found the crystal oscillators dead or
> off frequency (as in unable to adjust to spec with in 1khz). The crystals
> have a 1962 dates stamp on them. After disassembly, checking, replacing out
> of tolerance components and cleaning all of the associated 6AW8 passive
> components, I got most of the crystals back to oscillate. Only two would
> achieve spec frequency.
>
> 1- Is this common with old crystals? (Typical aging is 50ppm/yr. so 44
> years times 50 ppm times 33.88mhz takes these crystals to where I am
> experiencing trouble.)
> 2- Should I expect to be replacing these to obtain accurate frequency and
> oscillation on the dead ones (10b and 10c meter bands)?
> 3- What crystal companies would you suggest I contact for reasonably priced
> third harmonic crystals?
>
> Alignment/schematic at http://bama.edebris.com/manuals/hammarlu/hx50/.
> Manual page number 31 (32 djvu). Step 7-6.
>
> Am I tripping over rat turds here (except for the dead crystals)? What do
> you think?
>
> Thanks,
> Paul.
>
>

904. Re: Hamarlund HX50 crystal Oscilator Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 22:50:51 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <fZOHf.1028$U2.728@trndny08>
Source record: 13554

Paul P wrote:
> During the alignment procedure I have found the crystal oscillators dead or
> off frequency (as in unable to adjust to spec with in 1khz). The crystals
> have a 1962 dates stamp on them. After disassembly, checking, replacing out
> of tolerance components and cleaning all of the associated 6AW8 passive
> components, I got most of the crystals back to oscillate. Only two would
> achieve spec frequency.
>
Hi,

I wouldn't worry much about the band setting crystals,
you only have a string dial with that rig, so you need
to spot with an accurate receiver if you get near the band edges anyway.

The important crystals are the USB and LSB carrier oscillator
crystals. If they are off frequency, your voice will either
sound thin or bassy.

There is an easy mod to almost elliminate the resting current
of the 6DQ5 during HX-50 standby periods.
The mod appeared in an early-sixties CQ magazine,
and is very worthwhile to reduce heat in the cabinet.

If you'd like, I'll send the info to you directly.

73,
Ed Knobloch

905. Re: Hamarlund HX50 crystal Oscilator Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-12 23:06:25 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11uvfri2jssrpa5@corp.supernews.com>
Source record: 13555

Edward Knobloch wrote:

>
> The important crystals are the USB and LSB carrier oscillator
> crystals. If they are off frequency, your voice will either
> sound thin or bassy.

I might add to this. My rig, and mind you the xmtr was only about ten years old at the time, had suffered from some drift in the filter. I understand this was a common issue.

If memory serves the upper and lower filter frequencies are stamped on the filter itself and thats what you need to match the carrier oscillators to, not the actual crystal frequency. I believe manual explains how to do this and place the oscillators correctly on the skirt of the filter. Its pretty easy to do to get them matched to the filter...and if need be give them a tiny tweak while listening to the transmitted audio.

-Bill

906. Re: Hamarlund HX50 crystal Oscilator Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 00:42:54 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <iCQHf.662$qI.542@trndny03>
Source record: 13556

> I wouldn't worry much about the band setting crystals,
> you only have a string dial with that rig, so you need
> to spot with an accurate receiver if you get near the band edges anyway.
>
> The important crystals are the USB and LSB carrier oscillator
> crystals. If they are off frequency, your voice will either
> sound thin or bassy.
>
> There is an easy mod to almost elliminate the resting current
> of the 6DQ5 during HX-50 standby periods.
> The mod appeared in an early-sixties CQ magazine,
> and is very worthwhile to reduce heat in the cabinet.
>
> If you'd like, I'll send the info to you directly.
>
> 73,
> Ed Knobloch

Ed,

Please send me the mod. I found some modifications had been done to the
bias circuit. It would be great to verify them.

THANKS!
Paul

paulREMOVE at REMOVEppinyot dot REMOVEcom

907. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 00:58:53 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139792333.579925.213840@g44g2000cwa.googlegroups.com>
Source record: 13557

I have the book on the SCR 522, but no way to scan and forward
schematics.

Do you have a specific question about the receiver? I am familiar with
the equipment. I used the BC 624 and 625 almost 45 years ago as my two
meter AM station.

John

908. Re: National Corp RCP schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 02:13:31 UTC
From: john carson <nhoj@epix.net>
Message-ID: <fXRHf.6101$lb.544013@news1.epix.net>
Source record: 13558

AB9GO wrote:

>Hi,
>
>
>Looking for a schematic for a National Corp. RCP receiver. Tried BAMA
>
>site but no joy. I have had this receiver over 20 years. Used to
>listen to cordless phones when they used 1.8 & 46 - 49 Mhz split. It
>was amazing how far that 1.8 Mhz signal would travel. The base used
>the house wiring as an antenna and I could hear classmates talking
>about all sorts of things! I was good enough at one point to be able
>to count the dial pulses and get the dialed phone #. It is time to
>restore it and use it for a SWL receiver. It was a modified NC-100 for
>
>the CAA/FAA from what I have been able to gather. Any ideas where a
>schematic is online?
>
>
>Thanks,
>Randy.
>
>
>
Randy You can get one from W7FG Vintage Manuals. John K3OPC

909. Re: Tube boxes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 02:30:59 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <lZOdnU4n2O6Lc3LeRVn-ig@gwi.net>
Source record: 13559

I find that generic zip lock sandwich bags and a magic marker work well. You can get the snack bags for the miniature tubes.

--
Regards,
Gary...WZ1M
"AB9GO" <randallr@healthall.com> wrote in message
news:1139628955.429355.54390@f14g2000cwb.googlegroups.com...
> Who has the best price on white tube boxes? I have several hundred to
> sort and they need to be stored in an orderly fashion. I will also be
> using tube crates. Thanks, Randy
>

910. FS: FTDX570 Yaesu parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 02:32:27 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <zpadnSFuR77zc3LenZ2dnUVZ_tednZ2d@gwi.net>
Source record: 13560

I have a bunch of parts such as knobs, filters, controls, front panel
sections, etc...etc...etc for the Yaesu FTDX570. Email me for the list

--
Regards,
Gary...WZ1M

911. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 09:10:02 UTC
From: nierveze <alain.nierveze@wanadoo.fr>
Message-ID: <43f04cd0$0$21304$8fcfb975@news.wanadoo.fr>
Source record: 13561

Litzendraht wrote:
> I have the book on the SCR 522, but no way to scan and forward
> schematics.
>
> Do you have a specific question about the receiver? I am familiar with
> the equipment. I used the BC 624 and 625 almost 45 years ago as my two
> meter AM station.
>
> John
>
Hello ,thanks for your answer.I have no precise question,I have bought one on ebay ,it is electronically complete ,and without problem (maybe the chemical condensers to change),and mecanically the mecanism of tuning has been removed ,but not the variable condensers and coils.
I plan to do use it to do radio-astronomy ,yes it may seem a fool project ,but one part of my hobby besides radio-amateur is radio-astronomy ,and I wanted to use a receiver like they were at the beginning of radio-astronomy on vhf just to know what was received from the sun at that time .This is why I'd like to have the schematic with values of resistors ,condensers etc,and the connectors ,so I can use it and repair it .
Thanks very much,best 73 alain f1gqb

912. FS: 0-60V/0-20A DC pwr supply with constV & constI regulation

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 10:56:59 UTC
From: David J Windisch <davidjw@cinci.rr.com>
Message-ID: <%BZHf.79826$tK4.14648@tornado.ohiordc.rr.com>
Source record: 13562

FS: 0-60V/0-20A DC pwr supply with constV & constI regulation

Good working order (and good appearance fwiw)
Commercially-made by Mid-Eastern Electronics, Inc., Springfield, NJ
19" rack-mt, perf cover
chrome frt-pnl carrying handles,
11" front-panel height, 15" deep
4-1/2" GE V-A meters,
off/on bat-handle toggle sw,
current-limit pot,
V-coarse & fine pots,
red panel lamp,
frt-pnl banana-socket out, remote-sense and gnd terminals,
rear-drop barrier-strip connections same as front,
120VAC-only input, 30A, has pwr cord & plug.

Weight: 70 lb., figure ~100lb. ship wgt. Will hold the card-table down ;o)

Will ship in wood crate from 45251, or u-pick-up.

$200 obo + u-ship-insure. May be able to ship UPS if you pick it up at
depot near you.

73, Dave, N3HE

913. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 11:13:19 UTC
From: Lionel Sharp <vk4ns599@optusnet.com.au>
Message-ID: <43f069ce$0$15127$afc38c87@news.optusnet.com.au>
Source record: 13563

nierveze wrote:
> Litzendraht wrote:
>
>> I have the book on the SCR 522, but no way to scan and forward
>> schematics.
>>
>> Do you have a specific question about the receiver? I am familiar with
>> the equipment. I used the BC 624 and 625 almost 45 years ago as my two
>> meter AM station.
>>
>> John
>>
> Hello ,thanks for your answer.I have no precise question,I have bought
> one on ebay ,it is electronically complete ,and without problem (maybe
> the chemical condensers to change),and mecanically the mecanism of
> tuning has been removed ,but not the variable condensers and coils.
> I plan to do use it to do radio-astronomy ,yes it may seem a fool
> project ,but one part of my hobby besides radio-amateur is
> radio-astronomy ,and I wanted to use a receiver like they were at
> the beginning of radio-astronomy on vhf just to know what was received
> from the sun at that time .This is why I'd like to have the schematic
> with values of resistors ,condensers etc,and the
> connectors ,so I can use it and repair it .
> Thanks very much,best 73 alain f1gqb

G'Day Alain

Ah memories - I used an SCR522 Rx & Tx on 2 metres way way back. They were a great piece of gear and used by lots of hams.

Before you apply power to the receiver (or transmitter) check out the .006mf mica HT bypass capacitors. Some of the sets used Micamold capacitors which are dark brown in colour and are in fact paper not mica. They used to break down with monotonous regularity.

Best to replace the lot (15 or so)in the receiver (and Tx). Some SCR522's had good mica capacitors and if I remember they were light brown in colour.

There were a couple of versions of the receiver that I know of. One version had a squelch relay whilst the other version had electronic squelch.

I do have a manual but to copy the circuit it would be in 3 pieces and I dont know how the small print would come out.Also have the wiring diagram.

There is a relative simple modification to make the RX tunable and not crystal controled

You should be able to get a circuit locally if you hunt around, if not let me know and will try sending you a copy.

73
Lionel L Sharp, VK4NS

914. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 11:37:34 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <2c_Hf.28393$Jd.24329@newssvr25.news.prodigy.net>
Source record: 13564

nierveze wrote:

> I plan to do use it to do radio-astronomy ,yes it may seem a fool
> project ,but one part of my hobby besides radio-amateur is
> radio-astronomy ,and I wanted to use a receiver like they were at
> the beginning of radio-astronomy on vhf just to know what was received
> from the sun at that time .This is why I'd like to have the schematic
> with values of resistors ,condensers etc,and the
> connectors ,so I can use it and repair it .
> Thanks very much,best 73 alain f1gqb

Good luck with the project. I also used a 522 on 2 meters. As I recall, they were OK in their day, but pretty insensitive by today's standards. On the other hand, the sun is a pretty powerful transmitter! ;-)

Have you tried copying Jupiter? It's around 21 MHz; nice web site about it. Do a web search for "Project Jove".

73,
Carter K8VT

915. FA: 811A X4, 5Z3,6B4G ALL NOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 14:20:40 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <YA0If.20392$id5.14793@bgtnsc04-news.ops.worldnet.att.net>
Source record: 13565

4X 811A (CH), 3X 5Z3, + 6B4G all are NOS; see them at :

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

++ more tubes and other stuff coming too;

Tnx heytubeguy

916. FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 17:46:49 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <iA3lf.26917$sA3.1351@fed1read02>
Source record: 13566
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

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No handling charges.

917. RF Amplifiers Group on Yahoo

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 18:53:24 UTC
From: Skipp says dont spam me please <stopspamanytime@yahoo.com>
Message-ID: <dsqkj4ltg1@skeeter.ucdavis.edu>
Source record: 13567

Just a shameless plug for the yahoo rfamplifiers group, which is also open to audio amplifier talk. Lots of good people having a good time talking over amplifier circuits, parts and operation... not limited to...

http://groups.yahoo.com/group/rfamplifiers/

Hope to see you there.

cheers,
skipp

918. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 20:56:05 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139864165.845068.60030@f14g2000cwb.googlegroups.com>
Source record: 13568

nierveze wrote:
> I plan to do use it to do radio-astronomy ,yes it may seem a fool
> project ,but one part of my hobby besides radio-amateur is
> radio-astronomy ,and I wanted to use a receiver like they were at
> the beginning of radio-astronomy on vhf just to know what was received
> from the sun at that time .This is why I'd like to have the schematic
> with values of resistors ,condensers etc,and the
> connectors ,so I can use it and repair it .
> Thanks very much,best 73 alain f1gqb

Alain,
You might ask some of the older members of your local radio amateur community for information and drawings of the 522. It was a very popular set amongst hams in the post War years.

I am surprised that you will be attempting radio-astronomy work with the BC 624. As someone mentioned, it is not a very sensitive receiver. Most amateurs that used it began by rebuilding the front end for lower noise and higher gain. One chap mentioned substituting 6AG5 tubes for the 9003's. I used 6AK5's. It is a 4 channel crystal controlled unit and perhaps for your purpose, just a few channels may be acceptable.There are some simple changes that will allow it to be continuously tunable from 100 to 156 Mhz without having to use quartz crystals.

I'm sorry that I do not have ability to scan and forward information.

It might be of interest, when I was in the military, one of our search radars operated in the "S" band (around 3000 Mhz), and I found if I raised the antenna elevation and aimed towards the sun there was a most dramatic increase in receiver noise.

Good luck with your project.
John

919. FT-243 Frequency Codes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 21:34:31 UTC
From: KE9EX <mikey_ex@yahoo.com>
Message-ID: <1139866471.320620.216650@f14g2000cwb.googlegroups.com>
Source record: 13569

I read here or somewhere about how to translate the numbers stamped on
a FT-243 Crystal
to be able to tell the Crystal's Frequency. I have some with these
numbers stamped on them,
and want to be certain of the frequency, since the ink with the exact
Frequency has long since faded. TNX ex 73, Mike

920. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 22:13:45 UTC
From: thierry_._stora_@_cegetel_._net
Message-ID: <up02v1h0uvofgrl45a1nppja8v4i68ftt8@4ax.com>
Source record: 13570

<alain.nierveze@wanadoo.fr> wrote:

>hello everyone,I need the schematic of the receiver part
>of the scr522 ,I have found one schematic on the internet but it is
>almost impossible to read.Thanks very much ,73 f1gqb

Hi Alain,

just send the schematic you need @ your email address.

Far from pefect scan in two parts, the original is large. Hope it will
help, with scissors and adhesive tape I think it can. Feddback
welcome, other request of this schematic also.

Schï¿½ma envoyï¿½ directement ï¿½ votre adresse mail.... Etc!

Thierry Stora

http://www.chapelon.net

921. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-13 23:45:59 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0165A37.26B21%dbowey@comcast.net>
Source record: 13571

On 2/13/06 12:56 PM, in article
1139864165.845068.60030@f14g2000cwb.googlegroups.com, "Litzendraht"
<k5cey@juno.com> wrote:

>
> nierveze wrote:
>> I plan to do use it to do radio-astronomy ,yes it may seem a fool
>> project ,but one part of my hobby besides radio-amateur is
>> radio-astronomy ,and I wanted to use a receiver like they were at
>> the beginning of radio-astronomy on vhf just to know what was received
>> from the sun at that time .This is why I'd like to have the schematic
>> with values of resistors ,condensers etc,and the
>> connectors ,so I can use it and repair it .
>> Thanks very much,best 73 alain f1gqb
>
>
>
> Alain,
> You might ask some of the older members of your local radio amateur
> community for information and drawings of the 522. It was a very
> popular set amongst hams in the post War years.
>
> I am surprised that you will be attempting radio-astronomy work with
> the BC 624. As someone mentioned, it is not a very sensitive receiver.
> Most amateurs that used it began by rebuilding the front end for lower
> noise and higher gain. One chap mentioned substituting 6AG5 tubes for
> the 9003's. I used 6AK5's. It is a 4 channel crystal controlled unit
> and perhaps for your purpose, just a few channels may be
> acceptable.There are some simple changes that will allow it to be
> continuously tunable from 100 to 156 Mhz without having to use quartz
> crystals.
>
> I'm sorry that I do not have ability to scan and forward information.
>
> It might be of interest, when I was in the military, one of our search
> radars operated in the "S" band (around 3000 Mhz), and I found if I
> raised the antenna elevation and aimed towards the sun there was a most
> dramatic increase in receiver noise.
>
> Good luck with your project.
> John
>

The sun can be very helpful. At a Dew Line location where we had just
completed the Radar installations, two complete Radar equipments with

back-to-back antennas, the echo returns didn't look as we had expected, but it was late in the day, so we gave up for the night. The next morning it was observed that the sun was showing on the scopes, 180 degrees off.

Don

922. Nothing to do with tube radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 01:40:30 UTC
From: Killemall <Killemall@kaboom.net>
Message-ID: <iyalf.56527$PL5.588@newssvr11.news.prodigy.com>
Source record: 13572

http://video.google.com/videoplay?docid=8442014088728649932&q=koran

923. Re: FT-243 Frequency Codes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 01:50:07 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <zHalf.62352$bF.12989@dukeread07>
Source record: 13573

"KE9EX" <mikey_ex@yahoo.com> wrote in message
news:1139866471.320620.216650@f14g2000cwb.googlegroups.com...
> I read here or somewhere about how to translate the numbers stamped on
> a FT-243 Crystal
> to be able to tell the Crystal's Frequency. I have some with these
> numbers stamped on them,
> and want to be certain of the frequency, since the ink with the exact
> Frequency has long since faded. TNX ex 73, Mike
>

If you don't get an answer--the FT-243 rocks are fundamental cuts. It would be easy to build an untuned Colpitts oscillator, and use a counter to determine the crystal frequency. A simple c-mos IC oscillator would probably also work.

Pete

924. Re: FT-243 Frequency Codes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 02:38:37 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <C0169ECC.737C%wd0hco@ev1.net>
Source record: 13574

ANOTHER WAY IS TO USE AN MFJ ANTENNA ANALYZER - JUST USE ALLIGATOR CLIPS TO HOOK THE XTALS PINS TO THE SO-239 ON THE ANALYZER -

TUNE ACCROSS - THE RESONANT FREQ WILL SHOW AS A 1:1 ON THE ANALYZER METER - JUST READ THE FREQ OFF THE LCD.

- or -

USE ANY XTAL TRANSMITTER BY PULLING OUT THE BUFFER/DRIVER TUBE AND TAKING A FREQ COUNTER OR SW RECEIVER NEAR THE OSCILLATOR TUBE AND KEY THE TRANSMITTER.

WDï¿½HCO - Biz

> If you don't get an answer--the FT-243 rocks are fundamental cuts. It
> would be easy to build an untuned Colpitts oscillator, and use a counter
> to determine the crystal frequency. A simple c-mos IC oscillator would
> probably also work.
>
> Pete
>
>

925. OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 02:52:16 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <C016A200.739A%wd0hco@ev1.net>
Source record: 13575

OK I NEED HELP - REALLY I DO ...

I AM PLAYING WITH A MICROWAVE OVEN -

WOULD LIKE TO REDUCE THE POWER OUTPUT OF THE MAGENTRON -

AS IT IS - IT IS SETUP FOR 600 WATTS PULSED ERP - THAT IS SHE PEAKS AT 600 WATTS 60 TIMES A SECOND -

ANODE VOLTAGE IS 4500 VAC THROUGH A 125 VAC STEP UP TRANSFORMER.

I WANT TO KEEP THIS VOLTAGE BUT WANT TO REDUCE THE CURRENT TO REDUCE POWER.

BEST WAY I THINK IS TO REDUCE CURRENT ON THE PRIMARY 120 VAC SIDE OF THE TRANSFORMER.

CAN'T REDUCE VOLTAGE OF 4500 VAC BECAUSE MAGNETRON FAILS TO OSCILLATE AND DRAWS A LARGE PLATE CURRENT.

ANY IDEAS ? ALREADY TRIED A VARIAC ON THE PRIMARY - IT REDUCED VOLTAGE BUT DID NOT REDUCE POWER UNTIL THE MAGNETRON STOP OSCILLATING COMPLETELY.

ANY HELP WOULD BE APPRECIATED

- BIZ WDï¿½HCO

926. Re: FT-243 Frequency Codes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 03:40:10 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <uiclf.4027$IG.4013@trndny01>
Source record: 13576

KE9EX wrote:
> I read here or somewhere about how to translate the numbers stamped on
> a FT-243 Crystal
> to be able to tell the Crystal's Frequency. I have some with these
> numbers stamped on them,
> and want to be certain of the frequency, since the ink with the exact
> Frequency has long since faded. TNX ex 73, Mike
>

Hi,

I wouldn't trust the crystal holder channel number to determine the
operating frequency.
It was very common after the war to reuse holders with different
crystal blanks. I've got a few here with paper labels giving
the actual crystal frequency, which has nothing to do with
the channel number embossed on the crystal holder.

Many surplus crystals were reground and mounted in the old holders,
here is a web site showing the technique used:
http://www.subdevo.com:82/n4jvp/crystal%20grinding/CrystalGrinding.htm

73,
Ed Knobloch

927. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 04:31:32 UTC
From: Scott in Baltimore <sDcOoNtTtS_PuAnMiMtE_69@yahoo.com>
Message-ID: <WoednUD-LKy5wGzeRVn-gA@comcast.com>
Source record: 13577
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
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Can I get some eggs, toast and coffee with that?

928. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 06:16:01 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139897761.047335.216290@g47g2000cwa.googlegroups.com>
Source record: 13578

thierry_._stora_@_cegetel_._net wrote:
> Hi Alain,
>
> just send the schematic you need @ your email address.
>
> Far from pefect scan in two parts, the original is large. Hope it will
> help, with scissors and adhesive tape I think it can. Feddback
> welcome, other request of this schematic also.
>
> Schéma envoyé directement à votre adresse mail.... Etc!
>
> Thierry Stora
>
> http://www.chapelon.net

Thank you Thierry for sending the schematic to Alain. I wish Alain well
in his radio astronomy ventures with 60 year old radio equipment.

John

929. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 06:36:19 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139898979.068534.11560@z14g2000cwz.googlegroups.com>
Source record: 13579

Lionel Sharp wrote:
> Ah memories - I used an SCR522 Rx & Tx on 2 metres way way back. They
> were a great piece of gear and used by lots of hams.
>
> Before you apply power to the receiver (or transmitter) check out the
> .006mf mica HT bypass capacitors. Some of the sets used Micamold
> capacitors which are dark brown in colour and are in fact paper not
> mica. They used to break down with monotonous regularity.
>
> Best to replace the lot (15 or so)in the receiver (and Tx). Some
> SCR522's had good mica capacitors and if I remember they were light
> brown in colour.
>
> There were a couple of versions of the receiver that I know of. One
> version had a squelch relay whilst the other version had electronic squelch.
>
> I do have a manual but to copy the circuit it would be in 3 pieces and I
> dont know how the small print would come out.Also have the wiring diagram.
>
> There is a relative simple modification to make the RX tunable and not
> crystal controled
>
> You should be able to get a circuit locally if you hunt around, if not
> let me know and will try sending you a copy.

Lionel,

Why don't we create an SCR 522 fan club? I eventually replaced the
832 PA with an 829B and ran about 70 watts, modulated with a pair of
1625's on two metres AM. Golly, those were my "wonder years". I was
still a kid in high school. I still have some 522 stuff about, but no
complete units. I do recall that all the equipment tags have the RAF
insignia.

John

930. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 07:26:59 UTC
From: "Dr.Death" <drdeath@nospam.yahoo.com>
Message-ID: <11v31i41d7n3o2f@corp.supernews.com>
Source record: 13580
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"Scott in Baltimore" <sDcOoNtTtS_PuAnMiMtE_69@yahoo.com> wrote in message
news:WoednUD-LKy5wGzeRVn-gA@comcast.com...
spam snipped to prevent clogged arteries....
>
> Can I get some eggs, toast and coffee with that?

You don't actually eat that do you? We dumped that on the britts back in
WW2. Caused more casualties than the Nazi's. LOL

931. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 10:14:36 UTC
From: nierveze <alain.nierveze@wanadoo.fr>
Message-ID: <43f1ad72$0$19702$8fcfb975@news.wanadoo.fr>
Source record: 13581

Litzendraht wrote:
> thierry_._stora_@_cegetel_._net wrote:
>
>>Hi Alain,
>>
>>just send the schematic you need @ your email address.
>>
>>Far from pefect scan in two parts, the original is large. Hope it will
>>help, with scissors and adhesive tape I think it can. Feddback
>>welcome, other request of this schematic also.
>>
>>Schï¿½ma envoyï¿½ directement ï¿½ votre adresse mail.... Etc!
>>
>>Thierry Stora
>>
>>http://www.chapelon.net
>
>
>
>
> Thank you Thierry for sending the schematic to Alain. I wish Alain well
> in his radio astronomy ventures with 60 year old radio equipment.
>
> John
>
Hello every one ,thanks for your precious help, thanks Thierry for the
schematics well arrived at home and well printed ,time will be long now
the bc624 come from Honolulu....yesterday I went to my garage and
got the bc 625 (transmitter) I already have ,it is in nice condition.The
reason I plan to use the bc624 in radio-astronomy is simple :it is a
radio-set I found on ebay at a reasonable price (shipping included)
(before ,I had looked at hamfests in France ,and did not find receivers
in vhf old enought-1960 was the oldest),I am a long time om ,and doing
radio-astronomy on the sun since 20 years with 'good' receivers,this
project is to test with the receivers of the time of the discovery of
radio-astronomy,nostalgia ...
For those interested there is a book 'The early years of
radio-astronomy' at Cambride university press ,that describes the
material used at that time it is very interesting . In fact Reber
at the beginning around 1939 used a 31 feet parabola and a trf amplifier
with 4* 955 acorn tubes amplifier,and a 953 acorn diode ....the bc624
is of the nearly same time but as a superhet will be more sensitive ,the
9003 input tube is the successor of the 955 acorn in an another 'box'.
This is for some explanations of all the questions.

Of course if a scr522 fan club is done ,count on me with the bc625 and
bc 624.
Thanks again all of you 73 alain f1gqb

932. FS: Johnson Ranger Part and Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 10:19:29 UTC
From: Jennings <leejen@paradise.net.nz>
Message-ID: <43f1ae6b$1@clear.net.nz>
Source record: 13582

I have an Ohmite 20K tapped PS screen resistor (R35) for the Johnson Ranger. It came out of mine a few years ago when I used another system for the screen. It is in good condition and not burnt. If anybody wants a spare, let me know and make an offer for it.

I also have a copy of the Ranger manual and circuit plus an original Catalogue (No. 959) of the complete Johnson line of gear with all prices etc. It illustrates every product from the Adventurer to the Desk Kilowatt. In Excellent condition.I also have Catalogue No. 724 which is the original Ranger two page brochure. The postage from New Zealand to the USA will run about $10.00 USD and I am open to offers on it rather than put it on eBay. Can't be bothered. :)

One offer for the lot please!

73, Lee ZL2AL leejen@paradise.co.nz

933. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 11:43:15 UTC
From: Lionel Sharp <vk4ns599@optusnet.com.au>
Message-ID: <43f1c253$0$19770$afc38c87@news.optusnet.com.au>
Source record: 13583

Litzendraht wrote:
> Lionel Sharp wrote:
>
>>Ah memories - I used an SCR522 Rx & Tx on 2 metres way way back. They
>>were a great piece of gear and used by lots of hams.
>>
>>Before you apply power to the receiver (or transmitter) check out the
>>.006mf mica HT bypass capacitors. Some of the sets used Micamold
>>capacitors which are dark brown in colour and are in fact paper not
>>mica. They used to break down with monotonous regularity.
>>
>>Best to replace the lot (15 or so)in the receiver (and Tx). Some
>>SCR522's had good mica capacitors and if I remember they were light
>>brown in colour.
>>
>>There were a couple of versions of the receiver that I know of. One
>>version had a squelch relay whilst the other version had electronic squelch.
>>
>>I do have a manual but to copy the circuit it would be in 3 pieces and I
>>dont know how the small print would come out.Also have the wiring diagram.
>>
>>There is a relative simple modification to make the RX tunable and not
>>crystal controled
>>
>>You should be able to get a circuit locally if you hunt around, if not
>>let me know and will try sending you a copy.
>
>
>
>
> Lionel,
>
> Why don't we create an SCR 522 fan club? I eventually replaced the
> 832 PA with an 829B and ran about 70 watts, modulated with a pair of
> 1625's on two metres AM. Golly, those were my "wonder years". I was
> still a kid in high school. I still have some 522 stuff about, but no
> complete units. I do recall that all the equipment tags have the RAF
> insignia.
>
> John
>
G'Day John
I am sure that many of those who used the SCR522 in the past have passed
on. When I used my SCR522 on 2 metres there was no TV and consequently

no TVI. I think that TV changed all that. Even had one that was converted to 6 metres (the TX not RX).

There was a rather large mains power supply, the RA62 produced in the USA for the military.

The RAAF (Royal Australian Air Force) also had mains power supply made under contract and they are heeeavy.

The RAF and RAAF designations was the TR5043.

I believe it was descended from the RAF TR1143 VHF set which was used very successfully in the early days of WW2 for fighter control. When the Americans saw the successful use of VHF they took a TR1143 back to the USA and "Copied" it and produced it as the SCR522.

Only ever saw one TR1143 in a surplus shop. I think that the TR1143 would be very rare nowadays.

Someone will correct me if I am wrong about this.

73
Lionel L Sharp, VK4NS

934. Kenwood Ts-820s Relay Replacement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 13:00:17 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <43F1D472.4D08E6C4@shaw.ca>
Source record: 13584

I'm trying to locate a replacement for the relay which switches the
IF and other circuitry between transmit and receive (not the
antenna relay). Can anyone help me with a source please?

Thanks in advance for any assistance.

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

935. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 13:05:09 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <n_SdnX1Wn40aSGzenZ2dnUVZ_tSdnZ2d@rcn.net>
Source record: 13585

WDï¿½HCO wrote:
> OK I NEED HELP - REALLY I DO ...
>
> I AM PLAYING WITH A MICROWAVE OVEN -
>
> WOULD LIKE TO REDUCE THE POWER OUTPUT OF THE MAGENTRON -
>
> AS IT IS - IT IS SETUP FOR 600 WATTS PULSED ERP - THAT IS SHE PEAKS AT 600
> WATTS 60 TIMES A SECOND -
>
> ANODE VOLTAGE IS 4500 VAC THROUGH A 125 VAC STEP UP TRANSFORMER.
>
> I WANT TO KEEP THIS VOLTAGE BUT WANT TO REDUCE THE CURRENT TO REDUCE POWER.
>
> BEST WAY I THINK IS TO REDUCE CURRENT ON THE PRIMARY 120 VAC SIDE OF THE
> TRANSFORMER.
>
> CAN'T REDUCE VOLTAGE OF 4500 VAC BECAUSE MAGNETRON FAILS TO OSCILLATE AND
> DRAWS A LARGE PLATE CURRENT.
>
> ANY IDEAS ? ALREADY TRIED A VARIAC ON THE PRIMARY - IT REDUCED VOLTAGE BUT
> DID NOT REDUCE POWER UNTIL THE MAGNETRON STOP OSCILLATING COMPLETELY.
>
> ANY HELP WOULD BE APPRECIATED
>
> - BIZ WDï¿½HCO
>

First, you are missing an important electronic's fundamental: You cannot reduce the anode current into a magnetron without also reducing the anode voltage.

The reason your magnetron is quitting oscillation, is you don't have enough power going into the filament. You need a separate filament transformer. Be sure that the filament transformer has adequate insulation to handle the anode voltage of the magnetron. The filament is running full anode voltage below ground on most ovens.

If you reduce anode voltage, using a variac, the power output will reduce quite nicely, but will be very nonlinear.

Depending on what it is you are trying to do, a possibly better way is to build a cycle stealing power controller for the primary of the transformer.

What you do is this, build a triac controller that basically works as a relay on the main power, and using a zero crossing detector, and a counter,

turn off one cycle of the AC (at the zero crossing), for every 10 cycles, and you will be at 90% power, 2 cycles, out of 10, and you have 80%, 3 cycles out of 10, and you have 70%, ...9 cycles out of 10, and you have 10%. Because the transformer, and power supply filter capacitor cannot respond this quickly to the cycle loss, you will have a smooth reduction in your power, unlike the conventional oven's full power/no power duty cycle modulation.

For best results, the removed cycles should be evenly distributed throughout the 10 cycles. If you need finer control, you can use more cycles... for 1% control, 100 cycles... This is a great place for a PIC microprocessor.

-Chuck

936. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 13:10:51 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <vdadnZHCnPxAS2zenZ2dnUVZ_vudnZ2d@rcn.net>
Source record: 13586

Lionel Sharp wrote:

> I believe it was descended from the RAF TR1143 VHF set which was used
> very successfully in the early days of WW2 for fighter control. When the
> Americans saw the successful use of VHF they took a TR1143 back to the
> USA and "Copied" it and produced it as the SCR522.

You make it sound like we (the US) were doing something evil, by lending
you our manufacturing capability, and helping you with the war effort.

-Chuck

937. Re: Kenwood Ts-820s Relay Replacement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 14:02:18 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <43F1E2EA.6080607@adelphia.net>
Source record: 13587

Irv Finkleman wrote:
> I'm trying to locate a replacement for the relay which switches the
> IF and other circuitry between transmit and receive (not the
> antenna relay). Can anyone help me with a source please?
>
> Thanks in advance for any assistance.
>
> Irv VE6BP

Hi Irv....

I looked high and low and couldn't find a direct replacement. I
did find a relay that was close but would require a slight bit
of rewiring. I don't have the info right at my fingertips but
will dig around for it if you're interested.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

938. Re: Kenwood Ts-820s Relay Replacement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 14:36:44 UTC
From: Clif Holland <clif@avvid.com>
Message-ID: <0WIlf.21468$0H1.8781@trnddc04>
Source record: 13588

Go to http://www.kenselectronics.com/lists/relays.htm and down toward the
bottom he has listed a direct replacement. I haven't tried it but was given
the info by someone who had and was satisfied.

--

Clif Holland KA5IPF
www.avvid.com

"Irv Finkleman" <finkirv@shaw.ca> wrote in message
news:43F1D472.4D08E6C4@shaw.ca...
> I'm trying to locate a replacement for the relay which switches the
> IF and other circuitry between transmit and receive (not the
> antenna relay). Can anyone help me with a source please?
>
> Thanks in advance for any assistance.
>
> Irv VE6BP
> --
> ---------------------------------------
> Diagnosed Type II Diabetes March 5 2001
> Beating it with diet and exercise!
> 297/215/210 (to be revised lower)
> 58"/43"(!)/44" (already lower too!)
> ---------------------------------------
> Visit my HomePage at http://members.shaw.ca/finkirv/index.html
> Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
> Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
> --------------------
> Irv Finkleman,
> Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
> Calgary, Alberta, Canada

939. Re: Yellow filters for P7 phosphor CRT.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 14:44:20 UTC
From: Ralph Cameron <ramcam@magma.ca>
Message-ID: <v7-dnSKv-NFbcWzeRVn-ow@magma.ca>
Source record: 13590

Steve:
Most Tek scopes used an orange filter to view the trace. I may have one from
an old Dumont scope if you want to email me offline.

Ralph ve3bbm at RAC.ca
replace the "at" with the appropriate

"Steven Swift" <novatech@eskimo.com> wrote in message
news:dok3l8$5rm$1@eskinews.eskimo.com...
> According to my DuMont handbook of CRTs, a yellow filter can be
> used with a P7 phosphor CRT to allow viewing of the long decay
> part without being "blinded" by the bright blue trace. I've searched
> Ebay, Sphere Research and other sites looking for these.
>
> Anyone have one good for a 3" round CRT or know of a good substitute
> material (perhaps from a hobby store)?
>
> TIA,
>
> Steve.
> --
> Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
> 206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

940. planar triode

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 14:46:12 UTC
From: Ralph Cameron <ramcam@magma.ca>
Message-ID: <bZGdncieeOeocGzenZ2dnUVZ_sWdnZ2d@magma.ca>
Source record: 13591

Ted:
Do they have an equivalent GE number . I have a number of used ones but will get the number for you.

73
Ralph VE3BBM
ve3bbm@rac.ca

941. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 14:46:35 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <-ZqdnT7Q0uxkdmzenZ2dnUVZ_sidnZ2d@adelphia.com>
Source record: 13589

Might I suggest that instead of trying to vary power supply conditions,
you change (lower) the PRF (pulse repetition frequency). That will
reduce the average power out to whatever level you wish.

Jeep/K3HVG
ex-NEXRAD-JSPO

WDï¿½HCO wrote:

> OK I NEED HELP - REALLY I DO ...
>
> I AM PLAYING WITH A MICROWAVE OVEN -
>
> WOULD LIKE TO REDUCE THE POWER OUTPUT OF THE MAGENTRON -
>
> AS IT IS - IT IS SETUP FOR 600 WATTS PULSED ERP - THAT IS SHE PEAKS AT 600
> WATTS 60 TIMES A SECOND -
>

942. Re: FT-243 Frequency Codes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 15:17:46 UTC
From: kludge@panix.com
Message-ID: <dsssaq$dv6$1@panix2.panix.com>
Source record: 13592

KE9EX <mikey_ex@yahoo.com> wrote:
>I read here or somewhere about how to translate the numbers stamped on
>a FT-243 Crystal
>to be able to tell the Crystal's Frequency. I have some with these
>numbers stamped on them,
>and want to be certain of the frequency, since the ink with the exact
>Frequency has long since faded. TNX ex 73, Mike

I don't know offhand, BUT I know one of the Hints and Kinks books has
a Pierce crystal oscillator circuit intended as a crystal tester. One
FET, a couple resistors, and you take the output to a counter. Now you
know what any crystal is, even one that some ham has polished down to a higher
frequency. I have seen quite a few hamfest crystals that have been
modified since they were surplussed.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

943. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 15:20:37 UTC
From: kludge@panix.com
Message-ID: <dsssg5$9jv$1@panix2.panix.com>
Source record: 13593

WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net> wrote:
>OK I NEED HELP - REALLY I DO ...
>
>I AM PLAYING WITH A MICROWAVE OVEN -
>
>WOULD LIKE TO REDUCE THE POWER OUTPUT OF THE MAGENTRON -
>
>AS IT IS - IT IS SETUP FOR 600 WATTS PULSED ERP - THAT IS SHE PEAKS AT 600
>WATTS 60 TIMES A SECOND -
>
>ANODE VOLTAGE IS 4500 VAC THROUGH A 125 VAC STEP UP TRANSFORMER.
>
>I WANT TO KEEP THIS VOLTAGE BUT WANT TO REDUCE THE CURRENT TO REDUCE POWER.

You can't do that. From the supply side, the magnetron is basically a big
diode. There is no grid. All you can do is adjust the voltage across it,
and the current will follow.

>ANY IDEAS ? ALREADY TRIED A VARIAC ON THE PRIMARY - IT REDUCED VOLTAGE BUT
>DID NOT REDUCE POWER UNTIL THE MAGNETRON STOP OSCILLATING COMPLETELY.

Right. It's not really intended to operate over a very wide range.

There _is_ an article from Radio-Electronics in the mid-nineties on
those things... they give some methods to modify them and to get them
operating well out of their normal regime. Detuning it may be the
easiest way to reduce the output level.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

944. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 15:21:51 UTC
From: kludge@panix.com
Message-ID: <dsssif$38i$1@panix2.panix.com>
Source record: 13494

Litzendraht <k5cey@juno.com> wrote:
>
>Thank you Thierry for sending the schematic to Alain. I wish Alain well
>in his radio astronomy ventures with 60 year old radio equipment.

I have them all the time. Can't somebody DO something about Jupiter
and the sun? They're always causing interference for me. Can't the
FCC get them shut down or something?
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

945. FS Panasonic RF2200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 15:35:21 UTC
From: nc183d@aol.com
Message-ID: <1139931321.116222.104210@o13g2000cwo.googlegroups.com>
Source record: 13495

Hi All,
I have a Panasonic RF2200 for sale. It is in VERY good shape, with no problems EXCEPT for one. The telescoping FM/SW antenna does not collapse all the way. Other than that problem, the set is a good performer. If you know your vintage solid-state sets, you know what these radios are capable of and this one is no exception. It comes with its original power cord, shoulder strap and (if I can find them,) copies of the service manuals. I am asking $150.00 plus shipping from the 07860 zip code. Photos are available to interested buyers. Please email me directly for details.
rgds, Mark S.

946. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 17:42:11 UTC
From: JB <1963@cybertime.net>
Message-ID: <dst5ct$1f2t$1@madmax.keyway.net>
Source record: 13497

REDUCE THE POWER BY REDUCING THE DUTY CYCLE BY VARYING THE ON-OFF TIMES.
YOU SHOULD NOT BE PLAYING WITH MICROWAVE OVENS IF YOU DONT UNDERSTAND PULSE
OPERATION. WHEN YOU DROPPED THE VOLTAGE, YOU ACTUALLY HURT EFFICIENCY. IF
YOU HAVE LIMITATIONS ON THE MAINS SUPPLY, GO WITH A SMALLER MAGNETRON. I.E.
CHECK THE LABELS BEFORE YOU BUY. MOST CONSUMER MODELS PULL BETWEEN 8-15
AMPS DURING THE ON CYCLE. i SAW A CLAMP ON AC AMMETER FOR 20 BUCKS
RECENTLY. TRY BEFORE YOU BUY.

JIM, ac6tk
Technical Consultant
http://tekstuff.freespaces.com

"Scott Dorsey" <kludge@panix.com> wrote in message
news:dsssg5$9jv$1@panix2.panix.com...
> WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net> wrote:
> >OK I NEED HELP - REALLY I DO ...
> >
> >I AM PLAYING WITH A MICROWAVE OVEN -
> >
> >WOULD LIKE TO REDUCE THE POWER OUTPUT OF THE MAGENTRON -
> >
> >AS IT IS - IT IS SETUP FOR 600 WATTS PULSED ERP - THAT IS SHE PEAKS AT
600
> >WATTS 60 TIMES A SECOND -
> >
> >ANODE VOLTAGE IS 4500 VAC THROUGH A 125 VAC STEP UP TRANSFORMER.
> >
> >I WANT TO KEEP THIS VOLTAGE BUT WANT TO REDUCE THE CURRENT TO REDUCE
POWER.
>
> You can't do that. From the supply side, the magnetron is basically a big
> diode. There is no grid. All you can do is adjust the voltage across it,
> and the current will follow.
>
> >ANY IDEAS ? ALREADY TRIED A VARIAC ON THE PRIMARY - IT REDUCED VOLTAGE
BUT
> >DID NOT REDUCE POWER UNTIL THE MAGNETRON STOP OSCILLATING COMPLETELY.
>
> Right. It's not really intended to operate over a very wide range.
>
> There _is_ an article from Radio-Electronics in the mid-nineties on
> those things... they give some methods to modify them and to get them
> operating well out of their normal regime. Detuning it may be the
> easiest way to reduce the output level.
> --scott

> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

947. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 17:45:11 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <1p-dnY7uMJW0im_eRVn-gA@rcn.net>
Source record: 13496

K3HVG wrote:
> Might I suggest that instead of trying to vary power supply conditions,
> you change (lower) the PRF (pulse repetition frequency). That will
> reduce the average power out to whatever level you wish.

And since the filament winding is on the same transformer, it will
also lower the filament power proportionally, just like with the variac.
You still need a separate filament transformer.

-Chuck

948. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 20:54:04 UTC
From: Lionel Sharp <vk4ns599@optusnet.com.au>
Message-ID: <43f2436c$0$6297$afc38c87@news.optusnet.com.au>
Source record: 13498

Chuck Harris wrote:
> Lionel Sharp wrote:
>
>> I believe it was descended from the RAF TR1143 VHF set which was used
>> very successfully in the early days of WW2 for fighter control. When
>> the Americans saw the successful use of VHF they took a TR1143 back to
>> the USA and "Copied" it and produced it as the SCR522.
>
>
> You make it sound like we (the US) were doing something evil, by lending
> you our manufacturing capability, and helping you with the war effort.
>
> -Chuck
G'day Chuck
No that was not the intention. Perhaps you can suggest another word that
is more to your liking
Lionel L Sharp, VK4NS

949. Electric Radio Mags for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-14 21:38:41 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <X5sIf.4360$Nq1.2390@dukeread11>
Source record: 13499

I have the first 15 years of Electric Radio from 1989 thru 2003 for sale for $200. There are a few issues
missing, but most years are complete. Some copies from 2004 and 2005 are included along with 4 duplicate copies from 91, 93, and 03. Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

950. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 02:19:22 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139969962.790879.138270@g44g2000cwa.googlegroups.com>
Source record: 13500

Chuck Harris wrote:
> You make it sound like we (the US) were doing something evil, by lending
> you our manufacturing capability, and helping you with the war effort.

Chuck,
I think it might have been more a case of "immitation is the best form of flattery". I wasn't old enough to remember, but us Yanks were probably using all HF radio in our fighters and bombers. But once we got involved in the war effort, the success of the RAF and others with VHF radio must have told us that we needed similiar equipment. We could have certainly started from ground zero with our own designs, but reliable aircraft communications was a vital factor at the time, and VHF, being still a new form of transmission in those days, would have taken months and months on the drawing boards and lab and field testing to come up with a viable, operational unit.

I can see where it could have been quite desireable to take a known working design, put our Yankee spin on it and get it into production. We and the Allies had a big job ahead of us over there and time was of essence. And yes,we were lending and loaning supplies, equipment, manufacturing, (and fighting men as well), as a part of a team effort to resolve a terrific world threat.

John

951. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 03:28:26 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <p8ednWPIUftCAm_eRVn-ow@rcn.net>
Source record: 13501

Litzendraht wrote:
> Chuck Harris wrote:
>> You make it sound like we (the US) were doing something evil, by lending
>> you our manufacturing capability, and helping you with the war effort.
>
>
> Chuck,
> I think it might have been more a case of "immitation is the best
> form of flattery". I wasn't old enough to remember, but us Yanks were
> probably using all HF radio in our fighters and bombers. But once we
> got involved in the war effort, the success of the RAF and others with
> VHF radio must have told us that we needed similiar equipment. We could
> have certainly started from ground zero with our own designs, but
> reliable aircraft communications was a vital factor at the time, and
> VHF, being still a new form of transmission in those days, would have
> taken months and months on the drawing boards and lab and field testing
> to come up with a viable, operational unit.
>
> I can see where it could have been quite desireable to take a known
> working design, put our Yankee spin on it and get it into production.
> We and the Allies had a big job ahead of us over there and time was of
> essence. And yes,we were lending and loaning supplies, equipment,
> manufacturing, (and fighting men as well), as a part of a team effort
> to resolve a terrific world threat.
>
> John

Hi John,

Everything I read says the SCR-522 was a redesign of the British TR-1123,
that was done to make it possible to mass produce it with US tooling.

Certainly the US used the TR-1123 design as a quick way of getting a working
VHF design into the war as quickly as possible. It was several years before
the much more capable ARC-1 came out.

My only objection was the way the OP stated that it was copy. It had the
familiar taste of US bashing. If I read the OP's intentions incorrectly,
and it sounds like I probably did, I am sorry.

-Chuck

952. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 05:03:22 UTC
From: Lionel Sharp <vk4ns599@optusnet.com.au>
Message-ID: <43f2b61a$0$19770$afc38c87@news.optusnet.com.au>
Source record: 13502

Chuck Harris wrote:
> Litzendraht wrote:
>
>> Chuck Harris wrote:
>>
>>> You make it sound like we (the US) were doing something evil, by lending
>>> you our manufacturing capability, and helping you with the war effort.
>>
>>
>>
>> Chuck,
>> I think it might have been more a case of "immitation is the best
>> form of flattery". I wasn't old enough to remember, but us Yanks were
>> probably using all HF radio in our fighters and bombers. But once we
>> got involved in the war effort, the success of the RAF and others with
>> VHF radio must have told us that we needed similiar equipment. We could
>> have certainly started from ground zero with our own designs, but
>> reliable aircraft communications was a vital factor at the time, and
>> VHF, being still a new form of transmission in those days, would have
>> taken months and months on the drawing boards and lab and field testing
>> to come up with a viable, operational unit.
>>
>> I can see where it could have been quite desireable to take a known
>> working design, put our Yankee spin on it and get it into production.
>> We and the Allies had a big job ahead of us over there and time was of
>> essence. And yes,we were lending and loaning supplies, equipment,
>> manufacturing, (and fighting men as well), as a part of a team effort
>> to resolve a terrific world threat.
>>
>> John
>
>
> Hi John,
>
> Everything I read says the SCR-522 was a redesign of the British TR-1123,
> that was done to make it possible to mass produce it with US tooling.
>
> Certainly the US used the TR-1123 design as a quick way of getting a
> working
> VHF design into the war as quickly as possible. It was several years
> before
> the much more capable ARC-1 came out.
>
> My only objection was the way the OP stated that it was copy. It had the

> familiar taste of US bashing. If I read the OP's intentions incorrectly,
> and it sounds like I probably did, I am sorry.
>
> -Chuck
G'day Chuck.

There was no intention of US bashing or of there being something evil in my story. John (see above) stated the situation better than I and I agree with his sentiments.

Lionel L Sharp, VK4NS

953. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 06:10:55 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1139983855.821400.13550@g14g2000cwa.googlegroups.com>
Source record: 13503

Lionel Sharp wrote:
> Chuck Harris wrote:
> > Litzendraht wrote:
> >
> >> Chuck Harris wrote:
> >>
> >>> You make it sound like we (the US) were doing something evil, by lending
> >>> you our manufacturing capability, and helping you with the war effort.
> >>
> >>
> >>
> >> Chuck,
> >> I think it might have been more a case of "immitation is the best
> >> form of flattery". I wasn't old enough to remember, but us Yanks were
> >> probably using all HF radio in our fighters and bombers. But once we
> >> got involved in the war effort, the success of the RAF and others with
> >> VHF radio must have told us that we needed similiar equipment. We could
> >> have certainly started from ground zero with our own designs, but
> >> reliable aircraft communications was a vital factor at the time, and
> >> VHF, being still a new form of transmission in those days, would have
> >> taken months and months on the drawing boards and lab and field testing
> >> to come up with a viable, operational unit.
> >>
> >> I can see where it could have been quite desireable to take a known
> >> working design, put our Yankee spin on it and get it into production.
> >> We and the Allies had a big job ahead of us over there and time was of
> >> essence. And yes,we were lending and loaning supplies, equipment,
> >> manufacturing, (and fighting men as well), as a part of a team effort
> >> to resolve a terrific world threat.
> >>
> >> John
> >
> >
> > Hi John,
> >
> > Everything I read says the SCR-522 was a redesign of the British TR-1123,
> > that was done to make it possible to mass produce it with US tooling.
> >
> > Certainly the US used the TR-1123 design as a quick way of getting a
> > working
> > VHF design into the war as quickly as possible. It was several years
> > before
> > the much more capable ARC-1 came out.
> >

> > My only objection was the way the OP stated that it was copy. It had the
> > familiar taste of US bashing. If I read the OP's intentions incorrectly,
> > and it sounds like I probably did, I am sorry.
> >
> > -Chuck
> G'day Chuck.
>
> There was no intention of US bashing or of there being something evil in
> my story. John (see above) stated the situation better than I and I
> agree with his sentiments.
>
> Lionel L Sharp, VK4NS

For more details, check out www.aafradio.org - the Americans could not communicate with t-he British who were using VHF in their aircraft, so the SCR522 was a "copy" of the British design until the Americans could do the necessary R & D. No slight on our American friends intended - stop being so paranoid! - when we do want to insult you, you will be left in no doubt hi hi

Andrew VK3BFA.

954. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 07:39:35 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1139989175.860422.210450@g43g2000cwa.googlegroups.com>
Source record: 13504

Well,
Chuck, Andrew, and Lionel,
I'm glad we got this topic resolved. And further discussion of the BC 624 and 625 can now begin.

My first two meter rig was a home brewed transceiver using a design from the old 112mc. WERS (war emergency radio service) band. I used a 6C4 triode as a super-regen detector which reverted to an ultra audion oscillator on transmit using a multi-section rotary switch. 6AT6 1st audio/mic amplifier and 6V6 audio output/modulator. I had a buddy across town that shared interest in two meters and he had a similiar rig, but with a single 3A5 dual triode tube and it used batteries.

My rig ran on a 150 volt supply and would just light a #47 pilot lamp as a dummy load. My friends rig on "B" batteries showed no output with a lamp load. But it worked! We were about 3 or 4 miles apart and made a solid QSO.

My first real two meter rig was a T23/ARC-5 transmitter that I bought at a surplus dealer for $12. That prompted me to build a crystal controlled converter using two 6AK5's and two 6J6's and used that ahead of a Hammarlund HQ-129X receiver. Built a home made 5 element Yagi made from old TV antenna hardware. I was on the air on two meter AM in fine style.

The 522 came along a bit later when someone gave me a bunch old stuff. I spent many hours replacing all those Micamold paper condensers in the receiver. I had a lot of fun with the 522 and the T23 and learned a whole lot about VHF. My present day knowledge has not advanced anything beyond those days prior to 1960. Ha!

For you chaps down under, talking about old times motivated me to pull an early log book. My first QSO with VK land was VK2EG on 14.065 mc. in 1957. I was running 100 watts input to a pair of push-pull 807's and a ground plane antenna. And the HQ-129X receiver, of course.

Been a long day, I'm gonna grab a cold 807. Hi!

73, John

955. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 13:26:11 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <fsqdnVy-IIkCt27eRVn-vg@adelphia.com>
Source record: 13505

All,
In the late 50's, all of us who wanted to get on 2-meters used the '522 transmitter. I also seem to recall that we could, and did, trade the finals either the 832A for an 829B, or vice versa, to get a bit more power. I think there was a mechanical consideration, too.. but that was a long time ago! That transmitter, plus a Tapetone or Tecraft receiver converter, and you were on your way. de K3HVG

956. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 13:53:12 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <nY6dnQW-UeTSr27eRVn-gw@rcn.net>
Source record: 13506

Andrew VK3BFA wrote:

>> G'day Chuck.
>>
>> There was no intention of US bashing or of there being something evil in
>> my story. John (see above) stated the situation better than I and I
>> agree with his sentiments.
>>
>> Lionel L Sharp, VK4NS
>
> For more details, check out www.aafradio.org - the Americans could not
> communicate with t-he British who were using VHF in their aircraft, so
> the SCR522 was a "copy" of the British design until the Americans could
> do the necessary R & D. No slight on our American friends intended -
> stop being so paranoid! - when we do want to insult you, you will be
> left in no doubt hi hi
>
> Andrew VK3BFA.
>

Hi Lionel, Andrew, etal,

I am sorry for over reacting.

My first 2M rig was a decidedly breadboard contraption that used a
6J6 as a push-pull oscillator, and had a modified phonograph audio
output stage as the modulator. It had no xtal, and drifted so badly
that I could never be sure where I would end up. I ditched that
mess, and used a borrowed ARC-1 in its original 28V dynamotor condition.
The ARC-1 was pure pleasure to operate. It sounded nice (inspite of
its carbon microphone), and could change channels at a whim.

A lot of folks swapped 829's in for 832's in some of the vhf rigs, but
the ARC-1 was too compact for that treatment. The 829 was a fair bit
taller, and would run into the top of the bakelite socket assembly
the ARC-1 used.

-Chuck

957. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 17:19:52 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <AoadndfSBuT5_G7enZ2dnUVZ_tOdnZ2d@adelphia.com>
Source record: 13507

Still have an ARC-1. It one of those that Eastern Airlines (?)
converted to 50 channels. While working for Page Airways at DCA in the
mid-60's, I managed to get the unit and an original book with the ComCo
airline mod included.

958. New Program : OP_ANGLE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 19:31:21 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <dsvvi9ntl1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 13508

New Program - OP_ANGLE.exe

This program assists with understanding, choosing and setting the
operating angles of Class-B and Class-C RF power amplifiers.

The operating angle underlies all performance characteristics.

Although RF operating conditions for tubes can be set up using
manufacturers' data sheets, the program refers to use of a tube's
Operating Characteristic Curves.

Download program OP_ANGLE in a few seconds from website below. Not
zipped up. Run immediately. File size = 39 kilobytes.

....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
....

959. Wanted WARC Kit for Mosley CL-33M BEAM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-15 19:51:43 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <uDLIf.90206$4I5.69249@dukeread05>
Source record: 13509

I am looking for the CL-33-M-WARC Kit to convert a Mosley CL-33-M to a CL-33-M WARC so that I can work the WARC Bands on my Mosley Beam. The Kit must be complete and in good shape and shippable to 79602. Please e-mail your price and the condition of the kit. Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

960. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 01:50:44 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <3UQIf.64002$bF.21387@dukeread07>
Source record: 13510

Guys,

How do the "new" inverter technology microwave ovens operate?

Pete

961. Heathkit HR-20 Operating Voltages

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 03:23:47 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1140060227.813342.197860@o13g2000cwo.googlegroups.com>
Source record: 13511

I purchased a very nice Heathkit HR-20 receiver at a hamfest last weekend. To my dismay, this receiver, unlike every other Heathkit I have encountered, does not have the power plug labeled as to required operating voltages. I have an HP-20, which I imagine will run it.

Can anyone tell me by pin number what are the power requirements?

Thanks.

962. Re: Heathkit HR-20 Operating Voltages

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 03:29:07 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <jkSIf.64014$bF.47245@dukeread07>
Source record: 13512

"sargent" <MAILFRMPA@AOL.COM> wrote in message
news:1140060227.813342.197860@o13g2000cwo.googlegroups.com...
> I purchased a very nice Heathkit HR-20 receiver at a hamfest last
> weekend. To my dismay, this receiver, unlike every other Heathkit I
> have encountered, does not have the power plug labeled as to required
> operating voltages. I have an HP-20, which I imagine will run it.
>
> Can anyone tell me by pin number what are the power requirements?
>
> Thanks.
>

Not to sound like a smart *ss, but you should get the manual for the
set. Have you tried BAMA to see if the manual is listed for free
download?

Pete

963. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 03:29:43 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <SkSIf.64015$bF.38748@dukeread07>
Source record: 13513
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"Scott in Baltimore" <sDcOoNtTtS_PuAnMiMtE_69@yahoo.com> wrote in message
news:WoednUD-LKy5wGzeRVn-gA@comcast.com...
> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
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> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
>
> Can I get some eggs, toast and coffee with that?

Monty Python fan???

964. Re: Heathkit HR-20 Operating Voltages

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 03:34:35 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <rpSIf.64017$bF.2108@dukeread07>
Source record: 13514

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:jkSIf.64014$bF.47245@dukeread07...
>
http://bama.edebris.com/manuals/heath/hr20/

Here is the link.

Good luck with the rig.

Pete

965. Re: Heathkit HR-20 Operating Voltages

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 03:58:54 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1140062334.684487.258840@g14g2000cwa.googlegroups.com>
Source record: 13515

Thanks, Pete, and I had looked at that. The manual only shows it being connected to the companion transmitter (HX-20) for power, but does not show what voltages will be comming out of the transmitter power socket.

I'll hope there is someone with this on the operating table that can supply (hoho) with the voltage requirements.

966. 6GW8/ECL86 test setup

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 05:52:54 UTC
From: Edward Greeley <etgreeley@earthlink.net>
Message-ID: <WqUlf.16244$rH5.2112@newsread2.news.atl.earthlink.net>
Source record: 13516

Wonder if anyone out there in Tubesville has the settings for a TV-7 to check both sections of the subject tube. My 1962 TV-7 settings manual doesn't have it. Thanks for any info...

967. Re: 6GW8/ECL86 test setup

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 12:25:30 UTC
From: Jerry McCarty <microtv@umich.edu>
Message-ID: <Ma_If.201$hi2.162@news.itd.umich.edu>
Source record: 13517

On 16-Feb-2006, Edward Greeley <etgreeley@earthlink.net> wrote:

> Wonder if anyone out there in Tubesville has the settings for a TV-7 to
> check both sections of the subject tube. My 1962 TV-7 settings manual
> doesn't have it. Thanks for any info...

Nolan Lee has the settings on his site:
http://www.acadiacom.net/nlee/tv-7_index.html

Tell the ol' redneck I said hey

968. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 13:25:19 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <5OadnVXlgL7Z4GneRVn-tA@rcn.net>
Source record: 13518

Uncle Peter wrote:
> Guys,
>
> How do the "new" inverter technology microwave ovens operate?
>
> Pete

They work in a manner that is very similar to the way the old
60Hz transformer style ovens operate.

They convert the mains AC to DC using a voltage doubler (US),
and convert the DC into a 100KHz square wave that feeds a small
ferrite cored transformer that contains a HV winding, and a
filament winding.

"Power" is controlled by cycling the oven on and off over a
10 second cycle: 10% = 1 second on, 9 seconds off, 20% = 2 seconds
on, 8 seconds off, ...

-Chuck

969. FS/FT: Hallic. S-20R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 18:17:34 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <2l3Jf.309$kg.160@news02.roc.ny>
Source record: 13519

Dropped by UPS......can be repaired, I have no further interest old rcvr's or older much of anything.
I sold & and shipped it... they dropped and unit was returned to me. I have pix.
Cabinet warp about 1/4" needs warp straightening. Front panel paint & else-where pretty dang good for age.
Might trade for older CW-AM tx 50-75w or prefer $90. shipped. Will easily cost 15-20 to ship. Poor health dictates no further interest old stuff. AL k2erg@arrl.net

970. WTB: Hallicrafters Model SX-88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 19:55:53 UTC
From: ritchi50@optonline.net
Message-ID: <26m9v197ephf22j2h98t2jfc4n3l7ipojj@4ax.com>
Source record: 13520

```
WTB: Hallicrafters Model SX-88
Reply with condition and price.
Rich NJ
```

971. Re: SCR 522--BC 624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 20:16:49 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1140121009.217494.135560@z14g2000cwz.googlegroups.com>
Source record: 13521

nierveze wrote:
>the 9003 input tube is the successor of the 955 acorn in an another 'box'.

Alain,
I was pleased that you mentioned the 9003 being the successor of an acorn tube. I started to mention that when I said I replaced the 9003's with 6AK5's. There was a series of 7 pin minatures that replicated some of the acorns.

I think the 9003 was actually the replacement for a 954 pentode acorn and the 9002 (also used in the BC 624) replaced a 955 triode.

My B&W grid dip meter that I've had for a hundred years uses a 955 oscillator. And I did some tinkering in those early days with portable 2 metre equipment with 957 battery triodes. One small transmitter I built used a single 957 ultra-audion oscillator and I modulated it with a Shure magnetic microphone in series with the grid resistor ground return. Pretty simple circuit. It sounded great on the BC 624!

What type of antenna array do you plan to use? Do you know the frequency range that was used in the early experiments that you mentioned?

John

972. Hallicrafters S-38 Back/Bottom

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 21:49:36 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-F00Ry78pGnIz@localhost>
Source record: 13522

Were these made of fiberboard? Or was the bottom metal? I have just
picked up an S-38B with neither.
Thanks,
Bob Grimes
--
"What do you mean there's no movie?"

973. Re: Hallicrafters S-38 Back/Bottom

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-16 23:41:19 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1140133279.518005.148660@g14g2000cwa.googlegroups.com>
Source record: 13523

The S-38B has a cardboard back and bottom. Only the early runs of the original S-38 had a metal bottom with a cardboard back. All the later versions the S-38A, S-38B, etc. had cardboard bottoms and backs.

Best Regards,

Ed

974. Re: Hallicrafters S-38 Back/Bottom

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 00:07:58 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-idKgBhdckm4G@localhost>
Source record: 13524

On Thu, 16 Feb 2006 23:41:19 UTC, "Ed Engelken" <EdEngel@gvtc.com>
wrote:

> The S-38B has a cardboard back and bottom. Only the early runs of the
> original S-38 had a metal bottom with a cardboard back. All the later
> versions the S-38A, S-38B, etc. had cardboard bottoms and backs.
>
> Best Regards,
>
> Ed

Ed,
Thanks for the quick reply. I saw a place on the net that had the
backs for the S-38 and the A model but a little trimming would do the
trick. Another site had the template for the bottom also. Would you
happen to know what size the rubber grommet/feet were on the bottom?
Thanks,
Bob Grimes

--
"What do you mean there's no movie?"

975. Re: Heathkit HR-20 Operating Voltages

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 01:00:35 UTC
From: Jim <k0jkj@arrl.net>
Message-ID: <1140138034.963797.135180@g44g2000cwa.googlegroups.com>
Source record: 13525

Well looking at the HR-20 Manual on bama, page seven shows the supply
volyages as either 6 or 12 volts for
the filiments and 275 to 350 vdc for the plate supply. The schematic
on page 15 shows the interconnect.
And who ever supplied the manual even has the jumpers marked for
operation.

976. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 01:18:28 UTC
From: jim <3carroll@optonline.net>
Message-ID: <ov9Jf.1055$JH3.787@fe12.lga>
Source record: 13526
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Uncle Peter wrote:
> "Scott in Baltimore" <sDcOoNtTtS_PuAnMiMtE_69@yahoo.com> wrote in message
> news:WoednUD-LKy5wGzeRVn-gA@comcast.com...
>
>>SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
>>SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
>>SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
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>>SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
>>
>>Can I get some eggs, toast and coffee with that?
>
>
> Monty Python fan???
>
>
whats the penguin doing on the tele?

977. Re: Hallicrafters S-38 Back/Bottom

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 01:50:06 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <StednTxmSuhPtmjenZ2dnUVZ_sWdnZ2d@comcast.com>
Source record: 13527

<CountFloyd@SCTV.com> wrote in message
news:qon2qBoLzSnd-pn2-F00Ry78pGnIz@localhost...
> Were these made of fiberboard? Or was the bottom metal? I have just
> picked up an S-38B with neither.
> Thanks,
> Bob Grimes
> --

Bob Piekarz, Bob's Antique Radios in LaGrange Park, IL
http://www.radioantiques.com/

has the backs and bottoms for the Hallicrafters S-38 and S-38A
http://www.radioantiques.com/mall.html

Since these radios were manufactured in the Chicago area,
Bob was able to find the original firm that made these fiber board backs and
bottoms for Hallicrafters.
SO, you get the real McCoy (same material, same mfg.) .. abit 50 years
later.
http://www.radioantiques.com/order.html

gb

978. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 01:56:45 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <x3aJf.13655$915.9686@southeast.rr.com>
Source record: 13528
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

> >
> > Can I get some eggs, toast and coffee with that?

I like mine fried, with mustard on white bread.

Ron

979. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 02:04:16 UTC
From: Ken Taylor <ken123@xxxxtra.co.nz>
Message-ID: <AaaJf.150821$vH5.1246876@news.xtra.co.nz>
Source record: 13529
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

jim wrote:
> Uncle Peter wrote:
>
>> "Scott in Baltimore" <sDcOoNtTtS_PuAnMiMtE_69@yahoo.com> wrote in message
>> news:WoednUD-LKy5wGzeRVn-gA@comcast.com...
>>
>>> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
>>> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
>>> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
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>>> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
>>> SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM SPAM
>>>
>>> Can I get some eggs, toast and coffee with that?
>>
>>
>>
>> Monty Python fan???
>>
>>
> whats the penguin doing on the tele?

Standing.

Oh, intercourse the penguin!

Ken

980. Re: Heathkit HR-20 Operating Voltages

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 03:03:43 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1140145423.070225.205070@f14g2000cwb.googlegroups.com>
Source record: 13530

Thanks for the correction. Don't know how I missed that!

981. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 04:08:49 UTC
From: - exray - <exray@coqui.net>
Message-ID: <11vaj2gek0pagac@corp.supernews.com>
Source record: 13531
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Ron in Radio Heaven wrote:

>>>Can I get some eggs, toast and coffee with that?
>
>
> I like mine fried, with mustard on white bread.
>
> Ron
>
>
>
Most people don't know how to fry Spam. Cook's Tip...treat it like
bacon, not like meat.

982. Re: 6GW8/ECL86 test setup

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 04:14:38 UTC
From: Edward Greeley <etgreeley@earthlink.net>
Message-ID: <43F54E12.4030004@earthlink.net>
Source record: 13532

Thanks for the pointer, Jerry. That's a resource I didn't know about.
Regards,
Ed

Jerry McCarty wrote:
> On 16-Feb-2006, Edward Greeley <etgreeley@earthlink.net> wrote:
>
>
>>Wonder if anyone out there in Tubesville has the settings for a TV-7 to
>>check both sections of the subject tube. My 1962 TV-7 settings manual
>>doesn't have it. Thanks for any info...
>
>
> Nolan Lee has the settings on his site:
> http://www.acadiacom.net/nlee/tv-7_index.html
>
> Tell the ol' redneck I said hey

983. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 04:24:22 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <WdcJf.17689$UN2.7852@tornado.texas.rr.com>
Source record: 13533
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"- exray -" <exray@coqui.net> wrote in message
news:11vaj2gek0pagac@corp.supernews.com...
> Ron in Radio Heaven wrote:
>
>>>>Can I get some eggs, toast and coffee with that?
>>
>>
>> I like mine fried, with mustard on white bread.
>>
>> Ron
>>
>>
>>
> Most people don't know how to fry Spam. Cook's Tip...treat it like bacon,
> not like meat.

Agreed! It tastes much like bacon when you fry it. Works well for a camping
trip!

984. Re: Hallicrafters S-38 Back/Bottom

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 04:57:25 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <tY2dnX3qY7EkymjeRVn-gg@comcast.com>
Source record: 13534

<CountFloyd@SCTV.com> wrote in message
news:qon2qBoLzSnd-pn2-idKgBhdckm4G@localhost...
> On Thu, 16 Feb 2006 23:41:19 UTC, "Ed Engelken" <EdEngel@gvtc.com>
> wrote:
>
>> The S-38B has a cardboard back and bottom. Only the early runs of the
>> original S-38 had a metal bottom with a cardboard back. All the later
>> versions the S-38A, S-38B, etc. had cardboard bottoms and backs.
>>
>> Best Regards,
>>
>> Ed
> Ed,
> Thanks for the quick reply. I saw a place on the net that had the
> backs for the S-38 and the A model but a little trimming would do the
> trick. Another site had the template for the bottom also. Would you
> happen to know what size the rubber grommet/feet were on the bottom?
> Thanks,
> Bob Grimes
>
Stan Watkins (Charlotte, NC) has the patterns to "DIY".
http://www.stanwatkins.com/hals38.htm#S-38s%20back%20and%20bottom%20patterns

Brian Ripley "The S-38 Guy" can answer the rest of your queries !
http://www.thes38guy.com/Page_1x.html

gb

985. Re: SCR 522--BC 624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 10:30:27 UTC
From: nierveze <alain.nierveze@wanadoo.fr>
Message-ID: <43f5a5a8$0$21270$8fcfb975@news.wanadoo.fr>
Source record: 13535

Litzendraht wrote:
> nierveze wrote:
>
>>the 9003 input tube is the successor of the 955 acorn in an another 'box'.
>
>
>
> Alain,
> I was pleased that you mentioned the 9003 being the successor of an
> acorn tube. I started to mention that when I said I replaced the 9003's
> with 6AK5's. There was a series of 7 pin minatures that replicated some
> of the acorns.
>
> I think the 9003 was actually the replacement for a 954 pentode acorn
> and the 9002 (also used in the BC 624) replaced a 955 triode.
>
> My B&W grid dip meter that I've had for a hundred years uses a 955
> oscillator. And I did some tinkering in those early days with portable
> 2 metre equipment with 957 battery triodes. One small transmitter I
> built used a single 957 ultra-audion oscillator and I modulated it with
> a Shure magnetic microphone in series with the grid resistor ground
> return. Pretty simple circuit. It sounded great on the BC 624!
>
> What type of antenna array do you plan to use? Do you know the
> frequency range that was used in the early experiments that you
> mentioned?
>
> John
>
Hello John
first of all to share my happiness ,my bc624 is at home ,it took just a
week to come from Honolulu to France .This fact itself is
marvelous!!!It is in perfect good condition.It is marvelous to see 60
years old radio-set in such a nice condition ,it is nearly complete
,only the front panel mechanic to select channels ,has been removed .As
a begining I plan to use simple 2m yagi ,I have three of then 'tailored'
on 150 mhz that is an official band of radio-astronomy (shared with
other services).In the beginning of radio-astronomy after several test
on microwave (around 3ghz) ,G.Reber finally used 169mhz ,a frequency
that is still in use in radio-astronomy
in several observatories .Here I have been using that frequency with
modified vhf radio-reciver (just cut one turn out of the input coils
,and tune again ,and tv antennas are ok)alas now there is lot of qrm by
vhf relais ,it is a local problem .I'll keep you informed .

You are right about the tubes ,I also have a gdo of that kind ,and several acorn tubes .Thanks ,good bye 73 alain f1gqb

986. DRAKE TR5 for $20 ? !!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 11:40:26 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <afKdnfY-PsODK2je4p2dnA@telenor.com>
Source record: 13536

Hello all !

The Drake Forum will be one of the Forums at The Dayton Hamvention 2006.

I'm going be one of the speakers with a new picture-presentation of Drake stuff.

And a lucky person will be the winner of a DRAKE TR5 transceiver in excellent
mint condition!

Take a look at http://home.online.no/~sindtorp/tr5raffle.htm for more details about the raffle and the program for the forum.

See you at The Dayton Hamvention 2006.

Sindre Torp, LA6OP

E-mail: sindtorp@online.no
Homepage: http://home.online.no/~sindtorp
The Drake Virtual Museum: http://www.dproducts.be/drake%5Fmuseum/

987. Frequency Meter BC-153 Signal Corps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 13:03:27 UTC
From: Ken <wklwns@cox.net>
Message-ID: <OQjJf.33034$Dh.27803@dukeread04>
Source record: 13537

Not much luck on abpr, so I'll try it here. Got this on ebay just for the fun of it, pics on binary under whatzitfor. It's a Signal Corps Frequency Meter type BC-153, 75 to 1500kc. It consists of a large tuning cap and three coils that are switched in series to get three different bands, 75-225kc, 200-700kc and 600-1600kc. These form a tank circuit with a meter in series with the tuning cap and coil. It also has an adjustable buzzer feeding the top of the tank, and a battery for the buzzer. I figure you set the buzzer going and pick up the freq you want with the tuning. Someone has put a dc voltmeter in place of the original one, probably was an ac ammeter, which shows the internal tank current, a power indicator probably? There are no external connections except to add more inductance for a lower resonance. My guess is, this tank circuit radiated the resonant frequency to be picked up by a receiver, like a sig gen. Any guesses out there, and what type meter might have been used? I think this might be early 30's. Any info available? Ken

988. Re: Hallicrafters S-38 Back/Bottom

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 14:32:47 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1140186767.723075.290190@f14g2000cwb.googlegroups.com>
Source record: 13538

The feet on by S-38B are about 3/8" thick and 3/4" in diameter.

Ed

989. Re: Frequency Meter BC-153 Signal Corps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 14:43:49 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <l9idnaW5DuFQQmjeRVn-gw@adelphia.com>
Source record: 13539

Its an absorbtion/field strength meter for LF beacons and similar
transmitters. It does not radiate, per se.

Ken wrote:
> Not much luck on abpr, so I'll try it here. Got this on ebay just for
> the fun of it, pics on binary under whatzitfor. It's a Signal Corps
> Frequency Meter type BC-153, 75 to 1500kc.

990. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 14:46:40 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43F5E185.C52597B@earthlink.net>
Source record: 13540

Scott Dorsey wrote:
>
> Litzendraht <k5cey@juno.com> wrote:
> >
> >Thank you Thierry for sending the schematic to Alain. I wish Alain well
> >in his radio astronomy ventures with 60 year old radio equipment.
>
> I have them all the time. Can't somebody DO something about Jupiter
> and the sun? They're always causing interference for me. Can't the
> FCC get them shut down or something?
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

Yeah! Where is "Marvin the Martian" when you need him? I guess that
he is still looking for a Illudium Q-36 Explosive Space Modulator.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

991. CKB-74028 Hetrodyne Frequency Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 14:48:32 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43F5E1F6.B6BF1262@earthlink.net>
Source record: 13541

Is anyone interested in a pair of these? They appear to be complete, and
one has a shock mount.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

992. Re: FS: Coax, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 14:55:06 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43F5E380.AAAEA9D6@earthlink.net>
Source record: 13542
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"Dr.Death" wrote:
>
> "Scott in Baltimore" <sDcOoNtTtS_PuAnMiMtE_69@yahoo.com> wrote in message
> news:WoednUD-LKy5wGzeRVn-gA@comcast.com...
> spam snipped to prevent clogged arteries....
> >
> > Can I get some eggs, toast and coffee with that?
>
> You don't actually eat that do you? We dumped that on the britts back in
> WW2. Caused more casualties than the Nazi's. LOL

It sure came in handy the last couple years right after the
hurricanes ripped down power poles and electric lines here in Marion
County, Florida. No electricity, roads closed and no stores open so you
ate cold canned goods. i have a dozen cans already for this year's
hurricane season, along with a couple large jars of peanut butter and
several boxes of crackers. It was weeks before the stores had fresh
fruit and vegetables, or much of anything else. :(

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

993. Re: FS/FT: Hallic. S-20R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 15:06:26 UTC
From: spamatody@spam.spam.spam
Message-ID: <jipbv1h784v361ei3l4hfrn2j58h75ffpd@4ax.com>
Source record: 13543

On Thu, 16 Feb 2006 18:17:34 GMT, "al goss" <renal@frontiernet.net>
wrote:

I have no further interest old rcvr's
>or older much of anything.
but...
>Might trade for older CW-AM tx 50-75w

994. Re: Frequency Meter BC-153 Signal Corps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 16:17:50 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <gGmJf.15011$qg.8078@news01.roc.ny>
Source record: 13444

K3HVG wrote:

> Its an absorbtion/field strength meter for LF beacons and similar
> transmitters. It does not radiate, per se.
>
> Ken wrote:
>
>> Not much luck on abpr, so I'll try it here. Got this on ebay just for
>> the fun of it, pics on binary under whatzitfor. It's a Signal Corps
>> Frequency Meter type BC-153, 75 to 1500kc.
>
>
Also known as a Wave Meter. With a buzzer it is a low power "spark"
transmitter.

Bill K7NOM

995. Re: Frequency Meter BC-153 Signal Corps

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 16:37:35 UTC
From: Ken <wklwns@cox.net>
Message-ID: <yZmJf.93824$4l5.85404@dukeread05>
Source record: 13445

So it can either generate or receive it's resonant freq? What value
current meter would have been used in the tank, I assume it's ac? Ken

Bill Janssen wrote:

> K3HVG wrote:
>
>> Its an absorbtion/field strength meter for LF beacons and similar
>> transmitters. It does not radiate, per se.
>>
>> Ken wrote:
>>
>>> Not much luck on abpr, so I'll try it here. Got this on ebay just for
>>> the fun of it, pics on binary under whatzitfor. It's a Signal Corps
>>> Frequency Meter type BC-153, 75 to 1500kc.
>>
>>
>>
> Also known as a Wave Meter. With a buzzer it is a low power "spark"
> transmitter.
>
> Bill K7NOM

996. WTB: Plate & Fil. Transformer for small receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 22:26:40 UTC
From: Edward Greeley <etgreeley@earthlink.net>
Message-ID: <A4sJf.337$5M6.246@newsread2.news.atl.earthlink.net>
Source record: 13446

Looking for the following tranny at less than the "E-Place" price:
Primary 110-120 VAC; HV Secondary 480 to 600 VCT @ 65 ma minimum;
Filament Secondary 6.3 V @ 2.5 A minimum. Don't need a 5 V Secondary but
can use a transformer that has one of course. Prefer open or enclosed
upright mount but can use half-shell horizontal mount type if necessary.
This would be for an elderly, 5 tube Kï¿½rting (German) radio.

What'cha got?

Thanks,
Ed Greeley
Mobile, AL

997. Re: Plate & Fil. Transformer for small receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-17 23:02:20 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <lL6dnZfa-Kacy2venZ2dnUVZ_vidnZ2d@comcast.com>
Source record: 13447

"Edward Greeley" <etgreeley@earthlink.net> wrote in message
news:A4sJf.337$5M6.246@newsread2.news.atl.earthlink.net...
> Looking for the following tranny at less than the "E-Place" price:
> Primary 110-120 VAC; HV Secondary 480 to 600 VCT @ 65 ma minimum; Filament
> Secondary 6.3 V @ 2.5 A minimum. Don't need a 5 V Secondary but can use a
> transformer that has one of course. Prefer open or enclosed upright mount
> but can use half-shell horizontal mount type if necessary. This would be
> for an elderly, 5 tube K&#65533;rting (German) radio.
>
> What'cha got?
>
> Thanks,
> Ed Greeley
> Mobile, AL

Always keep an eye on the audio amplifier market ... which thanks to $$ from musicians and audiophiles is alive and well.
http://www.edcorusa.com/classx/power/xpwr/xpwr.htm

http://www.edcorusa.com/classx/power/xpwr/Xpwr110.htm

998. FS: Heathkit tube tester mod.tt-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-18 01:13:34 UTC
From: R <pirtyak@telus.net>
Message-ID: <2xuJf.6120$n67.911@edtnps89>
Source record: 13448
Cross-posted to:
alt.ham-radio,alt.ham-radio.marketplace,rec.audio.tubes,rec.ham-radio.misc,rec.ham-radio.swap,rec.radio.amateur.boatanchors

I have for sale a tube tester from Heathkit model TT-1.The outside case need a little tlc.The tester itself is in a mint condition with not a scratch...comes with all the books.If interested,feel free to contact me...have a great day....Rick

999. Re: Hallicrafters S-38 Back/Bottom

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-18 01:45:02 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-NdZ9SfRYVwxK@localhost>
Source record: 13449

On Fri, 17 Feb 2006 04:57:25 UTC, "gb" <onw9mapsgb@no.arrl.spam.net>
wrote:

> <CountFloyd@SCTV.com> wrote in message
> news:qon2qBoLzSnd-pn2-idKgBhdckm4G@localhost...
> > On Thu, 16 Feb 2006 23:41:19 UTC, "Ed Engelken" <EdEngel@gvtc.com>
> > wrote:
> >
> >> The S-38B has a cardboard back and bottom. Only the early runs of the
> >> original S-38 had a metal bottom with a cardboard back. All the later
> >> versions the S-38A, S-38B, etc. had cardboard bottoms and backs.
> >>
> >> Best Regards,
> >>
> >> Ed
> > Ed,
> > Thanks for the quick reply. I saw a place on the net that had the
> > backs for the S-38 and the A model but a little trimming would do the
> > trick. Another site had the template for the bottom also. Would you
> > happen to know what size the rubber grommet/feet were on the bottom?
> > Thanks,
> > Bob Grimes
> >
> Stan Watkins (Charlotte, NC) has the patterns to "DIY".
> http://www.stanwatkins.com/hals38.htm#S-38s%20back%20and%20bottom%20patterns
>
> Brian Ripley "The S-38 Guy" can answer the rest of your queries !
> http://www.thes38guy.com/Page_1x.html
>
> gb
gb,
Thank you so much for the information. Will be checking it out.

--
"What do you mean there's no movie?"

1000. Re: Hallicrafters S-38 Back/Bottom

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-18 01:45:48 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-41N5n6zdGlQh@localhost>
Source record: 13450

On Fri, 17 Feb 2006 14:32:47 UTC, "Ed Engelken" <EdEngel@gvtc.com>
wrote:

> The feet on by S-38B are about 3/8" thick and 3/4" in diameter.
>
> Ed
Ed,
Thank you for the information. Are those feet the recessed little
grommets that can be picked up at Lowes or Radio Shack?
Bob

--
"What do you mean there's no movie?"

1001. Re: Heathkit tube tester mod.tt-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-18 01:57:25 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <9avJf.147$2c4.11@dukeread11>
Source record: 13451
Cross-posted to:
alt.ham-radio,alt.ham-radio.marketplace,rec.audio.tubes,rec.ham-radio.misc,rec.ham-radio.swap,rec.radio.amateur.boatanchors

"R" <pirtyak@telus.net> wrote in message news:2xuJf.6120$n67.911@edtnps89...
> I have for sale a tube tester from Heathkit model TT-1.The outside case
need
> a little tlc.The tester itself is in a mint condition with not a
> scratch...comes with all the books.If interested,feel free to contact
> me...have a great day....Rick
>

Is it for sale, or are you fishing for the best price you can get? Why not
just
post what you want for it?

Pete

1002. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-18 02:39:15 UTC
From: Jennings <leejen@paradise.net.nz>
Message-ID: <43f68863@clear.net.nz>
Source record: 13452

Don ... you are correct!
73, Lee ZL2AL (Old AMer of the 50s)

"Don Bowey" <dbowey@comcast.net> wrote in message
news:BFFBDEE6.23FFF%dbowey@comcast.net...
> On 1/24/06 12:57 PM, in article 6xwBf.11951$bF.2404@dukeread07, "Uncle
> Peter" <radioconnectionNO@cox.netSPAM> wrote:
>
> >
> > "Straydog" <asd@panix.com> wrote in message >
> >> My understanding of AM transmitter technology would estimate that a
32v3,
> >> with ~120 DC input (two 6146s, or were they still using one 4D32?)
would
> >> have at most (class C, plate modulated) 70% X 120 = 80 watts of CW
carrier
> >> output. 60 watts of audio on that final tube (as a non-linear high
level
> >> mixer) will at best, double the _instantaneous_ (peak) input voltage,
> >> therefore power to 240 watts (plate current will _not_ double even if
the
> >> plate voltage doubles on peak audio cycle [look at your tube curves
again
> >> of iP vs vP at constant biases]) which you could only attempt to
measure
> >> with an oscilloscope. Peak output? Could it be more than 240 x 0.7 =
168
> >> watts? I doubt it (unless he's got something like "super-modulation" in
> >> the rig).
> >>
> >>
> > Without delving into the limitations of the 32V3, according to the info
> > from an ARRL publication:
> >
> > "..since the amplitude at the peak of the upswing is twice the
unmodulated
> > amplitude, the power at this instant is four times the unmodulated, or
400
> > watts."
> >
> > Average power, on the other hand, will be 1.5 times carrier. A Class C
> > amplifier with high level modulation should produce an instaneous PEP
> > of 4x carrier power.
> >

> > Pete
> >
> >
> >
> >
> >
>
> Getting back to basics: A 120W (input) power, class C stage, will require
> 60W of audio (using a high-level, e.g. plate, modulator) for 100%
> modulation. If we assume 85% efficiency, then the output will consist of
a
> Carrier of 102W and two sidebands of 25.5W each.
>
> In my opinion, any other explanation is useless. Do remember that the
> carrier amplitude does NOT vary with modulation.
>
> Don
>

1003. Re: scr522-bc624

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-18 06:35:07 UTC
From: Litzendraht <k5cey@juno.com>
Message-ID: <1140244507.029785.110040@g43g2000cwa.googlegroups.com>
Source record: 13453

Chuck Harris wrote:
> My first 2M rig was a decidedly breadboard contraption that used a
> 6J6 as a push-pull oscillator, and had a modified phonograph audio
> output stage as the modulator. It had no xtal, and drifted so badly
> that I could never be sure where I would end up. I ditched that
> mess, and used a borrowed ARC-1 in its original 28V dynamotor condition.
> The ARC-1 was pure pleasure to operate. It sounded nice (inspite of
> its carbon microphone), and could change channels at a whim.
>
> A lot of folks swapped 829's in for 832's in some of the vhf rigs, but
> the ARC-1 was too compact for that treatment. The 829 was a fair bit
> taller, and would run into the top of the bakelite socket assembly
> the ARC-1 used.
>
> -Chuck

Chuck,

I feel your pain. My first attempt on 220 mc. was about 1965 and I used a breadboard contraption with a push-pull 12AT7 and I used the output section of an Olson reel to reel tape recorder as a modulator and B+ supply. It worked OK. Maybe a watt if I was lucky.

I remember the ARC 1's and was there an ARC 3 or 4?, but the 522's were very common. One of my high school buddies had a 522 in the original equipment case with the contol box. When he changed frequencies, what a sound! Kind of a clacking, ripping noise as those shifter slides did there thing. But it worked and sounded good. And my "S" meter kicked up when he talked. If you recall, the driver was modulated along with the PA.

I used 829's (or 3E29's) in both my 522 and T23/ARC 5 rigs. In the T23, I got rid of the PA turret assy and replaced it with a nice 4 turn center tapped coil and butterfly tuning condenser (from a 522 with a couple of plates removed).

Those were the days! They'll never return, but I'm glad I was there and had the experience. Sorta like steam trains and "hot boxes". How many people today have ever seen a hot box? I'm glad I have the memories, and no one can take them away.

John

1004. Modern Xtal Calibrator?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-18 23:36:32 UTC
From: Denis Sharon <denis.sharon@comcast.net>
Message-ID: <puedndV9lLsVMmrenZ2dnUVZ_tmdnZ2d@comcast.com>
Source record: 13454

I'm fairly certain that I recently saw an advertisement in QST for a modern technology crystal calibrator (marker generator) intended for use with boatanchors. As I recall, it had numerous outputs and looked well thought out. Trouble is, I can't find it now. Was I dreaming?

Regards,

Denis Sharon W1AOK

1005. FA: DRAKE AN/RT-88-GRC HF-station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-18 23:50:11 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <P8-dnUPzRYAsL2re4p2dnA@telenor.com>
Source record: 13455

http://cgi.ebay.com/DRAKE-AN-RT-88-GRC-HF-station_W0QQitemZ5869169807QQcategoryZ4674QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

1006. Re: Modern Xtal Calibrator?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 00:31:44 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <Q%OJf.706$KZ1.120@trndny09>
Source record: 13456

No you were not. I thought I had seen it too.

Try these links:
http://www.arrl.org/search/?q=marker+generator
has the result: http://www.arrl.org/notes/hbk-templates/markgen.pdf

This lead might help you.

PP

"Denis Sharon" <denis.sharon@comcast.net> wrote in message
news:puedndV9lLsVMmrenZ2dnUVZ_tmdnZ2d@comcast.com...
> I'm fairly certain that I recently saw an advertisement in QST for a
> modern technology crystal calibrator (marker generator) intended for use
> with boatanchors. As I recall, it had numerous outputs and looked well
> thought out. Trouble is, I can't find it now. Was I dreaming?
>
> Regards,
>
> Denis Sharon W1AOK
>
>
> ------------------------------------
>
>

1007. WTB: Nation NC-183D Reciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 00:37:07 UTC
From: ritchi50@optonline.net
Message-ID: <ddffv15jtttvt6c35tf9tn0cmjlv6argpj@4ax.com>
Source record: 13457

```
WTB: Nation NC-183D Reciever
Please leave condition and price
through email.
ritchi50@optonline.net
```

1008. WTB: National NC-183D Reciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 00:43:47 UTC
From: ritchi50@optonline.net
Message-ID: <qpffv1lr548lo40jdk6fld28paq9u88f0k@4ax.com>
Source record: 13458

WTB: National NC-183D Reciever
Please leave condition and price
through email.
ritchi50@optonline.net

1009. May be OT - Mechanical Collins filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 00:44:46 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <2cPJf.3132$IR2.2088@trndny01>
Source record: 13459

I am new to Ham but a multi-decade experienced technician. BUT What is a "Mechanical" Collins filter? I know what they are used for but why are they called Mechanical?

I get an image of a tiny squirrel running in a cage.....

Thanks,
Paul.

1010. Re: Drake TR-3 9.000 MHz crystal?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 00:58:35 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <%oPJf.3134$lR2.3107@trndny01>
Source record: 13460

"Steve Reinhardt" <stevereinhardt@noearthspamlink.net> wrote in message
news:bNOGf.28$UW2.8@fe03.lga...
> My searches on the Yahoogroups and elsewhere have left me short of a
> complete answer. International Crystal declined my request for quote. ECS
> has a serial tuned 9 MHz crystal with 30ppm stability, but I'm not sure I
> can pull it in a 20pf parallel circuit.
>
> Anybody got another hint?
>
> 73's
> Steve
> W1KF

How about these guys?

Crystal here: http://www.icmfg.com/crystal_hc50u.html

Prices here: https://www.icmfg.com/order_crystals.html

Found at: http://www.arrl.org/ads/adlinks.html

I am fighting a Hammarlund HX50 dead and aging crystals and a drake TR-4 10m
(all three
bands) crystal (or something) problems. I'd be interested to hear of your
experiences/solutions.

Paul
kb3lzp

1011. Re: May be OT - Mechanical Collins filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 01:03:50 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <dt8g5m$q48$1@puck.litech.org>
Source record: 13461

Paul P <paulREMOVE@removeppinyotremove.com> wrote:
> I am new to Ham but a multi-decade experienced technician. BUT What is a
> "Mechanical" Collins filter? I know what they are used for but why are they
> called Mechanical?

> I get an image of a tiny squirrel running in a cage.....

It's not quite like that.

But they do have moving parts, though not quite as you imagine them.

Put a transducer on one end of a can to convert signal into mechanical
motion. Have it drive a thin, stiff rod along the axis of the rod.
Along the rod, at regular intervals, solder or weld the edges of a few
(maybe as many as 5 or 6) discs of metal, so that the discs are all
concentric. Now solder or weld another thin, stiff rod to all the
discs, 180 degrees away from the first, and put its free end into
another transducer at the other end of the can; the second transducer
converts mechanical motion back into signal. The center frequency and
bandwidth are determined by mechanical properties of the discs.

Collins developed these as small, sharp filters with steep skirts,
relatively-good passband ripple, and tolerable loss.

See
<http://www.rockwellcollins.com/about/additionalproducts/collinsfilters/page4667.html>
for information on more modern mechanical filters as well as the old
"drumhead" filters I describe above.

A Google search on "collins mechanical filter" will produce a plethora
of useful hits, too.

73, de

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

1012. Re: May be OT - Mechanical Collins filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 02:32:47 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <jNQJf.3151$IR2.2757@trndny01>
Source record: 13462

"Mike Andrews" <mikea@mikea.ath.cx> wrote in message
news:dt8g5m$q48$1@puck.litech.org...
> Paul P <paulREMOVE@removeppinyotremove.com> wrote:
>> I am new to Ham but a multi-decade experienced technician. BUT What is a
>> "Mechanical" Collins filter? I know what they are used for but why are
>> they
>> called Mechanical?
>
>> I get an image of a tiny squirrel running in a cage.....
>
> It's not quite like that.
>
> But they do have moving parts, though not quite as you imagine them.
>
> Put a transducer on one end of a can to convert signal into mechanical
> motion. Have it drive a thin, stiff rod along the axis of the rod.
> Along the rod, at regular intervals, solder or weld the edges of a few
> (maybe as many as 5 or 6) discs of metal, so that the discs are all
> concentric. Now solder or weld another thin, stiff rod to all the
> discs, 180 degrees away from the first, and put its free end into
> another transducer at the other end of the can; the second transducer
> converts mechanical motion back into signal. The center frequency and
> bandwidth are determined by mechanical properties of the discs.
>
> Collins developed these as small, sharp filters with steep skirts,
> relatively-good passband ripple, and tolerable loss.
>
> See
> <http://www.rockwellcollins.com/about/additionalproducts/collinsfilters/page4667.html>
> for information on more modern mechanical filters as well as the old
> "drumhead" filters I describe above.
>
> A Google search on "collins mechanical filter" will produce a plethora
> of useful hits, too.
>
> 73, de
>
> --
> Mike Andrews, W5EGO
> mikea@mikea.ath.cx
> Tired old sysadmin

Mike,

That makes totally sense. I never imagined a filter made up like that. But it makes total sense when you see it. Now I am really curious.

Duh. I should have Googled it.

Thanks,
Paul
kb3lzp
www.ppinyot.com

1013. Re: National NC-183D Reciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 03:52:06 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <LLqdnZ4EeIfxdmrenZ2dnUVZ_tmdnZ2d@giganews.com>
Source record: 13463

Ssshhh, don't tell anybody else, but I have found some things at this place:

http://search.ebay.com/ws/search/AdvSearch?sofindtype=13

:-)

1014. WTB VFO and SSB./CW Slicer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 05:11:59 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <z6TJf.305$F56.17@newsread3.news.atl.earthlink.net>
Source record: 13464

I had to sell many of my boatanchors over the past three years. Now I want to find two specific items.

A stable VFO with at keast 60 to 80 RMS volts out to drive a SB-10 to a couple of watts. 80 to 10 meters.

A CW/SSB slicer for my HQ-129X (455 kcs IF).

Please e-mail me directly at thompson@mindspring.com
with price and condition

1015. Re: I-177 tube tester reads 2-3x to high on gm.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 14:18:17 UTC
From: piero soldi <piero.soldi@libero.it>
Message-ID: <J6%Jf.2934$H6.40244@twister2.libero.it>
Source record: 13465

Randall, the I-177 tube tester uses 3 shunts for 3 ranges of gm measure.
My I-177 was defective, the shunts were broken, so the measure was not ok.
These shunts are near a switch, as I can remember.
The repair was done a lot of years ago, so control by yourself !
bye from Piero (ex I1SPO, ex I5SPO).

"AB9GO" <randallr@healthall.com> ha scritto nel messaggio
news:1139687552.249994.148740@g43g2000cwa.googlegroups.com...
> Well since I am boxing the loose tubes I have, guess I had better test
> them! I have a military I-177 Made by Daven that sez that the gm of
> the tubes is 3x higher than it should be. A 6K6 should be 1600 but I
> read 4200!!! Pins the needle on the 3000 range and reads 4200 on the
> 6000 range. All known good tubes tested read high. I do not see a pot
> or adjustable power resistor to change the calibration. Looked @ the
> calibration info on the Hickok 600 series, but is too different to
> apply to the I-177. Any ideas? Anyone have the calibration routine
> for the I-177? The mil manuals I have found do not have a calibration
> routine.
>
> Thanks
> Randy.
>

1016. Re: May be OT - Mechanical Collins filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 18:19:25 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <NE2Kf.3058$UN.1376@newsread2.news.pas.earthlink.net>
Source record: 13466

Crystal and ceramic filters are also mechinical filters, since they depend upon the mechanical resonance of the quartz or ceramic.

I recall that some of the radio companies have advertised that their radios had mechanical filters, when in fact they had ceramic filters.

As mentioned in the latest Electric Radio, Zenith apparently developed the mechanical filter but decided it was not that useful and abandoned the idea a number of years before Collins revisited it.

Colin K7FM

1017. Triad M-4Z Wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 21:27:14 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <So5Kf.2946$58.2628@newsfe3-win.ntli.net>
Source record: 13467

Wanted: Two Triad M-4Z combined modulation/speaker transformers.
Can anyone help, or know where such may be obtained?
Any help would be greatly appreciated.

1018. New program OPANGLE3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 21:53:38 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <dtapd2aar1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 13468

NOW AVAILABLE ** New Program "OPANGLE3.exe"

Choose and set plate current operating angle for Class-B and Class-C
RF power amplifiers.

Input data includes control-grid plate-current cut-off volts, DC
negative grid bias, and peak grid drive volts.

Advice on how to use Tube Operating Characteristic Curves is included.
For interest the plate current harmonic content is computed up to the
21st harmonic.

For given DC plate supply volts and peak plate signal volts, the DC
power input, tuned load resistance, RF power output, plate dissipation
and efficiency are computed.

This is a repeat of program Op_Angle (now withdrawn) with the addition
of an analysis of conditions in the plate circuit.

Program size = 50 kilo-bytes.
Download OPANGLE3 from website below.

....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
....

1019. UTC and Kenyon Choke and Transformer data?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 22:05:09 UTC
From: August Johnson <kg7bz@cableone.net>
Message-ID: <11vhqtkbiiu6782@corp.supernews.com>
Source record: 13469

I have come old chokes and a transformer that I'd like to make something with. Does anyone have information on these?

Kenyon S 12592 Choke - How many Hy and current rating?

UTC CG-312 Transformer - I know it's 3600 and 3000 VCT, how much current?

UTC CG-1S Choke - How many Hy and current rating?

Thanks very much,

August Johnson KG7BZ

1020. UTC and Kenyon Choke and Transformer data?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 22:05:39 UTC
From: August Johnson <kg7bz@cableone.net>
Message-ID: <11vhqtkmcrv8b83@corp.supernews.com>
Source record: 13470

I have come old chokes and a transformer that I'd like to make something with. Does anyone have information on these?

Kenyon S 12592 Choke - How many Hy and current rating?

UTC CG-312 Transformer - I know it's 3600 and 3000 VCT, how much current?

UTC CG-1S Choke - How many Hy and current rating?

Thanks very much,

August Johnson KG7BZ

1021. Re: May be OT - Mechanical Collins filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-19 22:09:08 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43F8EC3D.D932B603@earthlink.net>
Source record: 13471

COLIN LAMB wrote:
>
> Crystal and ceramic filters are also mechinical filters, since they depend
> upon the mechanical resonance of the quartz or ceramic.
>
> I recall that some of the radio companies have advertised that their radios
> had mechanical filters, when in fact they had ceramic filters.
>
> As mentioned in the latest Electric Radio, Zenith apparently developed the
> mechanical filter but decided it was not that useful and abandoned the idea
> a number of years before Collins revisited it.
>
> Colin K7FM

Well, it is a mechanical filter, just not the one you're thinking
about. A crystal filter is mechanical, as well, but its dishonest to
try to make people think they are getting a machined metal mechanical
filter.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1022. FA: Hallicrafters Sky Buddy S19R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 03:24:17 UTC
From: bruce <mbmcf@verizon.net>
Message-ID: <BDaKf.30572$6f2.11986@trnddc02>
Source record: 13472

It's a parts unit, located here... $5.00

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5869638443

1023. FA Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 03:25:13 UTC
From: bruce <mbmcf@verizon.net>
Message-ID: <tEaKf.30577$6f2.295@trnddc02>
Source record: 13473

Good project for restoration, located here...

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5869653618

1024. Re: Loral RF Switch Info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 06:11:51 UTC
From: F6AOJ <F6AOJ.23itl9@news.radiobanter.com>
Message-ID: <F6AOJ.23itl9@news.radiobanter.com>
Source record: 13476

hope it will be usefull to you

gnd pulse on control position
reset previous position and indicator
and set new position
latched position is confirmed by indicator

Loral 063-B237-B2C-7A1

RF connector N
position Nr 6
Vdc 24
ctrl connector Mil 14-15 15 pins

A +24v
B out1
C out2
D out3
E out4
F out5
G out6

J indicator 1
K indicator 2
L indicator 3
M indicator 4
N indicator 5
H indicator 6
P com indicator

R nc

73 Jeff F6AOJ

Joe Curry Wrote:
> I have just come into possession of a Loral RF switch. It is a SP3T
> variety
> with N-connectors. It also has a make MIL circular connector (14-15)
> for the
> power and indicator connections.
>
> The part number is 9033-D239-D2D-7A2.
>
> I have Googled ad nauseum without results. Does anyone have any
> information
> on the wiring connections and/or the specs?
>

> Thanks for your help and 73,
>
> Joe
> K3ICO

--
F6AOJ

1025. Re: Loral RF Switch Info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 06:21:29 UTC
From: F6AOJ <F6AOJ.23itla@news.radiobanter.com>
Message-ID: <F6AOJ.23itla@news.radiobanter.com>
Source record: 13477

refering to similar product
pwr max sems to be 400w

Jeff F6AOJ

Joe Curry Wrote:
> I have just come into possession of a Loral RF switch. It is a SP3T
> variety
> with N-connectors. It also has a make MIL circular connector (14-15)
> for the
> power and indicator connections.
>
> The part number is 9033-D239-D2D-7A2.
>
> I have Googled ad nauseum without results. Does anyone have any
> information
> on the wiring connections and/or the specs?
>
> Thanks for your help and 73,
>
> Joe
> K3ICO

--
F6AOJ

1026. Re: UTC and Kenyon Choke and Transformer data?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 06:40:26 UTC
From: Wes Stewart <n7ws*@*yahoo.com>
Message-ID: <dvoiv1pb5g34o6ceasb0fc6nk32k5upg15@4ax.com>
Source record: 13474

On Sun, 19 Feb 2006 15:05:39 -0700, "August Johnson"
<kg7bz@cableone.net> wrote:

>I have come old chokes and a transformer that I'd like to make something
>with. Does anyone have information on these?
>
>Kenyon S 12592 Choke - How many Hy and current rating?

Sorry.
>
>UTC CG-312 Transformer - I know it's 3600 and 3000 VCT, how much current?

400 mA

>
>UTC CG-1S Choke - How many Hy and current rating?

10H, 1.0A

1027. Boatanchor work stand?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 08:13:02 UTC
From: Ed <none@this.time>
Message-ID: <iSeKf.49390$dW3.26971@newssvr21.news.prodigy.com>
Source record: 13475

I can't be the only one this idea has occurred to. When rebuilding automobile engine blocks, there is a stand that bolts to the back of the engine block, you can turn and lock the block in any position, to make the installation of parts much easier. Has anyone come up with such a device to bolt to boatanchor chassis' that would make repair or restoration easier?

1028. Re: Boatanchor work stand?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 12:51:25 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1140439885.737098.223520@g14g2000cwa.googlegroups.com>
Source record: 13478

Ed wrote:
> I can't be the only one this idea has occurred to. When rebuilding
> automobile engine blocks, there is a stand that bolts to the back of the
> engine block, you can turn and lock the block in any position, to make the
> installation of parts much easier. Has anyone come up with such a device to
> bolt to boatanchor chassis' that would make repair or restoration easier?

There's a guy in Oklahoma City, a retired wood shop instructor, who has designed a chassis stand just like that. There's a large and a small version. They work like champs, and he does beautiful work, as you might expect from his previous life.

I have his contact info around somewhere if you're interested. I can also send a drawing of the large stand as a .pdf file.

Avery W3AVE
Potomac, Md.

1029. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 13:29:25 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <dtcg81$5ib$1@nntp.aioe.org>
Source record: 13479

> Don ... you are correct!
> 73, Lee ZL2AL (Old AMer of the 50s)
>
> >
> > Getting back to basics: A 120W (input) power, class C stage, will
require
> > 60W of audio (using a high-level, e.g. plate, modulator) for 100%
> > modulation. If we assume 85% efficiency, then the output will consist
of
> a
> > Carrier of 102W and two sidebands of 25.5W each.
> >
> > In my opinion, any other explanation is useless. Do remember that the
> > carrier amplitude does NOT vary with modulation.
> >
> > Don
> >

Wohoooo here, maybe, since I caught this thread in mid stream, I am out of place, but Don, your last sentence, "Do remember that the carrier amplitude does NOT vary with modulation." doesn't sound like high level amplitude modulation.

When I was young(er), amplitude modulation meant exactly that: carrier amplitude varying with modulation. In fact, when working out the bugs of home designed and built AM transmitters, one favorite test was with an oscilloscope, measuring the amplitude of the carrier, making sure that the carrier amplitude did actually approach zero and rise to twice the unmodulated carrier level. (voltage, not power, of course)

Now, for sure, the carrier average POWER didn't vary (much), but the audio power was added. Now, PEP, peak envelope power, is a whole different thing for us old timers, and maybe that's what is being discussed here. In that case, please excuse Mr. Buttinski!

Old Chief Lynn, W7LTQ

1030. Re: Loral RF Switch Info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 15:51:36 UTC
From: F6AOJ <F6AOJ.23jqxb@news.radiobanter.com>
Message-ID: <F6AOJ.23jqxb@news.radiobanter.com>
Source record: 13488

ctrl connector Mil-C-26482
15 pins arrangement 14-15
see Page 11 at :
http://www.peigenesis.com/pdfs/amphenol/38999/12-071.pdf

gnd pulse on control position
- latch new position
- close indicator contact
- and reset previous position and indicator

I have a lot of such switch from different manufacturers
many use same wiring style
1st pin is for dc supply
next are for gnd ctrl
and next for indicators

gl

73 Jeff F6AOJ

Joe Curry Wrote:
> I have just come into possession of a Loral RF switch. It is a SP3T
> variety
> with N-connectors. It also has a make MIL circular connector (14-15)
> for the
> power and indicator connections.
>
> The part number is 9033-D239-D2D-7A2.
>
> I have Googled ad nauseum without results. Does anyone have any
> information
> on the wiring connections and/or the specs?
>
> Thanks for your help and 73,
>
> Joe
> K3ICO

--
F6AOJ

1031. Re: Collins 32V-3 HF Transmitter NICE!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 16:39:38 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <ehmKf.5901$IR2.4094@trndny01>
Source record: 13480

Hi, Lynn

The oscilloscope monitor on an A.M. transmitter output
doesn't show the carrier (except during periods
of no modulation). The scope shows the resultant
of the carrier and both sidebands added together vectorially.
A spectrum analyzer would show a constant amplitude carrier
in the center of the A.M. spectrum.

There is a good description of the process at the Agilent site.
Google a.m. phasor diagram
Click on "Spectrum analysis AM and FM HP T&M Application Note 150-1"
Beginning on page 48 of the pdf file is a description of the a.m.
spectrum, based on phasor diagrams.

73,
Ed Knobloch

Lynn Coffelt wrote:
> Wohoooo here, maybe, since I caught this thread in mid stream, I am out
> of place, but Don, your last sentence, "Do remember that the carrier
> amplitude does NOT vary with modulation." doesn't sound like high level
> amplitude modulation.
>
> When I was young(er), amplitude modulation meant exactly that: carrier
> amplitude varying with modulation. In fact, when working out the bugs of
> home designed and built AM transmitters, one favorite test was with an
> oscilloscope, measuring the amplitude of the carrier, making sure that the
> carrier amplitude did actually approach zero and rise to twice the
> unmodulated carrier level. (voltage, not power, of course)
>
> Now, for sure, the carrier average POWER didn't vary (much), but the
> audio power was added. Now, PEP, peak envelope power, is a whole different
> thing for us old timers, and maybe that's what is being discussed here. In
> that case, please excuse Mr. Buttinski!
>
> Old Chief Lynn, W7LTQ
>

1032. GLB-400 Channelizer schematic / manual anyone?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 18:13:48 UTC
From: Jim <k0jkj@arrl.net>
Message-ID: <1140459228.357233.99710@g47g2000cwa.googlegroups.com>
Source record: 13481

Once again I'm looking for the schematic/manual for a lessor know pice
of ham equipment.

I have a GLB-400 Channelizer. This was used to add more "chanels" to
rigs like the IC-22A
I'd like yo at least power it up and see if it works. Unfortunately it
is too new for bama.

Thanks to this group I did find a manual on the Crosby 166 SSB receiver
I needed and now that's available for download from bama. This unit is
just a shot in the dark.

Thanks

Jim

1033. Re: Boatanchor work stand?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 18:41:25 UTC
From: Gary Pewitt <n9zsv@cei.net>
Message-ID: <643kv1l4vhlnphu8g065pidnefmoi30ipt@4ax.com>
Source record: 13482

An old TV shop might still have one of the stands they used for the
old tube type color TV's. They had a very heavy chassis and needed to
flip it around too. They were adjustable for width and clamped onto
the chassis on the sides.
Check out an old Allied Radio catalog to see what they looked like.
73 Gary

On Mon, 20 Feb 2006 08:13:02 GMT, "Ed" <none@this.time> wrote:

>I can't be the only one this idea has occurred to. When rebuilding
>automobile engine blocks, there is a stand that bolts to the back of the
>engine block, you can turn and lock the block in any position, to make the
>installation of parts much easier. Has anyone come up with such a device to
>bolt to boatanchor chassis' that would make repair or restoration easier?
>
Gary Pewitt N9ZSV
Sturgeon's Law "Ninety per cent of everything is crap"

1034. FS Nice Kenwood TS-820S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 18:47:46 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <99oKf.164454$WH.26844@dukeread01>
Source record: 13483

FS A nice Kenwood TS-820S. This is the one with digital readout. The transceiver has been stored for
around 10 years and not been used a lot. It is from an estate. It looks and works great. It has full output from the original tubes. It would be near perfect except that the plastic extension for the Noise Blanker toggle switch has come off. This is a push on type extension and can be easily replaced. The NB switch can be operated like it is. The original manual is included along with the AC Power Plug. Price is $345. Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1035. Re: Boatanchor work stand?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 18:50:26 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <ycedncvyUfPokmfeRVn-ig@comcast.com>
Source record: 13484

"Ed" <none@this.time> wrote in message
news:iSeKf.49390$dW3.26971@newssvr21.news.prodigy.com...
>I can't be the only one this idea has occurred to. When rebuilding
>automobile engine blocks, there is a stand that bolts to the back of the
>engine block, you can turn and lock the block in any position, to make the
>installation of parts much easier. Has anyone come up with such a device to
>bolt to boatanchor chassis' that would make repair or restoration easier?

I have seen rotatable support fixtures for antique radios

Here is Brian Ripley's setup for Hallicrafters S-38x repairs

Support rig
http://www.thes38guy.com/Page_74x.html

http://www.thes38guy.com/Page_75x.html

http://www.thes38guy.com/Page_76x.html

Workbench
http://www.thes38guy.com/Page_14x.html

w9gb

1036. FS Kenwood accessories

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 19:11:15 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <avoKf.164461$WH.145933@dukeread01>
Source record: 13485

I have the following Kenwood Accessories for sale:
1.SP-820 Speaker with filters. Works great. Looks good, few small scratches.
Price is $75;
2.SP-520 Speaker. Works great. Looks good, few small scratches. Price is
$55;
3.SM-220 Scope with BS-8 Pan Adaptor. Works and looks good. With Manual.
Price is $350;
4.MC-50 Mic. Works and looks great. Price is $55.
5.AT-200 Antenna Tuner. This tuner needs some work. The link between the
R-Tune Capactor and the Front Knob needs replacing and two of the toggle
swithces are loose and will need some work.
Otherwise it is working and complete. Price is $55.
Shipping not included. Actual cost only. Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1037. WTB: HeathKit DX-100 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 19:30:58 UTC
From: ritchi50@optonline.net
Message-ID: <d76kv1duf15uq4l9hf3fm7qedjhse927ct@4ax.com>
Source record: 13486

```
WTB: HeathKit DX-100 Transmitter
Please reply with price and condition.
ritchi50@optonline.net Essex County NJ
```

1038. FS Yaesu YO-100 Monitor Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 20:22:30 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <YxpKf.164467$WH.57317@dukeread01>
Source record: 13487

This Yaesu YO-100 Monitor Scope is in good condition with a strong trace and no burn marks on the CRT. It does have a few scratches on the top of the cabinet. Front panel is great. Comes with the original manual. $175.00 plus actual UPS shipping (14 pounds) charges and insurance.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1039. Re: WTB: HeathKit DX-100 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 22:25:35 UTC
From: "M. J. Powell" <mike@pickmere.demon.co.uk>
Message-ID: <hAQT85AfHk+DFwim@pickmere.demon.co.uk>
Source record: 13489

In message <d76kv1duf15uq4l9hf3fm7qedjhse927ct@4ax.com>,
ritchi50@optonline.net writes
>WTB: HeathKit DX-100 Transmitter
>Please reply with price and condition.
>ritchi50@optonline.net Essex County NJ

I admire your taste.

Mike
--
M.J.Powell

1040. FS: Tube tester Heathkit mod TT-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 23:14:32 UTC
From: R <pirtyak@telus.net>
Message-ID: <s3sKf.9249$jh5.908@edtnps84>
Source record: 13490
Cross-posted to: alt.ham-radio,alt.ham-radio.hf,alt.ham-radio.marketplace,rec.audio.tubes,rec.radio.amateur.boatanchors

I have for sale a tube tester from Heathkit model TT-1.The outside case needs a little tlc.The tester itself is in a mint condition with no scratches or marks.It comes with all the books.I am asking $250 for it,but fair offer will be considered,feel free to contact me,have a great day..

1041. How did this happen?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 23:27:14 UTC
From: nc183d@aol.com
Message-ID: <1140478034.198661.112370@g47g2000cwa.googlegroups.com>
Source record: 13491

If you will be so kind as to check eBay item #5869648625, a Hallicrafters Super Skyrider, (not mine, I have no connection whatsoever) I am wondering how the cabinet can be in such horrible shape and the faceplate be so ..... minty. Has the faceplate been restored?

1042. Re: WTB: HeathKit DX-100 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 23:54:55 UTC
From: chris+news@suslowicz.org
Message-ID: <C020074F9668D4680@192.168.1.23>
Source record: 13492

In article <hAQT85AfHk+DFwim@pickmere.demon.co.uk>,
"M. J. Powell" <mike@pickmere.demon.co.uk> wrote:

>In message <d76kv1duf15uq4l9hf3fm7qedjhse927ct@4ax.com>,
>ritchi50@optonline.net writes
>>WTB: HeathKit DX-100 Transmitter
>>Please reply with price and condition.
>>ritchi50@optonline.net Essex County NJ
>
>I admire your taste.

s/taste/nerve//

Chris.

--
I used to be convinced that MicroSquish shipped crap because they simply
didn't give a flying fuck as long as the sheep kept buying their shit.
Now, I'm convinced that they really do ship the best products they are
capable of writing, and *that's* tragic.
- John C. Randolph, about MS quality control.

1043. Re: How did this happen?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-20 23:59:19 UTC
From: w4pqw@cox.net
Message-ID: <1140479959.025280.89750@g43g2000cwa.googlegroups.com>
Source record: 13493

The chassis is bad but not as bad as the cabinet...Could be that it the
rec was installed in a rack ..He Found an old cabinet and used it..
Looks like a years work to me... OM

1044. Attenuator formula, asymetrical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-21 01:38:24 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <oauKf.14506$2c4.2055@dukeread11>
Source record: 13394

Guys

I'm looking for a formula, or preferably a program, that will let me design a matching pad that will let me set Z1, z2, and the dB loss. I have the formulas for the minimum loss pads, but they would require a second fixed attenuator to set the dB loss to the -20dB I desire. I'm looking to build some 50 ohm to various higher impedances for use on my signal generators to match the higher impedances found on boatanchors, etc.

Or, would it just be easier to use a minimum loss pad with a second symetrical pad to get the desired loss?

Pete

1045. Re: Attenuator formula, asymetrical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-21 03:29:18 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <43FA8908.F332AFFB@earthlink.net>
Source record: 13395

Uncle Peter wrote:
>
> Guys
>
> I'm looking for a formula, or preferably a program, that will let me design
> a matching pad that will let me set Z1, z2, and the dB loss. I have the
> formulas for the minimum loss pads, but they would require a second
> fixed attenuator to set the dB loss to the -20dB I desire. I'm looking to
> build some 50 ohm to various higher impedances for use on my signal
> generators to match the higher impedances found on boatanchors, etc.
>
> Or, would it just be easier to use a minimum loss pad with a second
> symetrical pad to get the desired loss?
>
> Pete

What frequencies and impedance ratios? I like to use RF transformers
with half the attenuation on each side to insure the proper levels and
isolation.

The first ones I wound were on the six hole ferrites for 50 Ohms one
on side, and 75 Ohms on the other. By tapping it at five turns you get a
1.2 -1.0 turn ratio, or, 1.2 * 1.2 * 50 = 70 ohms. Toroids are better
for some ratios and frequencies.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1046. Re: Attenuator formula, asymetrical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-21 03:34:13 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <_SvKf.14739$2c4.2519@dukeread11>
Source record: 13396

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:43FA8908.F332AFFB@earthlink.net...
> Uncle Peter wrote:
> >
> > Guys
> >
> > I'm looking for a formula, or preferably a program, that will let me
design
> > a matching pad that will let me set Z1, z2, and the dB loss. I have the
> > formulas for the minimum loss pads, but they would require a second
> > fixed attenuator to set the dB loss to the -20dB I desire. I'm looking
to
> > build some 50 ohm to various higher impedances for use on my signal
> > generators to match the higher impedances found on boatanchors, etc.
> >
> > Or, would it just be easier to use a minimum loss pad with a second
> > symetrical pad to get the desired loss?
> >
> > Pete
>
>
> What frequencies and impedance ratios? I like to use RF transformers
> with half the attenuation on each side to insure the proper levels and
> isolation.
>
> The first ones I wound were on the six hole ferrites for 50 Ohms one
> on side, and 75 Ohms on the other. By tapping it at five turns you get a
> 1.2 -1.0 turn ratio, or, 1.2 * 1.2 * 50 = 70 ohms. Toroids are better
> for some ratios and frequencies.
>
> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

RF transformers would be okay if using the dBm scale, since power is
a constant. For uV measurements they won't work, since the voltage
will be stepped up in the matching. i.e. the uV reading on the
generator will not be the same as the reading on the antenna terminals.
A 20 dB pad gives the same voltage reading (by a factor of ten) permitting
the attenuator scale to be reading without involving winding ratios, etc.

Also,
a 20 dB attenuator virtually assures both devices will be looking into a close match.

Pete

Someone passed along a link to Reg's website...

http://www.btinternet.com/~g4fgq.regp/padmatch.exe

1047. Re: Boatanchor work stand?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-21 05:48:27 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <AKCdnQ_AduotNGfeRVn-tA@giganews.com>
Source record: 13397

The poor man's solution is heavy metal "L" braces screwed into the radio's own chassis mounting holes. Go to this page and scroll down to "A Cheap and Simple Chassis Holder" for a photo and description.

http://antiqueradio.org/MidwestDD-18.htm

Haven't tried it on a boatanchor yet, but it worked great on this heavy 18-tube chassis. Costs only a few bucks. No woodworking (or metalworking) required. And the braces take up virtually no room when not in use.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

1048. FS SX-17 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-21 17:13:52 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <A9adnTdT6Zhv1WbeRVn-iA@adelphia.com>
Source record: 13398

I have the following parts removed from a sacrificed SX-17:

Front Panel, very nice w/ bezels (2) $25
Power Xformer $25
S-meter Looks OK, works but sticks, usual case splitting $20
IF and BFO cans $8 ea.
Bandspread dial $7
Tuning Knobs (open spokes) $12 ea.

All other are unavailable.

Plus postage.

Regards de Jeep/K3HVG

1049. Crystals wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 02:58:15 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <voknv1d3m96flshllk3a8um04bvhsrso6n@4ax.com>
Source record: 13399

I have a homebrew project that I need some crystals for. Need the
following:

3.300 mhz

3.500 mhz

10.5 mhz

17.5 mhz

24.5 mhz

Prefer HC6 holders if you have them. Any help out there?

Thanks!

Gary K4FMX

1050. Interested in the R1155

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 09:12:12 UTC
From: clemenso <clemenso@gmail.com>
Message-ID: <1140599532.392367.190990@o13g2000cwo.googlegroups.com>
Source record: 13400

May I ask if anyone is aware of a "user group" or perhaps a uk. Usenet Group, or other concerted information- and experience-sharing around the Marconi-produced R1155 used mostly by the RAF in and after WWII.? I know a couple of interesting web-sites, but would not want to miss out if there is a group of people looking at this rx.

All the best,

Clemens S.Ostergaard
Aarhus, DENMARK

1051. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 18:25:47 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dtiabb$e1n$2@engnntp2.cig.mot.com>
Source record: 13401

Probably switch mode inverter for HV.
73, Steve, K9DCI

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:3UQIf.64002$bF.21387@dukeread07...
> Guys,
>
> How do the "new" inverter technology microwave ovens operate?
>
> Pete
>
>
>

1052. NC-300 Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 19:38:49 UTC
From: Al <aschichler@microwavedata.com>
Message-ID: <1140637129.117500.193100@g43g2000cwa.googlegroups.com>
Source record: 13402

I was wondering if anyone out there is familiar with the normal
operation of the NC-300.
I recently bought an NC-300, and have restored it so it is working
pretty well and calibrated, but I'm not sure if the crystal filter is
aligned correctly or working exactly the way it is supposed to. The
phasing control variable cap was cracked when I obtained it, so I had
to glue it back together and align the plates so they don't ever
touch each other. Now I'm not sure exactly where the capacitor is
supposed to be positioned when the phasing control is in the middle
position, since I had to take it all apart and put it back together
again. I think I have it adjusted pretty close, but the resonant
frequency seems to be slightly different in each of the different
selectivity positions. Also, the signal strength seems to be quite a
bit higher with the crystal filter switched in the circuit compared to
being in the "off" position where it is switched out. Is this
normal, or is there maybe a cap that has changed value or something
like that?
Thanks for any help,
73,
Al, WA2AS

1053. Re: NC-300 Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 19:53:12 UTC
From: YT <YTay@derfnet.com>
Message-ID: <li3Lf.11334$rL5.2801@newssvr27.news.prodigy.net>
Source record: 13403

Alignment is cirtical in the IF filter. You need a really good generator
(preferablly with a digital display) to properly do the alignment.
It could be that the crystal has changed thus causing the discrepencies on
the various switch settings.
I am betting that a critical alignment will make things clear.

"Al" <aschichler@microwavedata.com> wrote in message
news:1140637129.117500.193100@g43g2000cwa.googlegroups.com...
>I was wondering if anyone out there is familiar with the normal
> operation of the NC-300.
> I recently bought an NC-300, and have restored it so it is working
> pretty well and calibrated, but I'm not sure if the crystal filter is
> aligned correctly or working exactly the way it is supposed to. The
> phasing control variable cap was cracked when I obtained it, so I had
> to glue it back together and align the plates so they don't ever
> touch each other. Now I'm not sure exactly where the capacitor is
> supposed to be positioned when the phasing control is in the middle
> position, since I had to take it all apart and put it back together
> again. I think I have it adjusted pretty close, but the resonant
> frequency seems to be slightly different in each of the different
> selectivity positions. Also, the signal strength seems to be quite a
> bit higher with the crystal filter switched in the circuit compared to
> being in the "off" position where it is switched out. Is this
> normal, or is there maybe a cap that has changed value or something
> like that?
> Thanks for any help,
> 73,
> Al, WA2AS
>

1054. Looking for either Ron Kelly or Ron Hensley of Cushman Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 20:25:59 UTC
From: stargatesg1 <me@verizon.net>
Message-ID: <rN3Lf.50149$6f2.23307@trnddc02>
Source record: 13404
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Hi all,

I'm trying to contact either Ron Kelly or Ron Hensley, both of whom worked at Cushman Electronics some years back. If anyone has contact information regarding these gentlemen I would appreciate it.

Thanks,

RoD

1055. FS Kenwood R-599D Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 21:05:14 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <bm4Lf.171230$WH.157688@dukeread01>
Source record: 13405

I have for sale a nice Kenwood R599D Receiver. It looks good and works good
in AM, but not
in CW or SSB. I can provide pictures to those interested. It comes with a
copy of the manual.
Price is $150 shipped to lower 48.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1056. FS ECG CX-920A Digital Cap Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 21:18:23 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <wy4Lf.171234$WH.83287@dukeread01>
Source record: 13406

I have for sale an as new ECG Digital Capacitance Meter, Model CX-920A.
These units currently sell new for $69.99. I will this one for $45. It is
just like new, works perfectly, has a new battery and comes with the manual,
warrantey card,
test leads, and carry case. Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1057. Re: NC-300 Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 22:38:48 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <ttadnaq5P9xkemHenZ2dnUVZ_s2dnZ2d@rcn.net>
Source record: 13407

Al wrote:
> I was wondering if anyone out there is familiar with the normal
> operation of the NC-300.
> I recently bought an NC-300, and have restored it so it is working
> pretty well and calibrated, but I'm not sure if the crystal filter is
> aligned correctly or working exactly the way it is supposed to. The
> phasing control variable cap was cracked when I obtained it, so I had
> to glue it back together and align the plates so they don't ever
> touch each other. Now I'm not sure exactly where the capacitor is
> supposed to be positioned when the phasing control is in the middle
> position,

To quote Collins, who used a similar scheme in the 51J4:

"The Primary purpose of Phasing capacitor C188 is to produce a
controllable rejection notch in the i-f response curve so that
unwanted hetrodynes may be tuned out. The section of C188
connected to the bottom end of T101 secondary provides a
capacitive path around the crystal that balances out the
shunt capacitance of the crystal in its holder and external capacitor
C187. Varying C188 ether side of the balance point varies the
antiresonant frequency. Thus at antiresonant frequency points
the phasing action gives a sharp dip in response and the selectivity
curve takes on a notch as illustrated in figure 4-6."

C188 is the main phasing control, and it has a funny butterfly
moving plate, and two isolated stationary plate sections. Think
of it as a "push-pull" capacitor.

On the proper position of the knob, they say:

"line up the crystal filter PHASING control knob with the panel
mark and with the mid-range position of the phasing capacitor.
To accomplish this, with the aid of a flashlight, look into the
right hand hole in the top of the crystal filter cover in order
to see the plates of the phasing capacitor. Turn the PHASING
control until the rotor plates are straight down toward the
bottom of the receiver, ie., until the rotor plates completely
engage the bottom set of stator plates. Loosen set screws in
PHASING control knob. Set knob line 90 degrees to the left of the
panel mark. Tighten set screws. Turn knob to panel mark. Phasing
capacitor is now at midrange."

Not quite what you asked for, but I think it might help.

-Chuck

1058. Re: Looking for either Ron Kelly or Ron Hensley of Cushman Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 22:58:20 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <l06Lf.17511$2c4.5324@dukeread11>
Source record: 13408
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

"stargatesg1" <me@verizon.net> wrote in message
news:rN3Lf.50149$6f2.23307@trnddc02...
> Hi all,
>
> I'm trying to contact either Ron Kelly or Ron Hensley, both of whom
> worked at Cushman Electronics some years back. If anyone has contact
> information regarding these gentlemen I would appreciate it.
>
> Thanks,
>
> RoD
>

Long shot: give the guys at Triton Electronics a call, the company was
formed
by ex Cushman employees. They may have a lead?

Pete

1059. FS Drake TR-4C and MS-4 Power Supply, S. Florida

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-22 23:53:16 UTC
From: Hank <hank_@somewhere.net>
Message-ID: <YIudncivWN7yZGHenZ2dnUVZ_tGdnZ2d@comcast.com>
Source record: 13409

For Sale: Drake TS-4C in excellent cosmetic condition 300 watt sideband Transceiver. Has MS 4 Power supply with speaker and Astatic 10-D Microphone as well as Drake microphone and original manual. The equipment is complete with all tubes. E-mail me at hanks424 "at" yahoo.com for pictures and additional information.
Hank S.
Ft. Lauderdale

1060. FA: Unbuilt Kit - 70's Vintage Heathkit Oscilloscope.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 00:42:46 UTC
From: Tom <tfarl@iowatelecom.net>
Message-ID: <ay7Lf.815491$xm3.268849@attbi_s21>
Source record: 13410
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

Unbuilt Kit - 70's Vintage Heathkit Oscilloscope.

Complete - Original Box - Parts Inventoried - No Reserve.

Click on: http://tinyurl.com/mvygq

Ends Saturday Feb-22-06 16:07:24 PST
(Sunday Feb-23-06 00:07:24 UTC)

Many thanks es 73,
Tom N&#65533;JMY

1061. FA Timewave DSP9+ MINT!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 02:07:59 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <MOWdnWuy2badhGDenZ2dnUVZ_tqdnZ2d@comcast.com>
Source record: 13411
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.shortwave,rec.radio.swap

See it here....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5871106854&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1062. FA Daiwa AF-606K Active Audio Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 02:09:11 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <buKdnSdhqtfVhGDeRVn-gg@comcast.com>
Source record: 13412

See it here...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5871110451&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1063. FA Beautiful HP 275 Mhz scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 02:11:03 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <Keydna6OlOUqhGDeRVn-sg@comcast.com>
Source record: 13413
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Starting at ten bucks!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7593426902&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1064. Re: FA Timewave DSP9+ MINT!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 03:40:22 UTC
From: Lisa Simpson <none@none.com>
Message-ID: <G8aLf.171766$PY6.99084@tornado.ohiordc.rr.com>
Source record: 13414
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.shortwave,rec.radio.swap

pardon ignorance; what does this item do?

"Dave Edwards" <kd2e@comcast.net> wrote in message
news:MOWdnWuy2badhGDenZ2dnUVZ_tqdnZ2d@comcast.com...
> See it here....
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5871106854&rd=1&sspagename=STRK%3AMESE%
3AIT&rd=1
>
>

1065. Re: FA Timewave DSP9+ MINT!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 04:00:44 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <RYOdnaib0-QzqWDe4p2dnA@comcast.com>
Source record: 13415
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.shortwave,rec.radio.swap

Lisa Simpson wrote:
> pardon ignorance; what does this item do?
>
> "Dave Edwards" <kd2e@comcast.net> wrote in message
> news:MOWdnWuy2badhGDenZ2dnUVZ_tqdnZ2d@comcast.com...
>> See it here....
>>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5871106854&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

It's an audio DSP noise filter. For instance, it provides random noise reduction and auto-notch filters. These help get rid of backgound noise and heterodynes (squeals). You place the fletr between you receiver and an outboard speaker or computer sound system.
--
Brian Denley
http://home.comcast.net/~b.denley/index.html

1066. Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 12:54:50 UTC
From: vk2ua-spamout@yahoo.com
Message-ID: <43fdaf5f.225741048@news.people.net.au>
Source record: 13416

Hi

Can anyone supply a splined tuning knob for one of the ARC-5 / SCR274
series command receivers? For direct connection to the receiver, not
the remote control.

Thanks

Simon in Sydney, Australia

1067. Re: NC-300 Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 14:19:06 UTC
From: Al <aschichler@microwavedata.com>
Message-ID: <1140704346.510393.144920@z34g2000cwc.googlegroups.com>
Source record: 13417

Thanks for the information. That's the closest to what I was looking
for than anything else I have seen.
That phasing cap sounds like the same type used in the NC-300.
So, if I have it right, it sounds like midrange on the phasing control
is 90 degrees clockwise from the point where the rotor plates are fully
meshed with the bottom set of stator plates. Hopefully I can apply this
to the NC-300 and get it aligned correctly.

1068. Re: FA Timewave DSP9+ MINT!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 14:49:06 UTC
From: Richard Heindel <rheindel@neo.rr.com>
Message-ID: <CXjLf.94952$tK4.82686@tornado.ohiordc.rr.com>
Source record: 13418
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.shortwave,rec.radio.swap

Lisa Simpson wrote:
> pardon ignorance; what does this item do?
>
> "Dave Edwards" <kd2e@comcast.net> wrote in message
> news:MOWdnWuy2badhGDenZ2dnUVZ_tqdnZ2d@comcast.com...
>
>>See it here....
>>
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5871106854&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>
>>
>
>
From www.timewave.com web page:

DSP-9+

The DSP-9+ uses digital signal processing technology to provide optimum filters for random noise reduction, heterodyne elimination and bandpass filtering. Digital Signal Processing (DSP) technology provides superior performance in reducing QRM and QRN.

It works on the audio signal before it gets to your speaker and does a fair job.

73
Richard WB8KRN

1069. Re: FA Timewave DSP9+ MINT!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 15:01:04 UTC
From: David <rickets@knac.com>
Message-ID: <jcjrv1l4pvv8a888ffev8pbsvt8s6p1a5m@4ax.com>
Source record: 13419
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.shortwave,rec.radio.swap

On Thu, 23 Feb 2006 14:49:06 GMT, Richard Heindel
<rheindel@neo.rr.com> wrote:

>Lisa Simpson wrote:
>> pardon ignorance; what does this item do?
>>
>> "Dave Edwards" <kd2e@comcast.net> wrote in message
>> news:MOWdnWuy2badhGDenZ2dnUVZ_tqdnZ2d@comcast.com...
>>
>>>See it here....
>>>
>>
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5871106854&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>>
>>>
>>
>> From www.timewave.com web page:
>
>DSP-9+
>
>
>The DSP-9+ uses digital signal processing technology to provide optimum
>filters for random noise reduction, heterodyne elimination and bandpass
>filtering. Digital Signal Processing (DSP) technology provides superior
>performance in reducing QRM and QRN.
>
>It works on the audio signal before it gets to your speaker and does a
>fair job.
>
>73
>Richard WB8KRN
>
I have an MFJ (Analog Devices engine, AFAIK) DSP. While it does
reduce noise it doesn't enhance the ability to ID a station. It is
kind of cool for taking the tones off WWV.

These things really shine when using the digital modes, so I'm told.

1070. Hallicrafters HT-20 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 15:37:17 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <suSdnYcyYuvWSGDeRVn-gA@adelphia.com>
Source record: 13420

I have one HV and one modulation transformer for the HT-20 transmitter available. Reasonable offer, plus shipping. de K3HVG

1071. Drake TR5 raffle; updated ticket list

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 16:30:34 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <laudnQkYJey4eWDeRVnzvA@telenor.com>
Source record: 13421

Hello all,

The list of the ticket buyers for the Drake TR5 raffle has now been updated.
You'll find it here:
http://home.online.no/~sindtorp/tr5raffle.htm

There's also some info about The Drake Forum; Dayton Hamvention 2006

See you at The Drake Forum in May!

73,
Sindre, LA6OP

1072. Hallicrafters S-38 rubber insulators

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 17:48:49 UTC
From: rsievers@siu.edu
Message-ID: <1140716929.457525.284710@z34g2000cwc.googlegroups.com>
Source record: 13422

Just purchased a Hallicrafters S-38 and the restoration is going well. However, the rubber insulators that separate the cabinet from the chassis are bad. Does anyone have a source for these, or perhaps know a good way to homebrew these little but quite necessary items. Your help would be appreciated. Thanks

1073. Re: FA: Unbuilt Kit - 70's Vintage Heathkit Oscilloscope.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 18:13:33 UTC
From: k7itm@msn.com
Message-ID: <1140718413.608596.166550@i39g2000cwa.googlegroups.com>
Source record: 13423
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

Wow. Dave Edwards' pristine HP1726 275MHz scope is at $26 right now,
and this 5MHz unbuilt Heathkit is at $169? Guess it must have some
antique/nostalgia value to someone. It will be interesting to me to
check back in 9 days when both auctions end to see what each went for.

1074. Re: Looking for either Ron Kelly or Ron Hensley of Cushman Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 18:41:53 UTC
From: Bruce in Alaska <bruceg@btpost.net>
Message-ID: <bruceg-2E3784.09441023022006@netnews.worldnet.att.net>
Source record: 13424
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

In article <l06Lf.17511$2c4.5324@dukeread11>,
" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote:

> "stargatesg1" <me@verizon.net> wrote in message
> news:rN3Lf.50149$6f2.23307@trnddc02...
> > Hi all,
> >
> > I'm trying to contact either Ron Kelly or Ron Hensley, both of whom
> > worked at Cushman Electronics some years back. If anyone has contact
> > information regarding these gentlemen I would appreciate it.
> >
> > Thanks,
> >
> > RoD
> >
>
> Long shot: give the guys at Triton Electronics a call, the company was
> formed
> by ex Cushman employees. They may have a lead?
>
> Pete
>
>

Or try NS Electronics, who do most of the Cushman Repairs and
Calibrations these days.....

Bruce in alaska
--
add a <2> before @

1075. SWAN-500C Improvments

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 19:34:34 UTC
From: gene@csl.uiuc.edu
Message-ID: <dtl2oa$op6$1@news.ks.uiuc.edu>
Source record: 13425

Although I have a later digital transceiver (Icom-751), I recently acquired a Swan-500-C from an estate. It had been in storage for 25 years. I have had fun working on it's quirks and returning it to very good performance, even by today's standards:

The first quirk was not staying on frequency (not related to time/heat drift). Slightly wiggling the bandswith knob caused slight changes in voice pitch. And what was worse (and intolerable in a group discussion) was that often Transmit on a slightly different frequency than it received on. A change of more than 100 Hz or so is usually intolerable.

My initial thought was oxidized bandswith contacts. I bought some "Deoxit" at Radio Shack dowsed all the contacts except the ones in the VFO compartment. This may have helped slightly but problem was essentially the same. Then I "Deoxed" the bandswitch contacts in the VFO compartment which I SHOULD NOT HAVE DONE, because the material is a different plastic and was severely affected. It changed the frequencies by more than 30 KHz...probably by changing the dielectric constant of the plastic material. I quickly rinsed this off with FREON-TF and frequencies returned almost to where they were before.

The original problem still mostly existed after all the contact cleaning. I had even used "PB-Blaster" rust solvent from Auto-Zone on the main bandswitch (not the VFO) which made no noticeable difference. I finally flushed all the contact cleaners back off with FREON-TF which pretty pretty much leaves them clean and dry.

HERE'S WHAT SEEMS TO HAVE BEEN THE MOST SIGNIFICANT "REAL" PROBLEM:

While trouble-shooting the problem, I monitored the actual VFO frequency (which is always the operating frequency plus or minus 5500 KHz in "Normal" sideband), with my Icom-751 listening as a frequency-meter:

I found that tightening, or loosening the mechanical linkage between the two band-switches (VFO and lower gang), the "pitch" of tone I was listening to on the Icom changed by about the same 100 or 200 Hz as exhibited in the origanal problem. The long band-switch shaft passes through several wafer sections and is only grounded near the knob and de-tent assembly which provides a poor and un-reliable ground. (Slightly wiggling the band-switch knob always caused a significant change in the tone pitch I was monitoring).

Apparently, when the shaft was not firmly grounded, it provided a capacitive-coupling path between certain wafers that caused the problem.

AS A CURE, I soldered a flexible jumper (Pig-tail) between the lower shaft and chassis ground, and also a jumper on the larger section of the mechanical linkage above the chassis to ground.

On a different aspect of improving the SWAN-500 performance, I used and external wall-receptacle-mounted transformer to light a 12 volt auto tail/stop light and placed it against the VFO compartment to simulate heat when the transceiver has been on for awhile. Although probably not necessary, I took the opportunity to negative-rectify this 12 volts and send it in one of the accessory socket pins (I don't have the pin# handy, but it goes the 25W 10-volt zener(-10v) mounted under the chassis. You may have to limit the current to the zener with a resistor if your

voltage is excessive. This keeps the transistorized VFO section running at all times.
I have found that remarkably, there is virtually no warm-up time required for
SSB standards operation...comparable to the digital frequency-synthesized more
modern transceivers. Of course you disconnect the external heat while operating
the transceiver.
If better voice quality is your preference, the SWAN provides this by using a
wider crystal-filter band-pass of 2.7 KHz which is noticeably better than the
Icom-751 which is 2.3 KHz bandwidth, and some transceivers even use 2.1 KHz.

Perhaps I should add a cautionary risk-warning for the less experienced
who choose to energize the VFO during off-hours as described above:
During normal operation on mine, the current to the -10v zener set the
voltage at -10.1 volts. When I substituted an external source when the
transceiver was turned off, I selected a resistor to supply enough
current to read -9.9 volts at the zener....thus ensuring that the current
is not excessive. Accordingly, you should be sure to disable the external
current supply (and heater light) before you turn on the transceiver to
prevent BOTH currents energizing the zener. It would probably tolerate it
temporarily but if it were destroyed so as to "open up", the soaring
negative voltage might destroy the VFO transistors.
A wide variety of external power sources could be accommodated...AC or
DC, but if AC is used, it will require an external rectifier with the
Cathode toward the transformer, and Anode toward the internal zener. No
filtering required.
In my particular case, I had a unit labeled 13.5 vdc @ 1A.
On the auto brake/park bulb, I chose to solder to the two lead contacts
(ignoring the shell). This runs the Brake and Park filaments in series
and of course most of the illumination is the Park filament only. My
voltage across these measured 11.25 volts dc but of course it could
also be 11.25 ac. Although with my negative dc supply, I didn't need
the rectifier diode, but I used one anyway as a precaution against
accidentally reversing the dc supply. As noted above, this amount of
heat seems to simulate the normal operating heat quite well since I
experience virtually no warm-up time required for freqeuncy stability.
On accessory socket J6 on the Swan 500-C, chassis ground is pin #9
and the external zener current goes to pin #3 or #4 (They are jumpered
together in the octal plug) and of course you leave the plug inserted.
For other Swans that might have different wiring, the zener is a
25 watt, insulated, stud-mounted 1N2974-A.

A couple of other tips that might be useful to some:
Although my receiver was functioning satisfactoriy, the S-meter
readings seemed stingy compared to my Icom. Removing a capacitor
is an easy fix for this:
The high-end of the Audio Gain pot (R-1201) has a capacitive-divider
of two .001uf's in series which divide down the audio voltage derived
in the Product Detector. This midpoint goes to AGC amplifier/detector
(pin#8 V-11, 6BN8)
to generate the AGC. Simply removing the lower (grounded) .001uf, C-1104
allows much more audio to generate AGC without affecting anything else.

In my case, this makes the S-meter readings more normal, and better AGC control of signal levels.

Another change I did was to lengthen the AGC time-constant which seemed much faster than the Icom (I use it excusively in SSB mode). They used .01uf, C-901, from pin#6, V-11, 6BN8, to ground. I added an additional .05uf across it for a longer release-time.

Although the Swan-500 is usually sufficient at its higher power levels, I prefer to use mine to drive a Linear Power Amplifier. Even so, I prefer to leave a 50 ohm dummy load paralled at its output to ensure stability at light loading...the two 6LQ6's are still not working very hard and should last a long time. The dummy load does not affect the Receive sensitivity noticeably.

An Electret type element provides a high quality, low cost microphone for many purposes, including some amateur radio transceivers. They might also be referred to as a "capacitor mike". The element is small, about the size of a large pea. Radio Shack doesn't sell them anymore but several types are available from Mouser Electronics (no minimum order). My version had 5" leads, and required only +2v to +10v supply (at 1/3 milliamp). The shield on the output cable is also grounded to the case. It delivers about 140 mv P-P when capacitively coupled to a high-impedance load. A SWAN-500C has about a 1Meg input, and its microphone gain can be set at about 50%. With +6v, the electret's output is about the same as a typical Ceramic type microphone. An Electret's output is quite high fidelity, essentially flat from 100Hz to 5000Hz. (Cost $3.40 +shpg).
My contention is (at least in theory),that if you offer the full hi-fi range of audio input to the transceiver, the resulting fidelity being transmitted is virtually dictated by the response curve of the steep-skirted SSB Crystal Filter. For example, the SWAN-500C has an SSB filter 2.7 KHz wide. (i.e. 5500.3 KHz to 5503.0 KHz), and their reference crystal oscillator of 5000.0 KHz provides an ulimate audio range of 300 Hz to 3000 Hz which is quite good for voice communication. On the other hand, if an SSB filter is only 2.1 KHz wide, you must be very selective in choosing the reference crystal oscillator....you can decide whether to utilize that smaller width to emphasize low-freqency audio response, or high-frequency response, but you can't have both. You could choose 300 to 2400 Hz, OR 1000 to 3100 Hz, for example.

1076. FA: SPILSBURY SBX-11A HF RADIO SSB SBX11A PORTABLE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 22:26:26 UTC
From: Radio <radioReMoVe@mts.net>
Message-ID: <qzqLf.12$QG4.11@newsfe23.lga>
Source record: 13426

SPILSBURY SBX-11A HF RADIO SSB SBX11A PORTABLE

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5871501385

Check out my other radio equipment for auction

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZrestiaux

1077. FA: DRAKE AN/RT-88-GRC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-23 23:14:45 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <QJedndkXn4lA3GPeRVnzvA@telenor.com>
Source record: 13427

Only 2 days left !!

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5869169807

1078. Re: Attenuator formula, asymetrical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 00:07:06 UTC
From: k7itm@msn.com
Message-ID: <1140739625.967135.241800@i40g2000cwc.googlegroups.com>
Source record: 13428

Download RFSim99 (free: a google search will find it). Install it. Start it. Pull down "tools." Select "design-->attenuator." In the popup window, select the configuration you want. Enter the desired source and load impedances and attenuation. Click on "calculate." Presto. Now go back to the main RFSim99 window and discover the very many OTHER useful things it can do! There's lots more there than just simulation.

Cheers,
Tom

1079. FS: SWAN 500CX PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 01:13:14 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <OMmdnbICtLzWwWPenZ2dnUVZ_tWdnZ2d@gwi.net>
Source record: 13429

I have a bunch of parts for the Swan 500CX. What mite you need?

--
Regards,
Gary...WZ1M

1080. Re: FA: Unbuilt Kit - 70's Vintage Heathkit Oscilloscope.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 02:33:58 UTC
From: Ken Scharf <wa2mzeNOTTHIS@bellsouth.net>
Message-ID: <wduLf.20072$UD1.2398@bignews2.bellsouth.net>
Source record: 13430
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

k7itm@msn.com wrote:
> Wow. Dave Edwards' pristine HP1726 275MHz scope is at $26 right now,
> and this 5MHz unbuilt Heathkit is at $169? Guess it must have some
> antique/nostalgia value to someone. It will be interesting to me to
> check back in 9 days when both auctions end to see what each went for.
>
There is something about unbuilt Heathkits. Some people collect them,
and never build them. Weird. Then again I know people who collect
Barbie dolls and never open the packages, just leave them on a shelf to
collect dust.

1081. FS Palomar VLF Converter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 02:53:50 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <YyuLf.104772$4l5.22845@dukeread05>
Source record: 13431

FS is a Palomar Engineers VLF Converter. These converters are used to allow reception of
low frequencies from 10 to 500KHzs on receivers and transceivers that don't go that low.
It is operated off of a 9 volt transistor battery and is easy to use. Below are the directions for use:

Connect an antenna to the "10-500 KHz Antenna" connector. Connect a shielded cable from the "3.5-4 MHz Out" connector to a receiver that tunes 3500-4000 KHz. Clip a 9-volt transistor battery to the leads and slip it into the holder on the converter. Turn the switch to "ON".
Tune the receiver to 3500 KHZ where a strong carrier should be heard - this is the converter local oscillator. Tune the receiver up from 3500 kHZ. The VLF signals heard will be at the dial reading less 3500 KHZ.

This converter is used and in very good condition. Price is $45 plus shipping.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1082. Ebay Most Abused Search Words

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 03:16:02 UTC
From: DAVID STINSON <d.stinson5@verizon.net>
Message-ID: <STuLf.19670$p13.18726@trnddc08>
Source record: 13432

Back, after several years fallow,
it's the "Ebay Search Words Abused Into Meaninglessness" Show!

Deco = 58,420

L@@k = 130,234

Look = 171,651

Antique = 631,259

Mint = 763,807

Rare = 774,832

And for many years, still the reigning champion mis-used Ebay search word:

Vintage = 1,403,296

1083. Re: Attenuator formula, asymetrical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 03:19:06 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <dtltva$719$1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 13433

To design T and Pi attenuators between different source and load
resistances, download program PADMATCH from website below.

Also calculates minimum-loss pads.

....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
....

1084. FA: Johnson Viking Ranger II Transmitter - Very Nice!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 04:15:34 UTC
From: Dave <dave@whassup.net>
Message-ID: <0k1tv15ql8edj2alglqvp77ehfapte5t99@4ax.com>
Source record: 13434

I have a nice Johnson Viking Ranger II Transmitter for auction on
e-bay:

http://cgi.ebay.com/Johnson-Viking-Ranger-II-Transmitter-Very-Nice-NR_W0QQitemZ5871392111QQcategoryZ4675QQrdZ1QQcmdZViewItem

Thanks for Looking!

1085. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 06:00:32 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <dtm7ej$u66$1@emma.aioe.org>
Source record: 13435

> Can anyone supply a splined tuning knob for one of the ARC-5 / SCR274
> series command receivers? For direct connection to the receiver, not
> the remote control.
>
> Thanks
>
> Simon in Sydney, Australia

Hey, Hey, Hey! I feel your pain! Back in the late 1940's we used to use a short section of automotive "vacuum" hose. There were knobs, but I was never lucky enough to find one.

Old Chief Lynn

1086. Re: Attenuator formula, asymetrical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 06:27:43 UTC
From: Pete KE9OA <p.gianako@comcast.net>
Message-ID: <saadnX7mYujCOmPe4p2dnA@comcast.com>
Source record: 13436

There is a Teledyne program called RF Toolbox that will, among other things
do this for you. E-mail me directly if you can't find it, and I will zip it
up and send it to you.

Pete

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:_SvKf.14739$2c4.2519@dukeread11...
>
> "Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
> news:43FA8908.F332AFFB@earthlink.net...
>> Uncle Peter wrote:
>> >
>> > Guys
>> >
>> > I'm looking for a formula, or preferably a program, that will let me
> design
>> > a matching pad that will let me set Z1, z2, and the dB loss. I have the
>> > formulas for the minimum loss pads, but they would require a second
>> > fixed attenuator to set the dB loss to the -20dB I desire. I'm looking
> to
>> > build some 50 ohm to various higher impedances for use on my signal
>> > generators to match the higher impedances found on boatanchors, etc.
>> >
>> > Or, would it just be easier to use a minimum loss pad with a second
>> > symetrical pad to get the desired loss?
>> >
>> > Pete
>>
>>
>> What frequencies and impedance ratios? I like to use RF transformers
>> with half the attenuation on each side to insure the proper levels and
>> isolation.
>>
>> The first ones I wound were on the six hole ferrites for 50 Ohms one
>> on side, and 75 Ohms on the other. By tapping it at five turns you get a
>> 1.2 -1.0 turn ratio, or, 1.2 * 1.2 * 50 = 70 ohms. Toroids are better
>> for some ratios and frequencies.
>>
>> --
>> Service to my country? Been there, Done that, and I've got my DD214 to
>> prove it.
>> Member of DAV #85.
>>
>> Michael A. Terrell

>> Central Florida
>
> RF transformers would be okay if using the dBm scale, since power is
> a constant. For uV measurements they won't work, since the voltage
> will be stepped up in the matching. i.e. the uV reading on the
> generator will not be the same as the reading on the antenna terminals.
> A 20 dB pad gives the same voltage reading (by a factor of ten) permitting
> the attenuator scale to be reading without involving winding ratios, etc.
> Also,
> a 20 dB attenuator virtually assures both devices will be looking into a
> close match.
>
> Pete
>
>
> Someone passed along a link to Reg's website...
>
> http://www.btinternet.com/~g4fgq.regp/padmatch.exe
>
>

1087. Re: Attenuator formula, asymetrical

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 06:29:03 UTC
From: Pete KE9OA <p.gianako@comcast.net>
Message-ID: <P4GdnRIRadAzOmPenZ2dnUVZ_tSdnZ2d@comcast.com>
Source record: 13437

I forgot about that one.....very good program.

Pete

<k7itm@msn.com> wrote in message
news:1140739625.967135.241800@i40g2000cwc.googlegroups.com...
> Download RFSim99 (free: a google search will find it). Install it.
> Start it. Pull down "tools." Select "design-->attenuator." In the
> popup window, select the configuration you want. Enter the desired
> source and load impedances and attenuation. Click on "calculate."
> Presto. Now go back to the main RFSim99 window and discover the very
> many OTHER useful things it can do! There's lots more there than just
> simulation.
>
> Cheers,
> Tom
>

1088. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 08:24:12 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1140769452.221448.198160@i40g2000cwc.googlegroups.com>
Source record: 13438

Simon wrote:
> Hi
>
> Can anyone supply a splined tuning knob for one of the ARC-5 / SCR274
> series command receivers? For direct connection to the receiver, not
> the remote control.
>
> Thanks
>
> Simon in Sydney, Australia

1089. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 08:25:32 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1140769532.684253.201450@e56g2000cwe.googlegroups.com>
Source record: 13439

Splined, no. You can turn up a good interference fit one from a piece
of brass rod. (Might be repost, Google login was going troppo...)

Andrew VK3BFA.

1090. SolderSmoke #16: EMRFD; NE602s, Desitin, diapers, heat sinks; The Simpsons on homebrewers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 11:41:41 UTC
From: bill.meara@gmail.com
Message-ID: <1140781301.313690.20980@t39g2000cwt.googlegroups.com>
Source record: 13440
Cross-posted to: rec.radio.amateur.homebrew,sci.electronics.basics,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/168474

Topics discussed in SolderSmoke #16:

--EMRFD on mixers and balanced mixers
--LTSpice model for NE602
--Low output from NE602 Bal Mod circuit
--Desitin, diaper rash, and heat sinks
--REVVER web site and Trivial Electric Motor
--Solder smoke in space
--The Simpsons on social skills of Radio Shack customers (us!)

Listen at: http://www.ourmedia.org/node/168474

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http://www.ourmedia.org/node/168474

Here's the homepage for our show. All our programs area available here. There is also a blog and links

to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.qsl.net/n2cqr

1091. FS - Drake RCS-4 remote antenna switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 13:42:09 UTC
From: ai7r@presenceknown.com
Message-ID: <1140788529.321258.121750@i40g2000cwc.googlegroups.com>
Source record: 13441

This is a fairly rare Drake antenna switch. It's in pretty good shape
and works. I also have a brand new, in a sealed box, motor for the
switch itself. Found a closeout on that part on the Drake site and
picked one up.

I don't have a manual.

$200 shipped to any of the 48 states.

See http://www.presenceknown.com/4sale/

73

Dave
AI7R

1092. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 16:27:02 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <9tcuv110ca7k1i1hqfriiumdd2gelgpg69@4ax.com>
Source record: 13442

On Thu, 23 Feb 2006 12:54:50 GMT, vk2ua-spamout@yahoo.com (Simon)
wrote:

>Hi
>
>Can anyone supply a splined tuning knob for one of the ARC-5 / SCR274
>series command receivers? For direct connection to the receiver, not
>the remote control.
>
>Thanks
>
>Simon in Sydney, Australia

I have used old radio or tv knobs that fit the splined controls.

73
Gary K4FMX

1093. FS: Coax Connectors, Adapters & Cable assemblies @ great prices

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 19:25:00 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <y3JLf.4513$Sp2.1697@fed1read02>
Source record: 13443
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

For your free copy of our new catalog,

Please email sales@AAARFProducts.com

or see www.aaarfproducts.com

or call 949 481 3154 (San Clemente, CA, USA)

No minimum order.

No handling charges

1094. WTB: Heathkit DX-100 Front panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-24 19:36:49 UTC
From: ritchi50@optonline.net
Message-ID: <82ouv1te9h1m9me4jepoe4g5253e2niubj@4ax.com>
Source record: 13344

```
WTB: Heathkit DX-100 Front panel
Will pay your price.
Reply email with price and condition.
ritchi50@optonline.net
```

1095. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-25 13:42:02 UTC
From: vk2ua-spamout@yahoo.com
Message-ID: <44005e04.100247027@news.people.net.au>
Source record: 13345

On Thu, 23 Feb 2006 22:00:32 -0800, "Lynn Coffelt"
<coffelt2@comcast.net> wrote:

>
>> Can anyone supply a splined tuning knob for one of the ARC-5 / SCR274
>> series command receivers? For direct connection to the receiver, not
>> the remote control.
>>
>> Thanks
>>
>> Simon in Sydney, Australia
>
>Hey, Hey, Hey! I feel your pain! Back in the late 1940's we used to use a
>short section of automotive "vacuum" hose. There were knobs, but I was never
>lucky enough to find one.
>
>Old Chief Lynn
>
>
Thats effectively what I am using now with a bit of rod to stiffen it
and accommodate a knob! You never know I might find the real thing one
day at a price less than the cost of the whole set!

Simon

1096. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-25 14:49:47 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <f8_Lf.51014$%84.16010@tornado.southeast.rr.com>
Source record: 13346

Simon, I'd suggest you watch ebay, I've sold a couple
there over the years, only have one left that's on my ARC5.
I think the last one I sold went for about $30.

Good luck.

Ron

Simon <vk2ua-spamout@yahoo.com> wrote in message
news:43fdaf5f.225741048@news.people.net.au...
> Hi
>
> Can anyone supply a splined tuning knob for one of the ARC-5 / SCR274
> series command receivers? For direct connection to the receiver, not
> the remote control.
>
> Thanks
>
> Simon in Sydney, Australia

1097. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-25 15:17:13 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <Zx_Lf.51016$%84.31118@tornado.southeast.rr.com>
Source record: 13347

Gary Schafer <gaschafer@comcast.net> wrote in message
> I have used old radio or tv knobs that fit the splined controls.
>

If I understand his original post, he has something that
"works" now, he's looking for the correct knob
for the ARC5.

Ron

1098. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-25 15:57:08 UTC
From: David J Windisch <davidjw@cinci.rr.com>
Message-ID: <o7%Lf.180443$PY6.170108@tornado.ohiordc.rr.com>
Source record: 13348

I have 2 made from real splines epoxied to real radio knobs of unknown
vintage.
$35 each ppd conus.
73, Dave, N3HE
Cincinnati

"Simon" <vk2ua-spamout@yahoo.com> wrote in message
news:44005e04.100247027@news.people.net.au...
> On Thu, 23 Feb 2006 22:00:32 -0800, "Lynn Coffelt"
> <coffelt2@comcast.net> wrote:
>
>>
>>> Can anyone supply a splined tuning knob for one of the ARC-5 / SCR274
>>> series command receivers? For direct connection to the receiver, not
>>> the remote control.
>>>
>>> Thanks
>>>
>>> Simon in Sydney, Australia
>>
>>Hey, Hey, Hey! I feel your pain! Back in the late 1940's we used to use a
>>short section of automotive "vacuum" hose. There were knobs, but I was
>>never
>>lucky enough to find one.
>>
>>Old Chief Lynn
>>
>>
> Thats effectively what I am using now with a bit of rod to stiffen it
> and accommodate a knob! You never know I might find the real thing one
> day at a price less than the cost of the whole set!
>
> Simon
>

1099. FA: equipment manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-25 19:02:40 UTC
From: Peter Hiscocks <phiscock@job.ee.ryerson.ca>
Message-ID: <dtq9kg$8j6$1@news.ryerson.ca>
Source record: 13349

I have just posted the following manuals for auction to ebay under
phiscock3sct. All manuals are in good to excellent condition and starting
bid is $2.

Dumont 248 oscilloscope.
Dumont 304a oscilloscope.
EA analog computer eai-tr-20
Fluke8000A voltmeter
Heathkit analog computer.
Heathkit grid dip meter gb-1b
HP 1200a oscilloscope
HP 1801 vertical amplifier
HP 1821a timebase
HP 3310a function generator
HP 5221 electronic counter
Khrohn-Hite 5100b function generator
Philips PM2522 voltmeter
Philips PM3110 oscilloscope
Philips PM3230 oscilloscope
Philips PM3410 sampling oscilloscope
Philips PM6507 curve tracer
Tektronix 2b67 timebase plugin
Tektronix 3a1 vertical amplifier plugin
Tektronix 3a6 vertical amplifier plugin
Tektronix 3c66 carrier amplifier plugin
Tektronix 511a oscilloscope
Tektronix 564b storage scope
Tektronix 564 storage scope
Tektronix 575 curve tracer
Weston catalog and technical description of moving coil instruments

--
Peter D. Hiscocks
Professor Emeritus, Ryerson University

Phone: 416-465-0325
Email: phiscock@ee.ryerson.ca
Academic URL: http://www.ee.ryerson.ca/~phiscock
Business URL: Syscomp Electronic Design Limited
(USB Oscilloscope and Generator)
http://www.syscompdesign.com

1100. Re: OK YOU BRAINIACS - NEED HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-25 19:39:12 UTC
From: biz <wd0hco@ev1.net>
Message-ID: <C0260E80.1FC%wd0hco@ev1.net>
Source record: 13350

Hello again - Thanks for all the responses ! I talked with an EE at work and he said just about the same thing.

I have decided to keep the microwave oven. For $33 dollars where can you find a 600 watt 2.7 gig source ??? - I have already taken out the good parts and are drilling and tappin them into a slab of aluminum. Lots of experiments are planned !!! I feel like the mad scientist in a really bad movie!

But I'm not the only one - check out this link from scientists in Israel who claimed to have an instrument made from a microwave oven than can produce balls of lightning.

http://www.livescience.com/forcesofnature/060223_ball_lightning.html

Jeeze - I have already done this (many times - some even on purpose HI HI) and I guess many of you have as well. It's called RF arcing. Still its bad form in science these days to let a little thing like facts get in the way.... after all these guys have PhD's and we hams... well...

As for me - I'm gonna create a web site showing all my mad experiments...

So when will the ARRL have a mad scientist section in the handbook??

Thanks all - Biz WDï¿½HCO

1101. Re: OK YOU BRAINIACS - another Question!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-25 19:56:55 UTC
From: biz <wd0hco@ev1.net>
Message-ID: <C02612A7.1FD%wd0hco@ev1.net>
Source record: 13351

Simple one really ...

Why doesn't radio penetrate water ?

I mean the REAL reason.

I can see why it won't go through dirt - so radio in underground mines won't or should'nt work very well.

But why not water ? I know low freq will penetrate water to about 50 to 100 feet depending on its strength. Light penetrates to 200 feet.

Does it vary by frequency ? I assume it does cause water vapor and rain dows attenuate microwave signals while not effecting vhf or uhf.

Does anyome have a chart fo RF attenuation in water?

Also related - Navy did some studies in antennas. In one they noted that an antenna enclosed in water will lower the resonant frequency. Which in pactical terms means you could have a much smaller 80 meter dipole if you can enclosed it within a plastic tube of water. Believe they did the experiemnt with both fresh and sea water and the results were the same.

So... does enclose an antenna in water increase it's inductance? or capacitance ? or both?

Just curious.. - WDï¿½HCO - Biz

1102. FOR SALE KENWOOD TS 140S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-25 22:45:56 UTC
From: "general4d.net" <lou.de.beer@general-net.com>
Message-ID: <cdqdnawHBtKxQJ3ZRVn-ug@pghconnect.com>
Source record: 13352

Kenwood HF tranceiver in good condition with mic and manual.No power cord.Some discoloration along front edge of top cover..$275.00 plus packing and shipping..

1103. FS Eimac 4X150A&RCA 833A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-26 00:53:00 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <DZ6Mf.109379$4l5.60012@dukeread05>
Source record: 13353

FS New Eimac 4X150A Tube.This one has a date code of 4 58. It show some tarnish from age, but it is still sealed in its original plastic bag. Price is $35.
I also have a RCA 833A tube with a date code of 4 57 for sale for $65. I don't believe that it has ever
been used. It looks brand new. Both tubes are guaranteed to be good.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1104. Re: FA: Unbuilt Kit - 70's Vintage Heathkit Oscilloscope.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-26 02:23:31 UTC
From: Brian Hill <good@it.net>
Message-ID: <4u8Mf.211$HH2.99@fe07.lga>
Source record: 13354
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

"Ken Scharf" <wa2mzeNOTTHIS@bellsouth.net> wrote in message
news:wduLf.20072$UD1.2398@bignews2.bellsouth.net...
> k7itm@msn.com wrote:
>> Wow. Dave Edwards' pristine HP1726 275MHz scope is at $26 right now,
>> and this 5MHz unbuilt Heathkit is at $169? Guess it must have some
>> antique/nostalgia value to someone. It will be interesting to me to
>> check back in 9 days when both auctions end to see what each went for.
>>
> There is something about unbuilt Heathkits. Some people collect them,
> and never build them. Weird. Then again I know people who collect
> Barbie dolls and never open the packages, just leave them on a shelf to
> collect dust.

Well humans are the weirdest animals on the planet. Every other creature you
can figure out. :)

BH

1105. Re: Drake TR-3 9.000 MHz crystal?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-26 02:41:34 UTC
From: Steve Reinhardt <w1kf@earthlink.net>
Message-ID: <zz8Mf.2267$PW2.1617@fe04.lga>
Source record: 13355

I'll look into the references, thanks.

TR-3 number 2 has fine 10 MHz crystals, which do not work on the top
position of TR-3 number 1. There appears to be some mojo in TR-3 #1.
It's given me a real pain to keep running, but the DX signal reports are
fine. Maybe it got offended when I patched in the DDS-60 to replace the
PTO and crystal mixer?

If I figure out what's going on, I'll post a follow-up...

73's,
W1KF
Steve Reinhardt
Paul P wrote:
> "Steve Reinhardt" <stevereinhardt@noearthspamlink.net> wrote in message
> news:bNOGf.28$UW2.8@fe03.lga...
>
>>My searches on the Yahoogroups and elsewhere have left me short of a
>>complete answer. International Crystal declined my request for quote. ECS
>>has a serial tuned 9 MHz crystal with 30ppm stability, but I'm not sure I
>>can pull it in a 20pf parallel circuit.
>>
>>Anybody got another hint?
>>
>>73's
>>Steve
>>W1KF
>
>
>
> How about these guys?
>
> Crystal here: http://www.icmfg.com/crystal_hc50u.html
>
> Prices here: https://www.icmfg.com/order_crystals.html
>
> Found at: http://www.arrl.org/ads/adlinks.html
>
> I am fighting a Hammarlund HX50 dead and aging crystals and a drake TR-4 10m
> (all three
> bands) crystal (or something) problems. I'd be interested to hear of your
> experiences/solutions.
>
> Paul
> kb3lzp

>
>
>

1106. FS - Harvey-Wells Bandmaster Senior

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-26 13:36:20 UTC
From: "jackjsantos@gmail.com" <jackjsantos@gmail.com>
Message-ID: <1140960980.910298.169380@v46g2000cwv.googlegroups.com>
Source record: 13356

Ebay link:

http://cgi.ebay.com/Harvey-Wells-Bandmaster-Senior-Vintage-transmitter_W0QQitemZ5872345614QQcategoryZ4675QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

1107. Wanted: some ARC5 transmitter parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-27 03:14:52 UTC
From: k5dh@qsl.net
Message-ID: <evidnT2sBuIx85_ZnZ2dnUVZ_sadnZ2d@centurytel.net>
Source record: 13357
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I'm looking for the following ARC5 transmitter parts:

- Antenna binding post ass'y (need two of these)
- Relay (the one underneath the chassis)
- Ceramic end plate for mounting roller coil
- Window with calibrations (clear part only)

I'm restoring a BC-459-A (7.0 - 9.1 mc) but these are
generic parts that can come from any ARC5-type xmtr.

73,
Dean K5DH

1108. FS: Coil stock de W7ZFB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-27 04:36:10 UTC
From: msix@nmia.com
Message-ID: <dttvjqsqo1@iruka.swcp.com>
Source record: 13358

MasterMobile No. 750 80M loading coil, 2.5in D, 13in L, 6 and 11 TPI,
both end caps threaded 3/8-24, plastic MM cover, like new. $14

B&W, 2.75in D, 10in L, 6TPI, #14 wire, clean, no solder taps. $14

NOS, 2.25 D, 2.25L, 8TPI, #14 wire, 18uH, clean, shiny. $10

NOS, 2 D, 2 L, 16TPI, #18 wire, 40uH, clean, shiny. $10

NOS, 2 D, 8 L, 8TPI, #16 wire, 80uH, clean, shiny. $14

NOS, 2 D, 2L, 4TPI, #12 wire, 3uH, clean, shiny. $4

NOS, 1.75 D, 4 L, 12TPI, #14 wire, 33uH, clean, shiny,
indented every other turn for easy tapping. $12

NIB, AirDux 1212A, 1.5 D, 2.75 L, 12TPI, 19.5uH. $12

NIB, AirDux 1014A, 1.25 D, 2.75 L, 14TPI, 18uH, $12

NOS, 1.25 D, 6 L, 32TPI, #20 wire, clean, shiny. $10

plus postage
73 John
n

1109. Re: FS - Harvey-Wells Bandmaster Senior

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-27 05:24:27 UTC
From: GBrown <gkbrown@gwi.net>
Message-ID: <1pSdnWYD6pgtFp_ZnZ2dnUVZ_tWdnZ2d@gwi.net>
Source record: 13359

Link goes to an auction, not a FOR SALE

--

<jackjsantos@gmail.com> wrote in message
news:1140960980.910298.169380@v46g2000cwv.googlegroups.com...
> Ebay link:
>
>
http://cgi.ebay.com/Harvey-Wells-Bandmaster-Senior-Vintage-transmitter_W0QQitemZ5872345614
QQcategoryZ4675QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
>

1110. Re: NC-300 Crystal Filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-27 07:53:54 UTC
From: Tony Angerame <tangerame@earthlink.net>
Message-ID: <-KydnRIfyY-NLZ_ZRVn-tA@comcast.com>
Source record: 13360

Al wrote:
> I was wondering if anyone out there is familiar with the normal
> operation of the NC-300.
> I recently bought an NC-300, and have restored it so it is working
> pretty well and calibrated, but I'm not sure if the crystal filter is
> aligned correctly or working exactly the way it is supposed to. The
> phasing control variable cap was cracked when I obtained it, so I had
> to glue it back together and align the plates so they don't ever
> touch each other. Now I'm not sure exactly where the capacitor is
> supposed to be positioned when the phasing control is in the middle
> position, since I had to take it all apart and put it back together
> again. I think I have it adjusted pretty close, but the resonant
> frequency seems to be slightly different in each of the different
> selectivity positions. Also, the signal strength seems to be quite a
> bit higher with the crystal filter switched in the circuit compared to
> being in the "off" position where it is switched out. Is this
> normal, or is there maybe a cap that has changed value or something
> like that?
> Thanks for any help,
> 73,
> Al, WA2AS
>
Al,

Just looking through old BA messages and saw you have NC-300 Thought I'd share that imitating the NC-303 agc makes the nc-300 a pretty decent SSB receiver. One 1n914 diode from the current 6al5 to the agc bus with a 1 ufd non polar cap and about a 500 k ohm resistor. You won't believe how much better.

Tony
WA6LZH

1111. FA:SB-303 ,SB-310 BOTH +3 FILTERS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-27 12:46:23 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <zwCMf.13114$Zw.3326@bgtnsc04-news.ops.worldnet.att.net>
Source record: 13361

See at :

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

plus other stuff too. Tnx heytubeguy

1112. FA:1200PF AIR VAR, 1 & 2 W RESISTORS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-27 12:50:37 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <xACMf.470496$qk4.66443@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13362

See at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

plus other stuff too, tnx heytubeguy

1113. Need Halli S-20R dial stringing diagram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-27 15:01:27 UTC
From: Rod <rsievers@siu.edu>
Message-ID: <1141052487.536090.16380@p10g2000cwp.googlegroups.com>
Source record: 13363

Does anyone have a dial stringing diagram for the Hallicrafters S-20R
that they'd be willing to share?
Working to restore a S-20R right now and have a schematic and other
documents from Bama and other sources but no dial stringing diagram.
Thanks.

1114. SX-24 XTAL phasing unit ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-27 21:58:47 UTC
From: garigue <garigue@comcast.net>
Message-ID: <auGdnUGbAP2Q657ZnZ2dneKdnZydnZ2d@comcast.com>
Source record: 13364

Anyone out there know of a source for a crystal phasing unit for an sx-24
..... a friend of mine picked one up sans the unit ....

God Bless 73 KI3R Tom Popovic Belle Vernon PA

1115. Re: Need Halli S-20R dial stringing diagram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 00:14:47 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <ytmdncbpEbBlCJ7ZRVn-sw@comcast.com>
Source record: 13365

"Rod" <rsievers@siu.edu> wrote in message
news:1141052487.536090.16380@p10g2000cwp.googlegroups.com...
> Does anyone have a dial stringing diagram for the Hallicrafters S-20R
> that they'd be willing to share?
> Working to restore a S-20R right now and have a schematic and other
> documents from Bama and other sources but no dial stringing diagram.
> Thanks.
>
The S-20R Sky Champion !

Phil Nelson can likely tell you.
He usually can be found at: rec.antiques.radio+phono

Here is his S-20R restoration
http://antiqueradio.org/halli10.htm

http://antiqueradio.org/magiceye.htm

Other links
http://www.dxing.com/rx/s20r.htm

http://oak.cats.ohiou.edu/~postr/bapix/S20R.html

Ken also had to deal with the restringing (4 hours to figure out)!
http://w2dtc.com/s-20r.htm

1116. Hallicrafters SX-100 Radio-Mart

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 01:45:37 UTC
From: David Heinsohn <dheinson@swbell.net>
Message-ID: <5XNMf.15792$rL5.5488@newssvr27.news.prodigy.net>
Source record: 13366

"Best I ever seen"

EBay Marty Radio-Mart says so. Is this his third one this year, or just the same one ?

Dave, N5UD

1117. Re: Hallicrafters SX-100 Radio-Mart

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 03:35:46 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <X_6dnU1Yaec0Xp7ZnZ2dnUVZ_tydnZ2d@adelphia.com>
Source record: 13367

This one looks as though it may be truly an additional receiver. The first "two" were obviously the same but this one has some crud on the front panel, just below the band-spread dial. He deleted the picture from the first auction almost instantaneously so that it could not be compared with the second. But.. this one may be a "real" one. I've been almost willing to bid on his stuff but have elected not to. I simply won't bid against a shill. Too bad, as some of his stuff appears really nice!

David Heinsohn wrote:
> "Best I ever seen"
>
> EBay Marty Radio-Mart says so. Is this his third one this year, or just the
> same one ?
>
> Dave, N5UD
>
>

1118. FA: Hammarlund HQ-180, pretty good condition !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 03:57:58 UTC
From: bruce <mbmcf@verizon.net>
Message-ID: <aTPMf.26197$%v4.23700@trnddc03>
Source record: 13368

Works, physical condition probably better than most:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5872946363

high res photos are at:

http://www.aerie-a37.org/ebay/index.html

1119. FA: Hallicrafters S-46 speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 03:59:02 UTC
From: bruce <mbmcf@verizon.net>
Message-ID: <aUPMf.26252$%v4.15618@trnddc03>
Source record: 13369

Works, was flap black repainted by a previous weenie...

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5872950368

1120. Re: Hallicrafters SX-100 Radio-Mart

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 05:10:46 UTC
From: David Heinsohn <dheinson@swbell.net>
Message-ID: <qXQMf.17349$2O6.5757@newssvr12.news.prodigy.com>
Source record: 13370

Yes I don't like that "private bidder" baloney he does. Also I had seen some
of the receivers before he got them. They were always listed as "excellent
condition". I didn't think so.

Dave, N5UD

"K3HVG" <jeepp@adelphia.net> wrote in message
news:X_6dnU1Yaec0Xp7ZnZ2dnUVZ_tydnZ2d@adelphia.com...
> This one looks as though it may be truly an additional receiver. The
> first "two" were obviously the same but this one has some crud on the
> front panel, just below the band-spread dial. He deleted the picture
> from the first auction almost instantaneously so that it could not be
> compared with the second. But.. this one may be a "real" one. I've
> been almost willing to bid on his stuff but have elected not to. I
> simply won't bid against a shill. Too bad, as some of his stuff appears
> really nice!
>
> David Heinsohn wrote:
> > "Best I ever seen"
> >
> > EBay Marty Radio-Mart says so. Is this his third one this year, or just
the
> > same one ?
> >
> > Dave, N5UD
> >
> >
>

1121. TS-940 RF band pass filter alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 11:22:05 UTC
From: CP <someone@somewhere.com>
Message-ID: <z4qdnZvQ-shzr5nZnZ2dnUVZ_vydnZ2d@comcast.com>
Source record: 13371

It's not quite a "real" BA but it is heavy.
I know for a fact that my radio's upper two band pass filters covering 14 MHz and up were didled by the previous owner. The 14-25 MHz sensitivity is noticeably lower than other portions of the spectrum, so since I had the radio apart for another reason, I thought I'd give this a go. I've been living with this for about 3 years now so now is the time. Reading the alignment procedure in the service manual is near useless as to which coils effect what. I've verified my misalingment with a spectrum analyzer and sweep generator combo.
Does anyone have some insight they could share on aligning this portion of the TS-940?
Thanks
Bob
KB8TL AT YAHOO DOT COM

1122. Re: Hallicrafters SX-100 Radio-Mart

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 12:04:00 UTC
From: IonSpot <patgkz@new.rr.com>
Message-ID: <Q_WMf.5408$iR1.964@tornado.rdc-kc.rr.com>
Source record: 13372

Marty was DBA Multicomm2000 while he was in the UK about 5-10 years ago.....anyone have any background on his shenanigans while there? Is he in the States on a green card?

"David Heinsohn" <dheinson@swbell.net> wrote in message news:5XNMf.15792$rL5.5488@newssvr27.news.prodigy.net...
> "Best I ever seen"
>
> EBay Marty Radio-Mart says so. Is this his third one this year, or just
> the
> same one ?
>
> Dave, N5UD
>
>

1123. wireless set no.19

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 14:34:59 UTC
From: wboas@nyx.net
Message-ID: <Pine.SUN.3.96.1060228073228.3339A-100000@nyx>
Source record: 13373

Any users of the wireless set no.19 in this group?

Just got a MKII and have a few questions.

I access the net via a UNIX shell account and can't use the
Yahoo group on the subject

Bill, KC0IZI

1124. I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 15:40:36 UTC
From: zeitguy <zeitguy@gmail.com>
Message-ID: <1141141234.131513.59880@t39g2000cwt.googlegroups.com>
Source record: 13374

I recently bought a 1935 and a 1959 General Radio equipment catalog. I am absolutely fascinated by the old test equipment, and want to learn how it is used, and what it is used for. I have found inexpensive versions of an impedence bridge and signal tracer to practice on, but need to start somewhere. Is there a recommended text that can help a non-engineer get up to speed on these? Something like a technicians text book that steps through the theory and practice from a pretty basic level, without going deep into the theory by itself?

All replies appreciated. Thanks.

(Eventually I want to have a radio and electronics hobby workshop, and get my license.)

1125. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 16:04:50 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <yL2dnRTJffCq7pnZnZ2dnUVZ_v2dnZ2d@adelphia.com>
Source record: 13375

If I recall, there was a book on the basic use of test equipment of the ilk you're talking about. It may have been a TAB(TM)series book. They went into scopes, signal generators, tracers, grid-dip meters, and the like, at a very basic level. If no-joy with that, HP had/has a series of technical notes that discuss what you're looking for, albeit at maybe a bit higher level. The HP issuances contain general/generic information, but as you'd imagine, do reference appropriate HP test sets. Also, there are books on basic troubleshooting. I'm sure they reference the required support equipment, too.

zeitguy wrote:
> I recently bought a 1935 and a 1959 General Radio equipment catalog. I
> am absolutely fascinated by the old test equipment, and want to learn
> how it is used, and what it is used for. I have found inexpensive
> versions of an impedence bridge and signal tracer to practice on, but
> need to start somewhere. Is there a recommended text that can help a
> non-engineer get up to speed on these? Something like a technicians
> text book that steps through the theory and practice from a pretty
> basic level, without going deep into the theory by itself?
>
> All replies appreciated. Thanks.
>
> (Eventually I want to have a radio and electronics hobby workshop, and
> get my license.)
>

1126. WTB: HP 8640B/USM-323 "Yellow Bird" Transit Case

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 17:13:49 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <baydnZn0gfH_HpnZRVn-uQ@adelphia.com>
Source record: 13376

Anyone out there have a USM-323 yellow carrying case they'd like to part with? One of mine is sans case and I'd like to have one to protect it while we move. Paint is not an issue.. I just need one that's not all busted or bent up. Thanks much.
de K3HVG (in MD)

1127. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 17:37:01 UTC
From: CLFE <Junkmail@CLFURENT.COM>
Message-ID: <44048a22$0$25066$ecde5a14@news.coretel.net>
Source record: 13377

There are also books which cover individual peices of test equipment - such as Oscilloscopes. They can be found on E-Bay for various prices and also at hamgest and some flea-markets - often for as little as a dime to as much as say $1 each. Titles such as "101 ways to use an Oscilloscope", 101 ways to use a Signal Generator", "101 ways to use a VOM"..... there may be one for the VTVM also, but you'll get the idea..... They give many instances of use.
I've got a few of them in my reference library from years back. I'm not sure how deep you want to get into electronics, but an understanding of it would certainly be a boost. Sad to say - even with a license, today - that isn't much help. WHY? Because the license manuals today give you the answers to questions - most people tend to just memorize the answers. The answers given in the text are often not enough to explain the concept. They don't go into enough detail to really be of any help. A good electronics text would serve you better. Just my two cents - and I am an examiner for both Amateur and Commercial exams.
You've taken a good first step asking here for advice. You'll get lots of it, but in the end, you'll come away with a vast knowledge of things compared to what you may have now. Good luck.

clf

"K3HVG" <jeepp@adelphia.net> wrote in message
news:yL2dnRTJffCq7pnZnZ2dnUVZ_v2dnZ2d@adelphia.com...
> If I recall, there was a book on the basic use of test equipment of the
> ilk you're talking about. It may have been a TAB(TM)series book. They
> went into scopes, signal generators, tracers, grid-dip meters, and the
> like, at a very basic level. If no-joy with that, HP had/has a series of
> technical notes that discuss what you're looking for, albeit at maybe a
> bit higher level. The HP issuances contain general/generic information,
> but as you'd imagine, do reference appropriate HP test sets. Also, there
> are books on basic troubleshooting. I'm sure they reference the required
> support equipment, too.
>
> zeitguy wrote:
>> I recently bought a 1935 and a 1959 General Radio equipment catalog. I
>> am absolutely fascinated by the old test equipment, and want to learn
>> how it is used, and what it is used for. I have found inexpensive
>> versions of an impedence bridge and signal tracer to practice on, but
>> need to start somewhere. Is there a recommended text that can help a
>> non-engineer get up to speed on these? Something like a technicians
>> text book that steps through the theory and practice from a pretty
>> basic level, without going deep into the theory by itself?
>>
>> All replies appreciated. Thanks.

>>
>> (Eventually I want to have a radio and electronics hobby workshop, and
>> get my license.)
>>
>

1128. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 18:16:28 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <0s0Nf.2314$SJ2.2306@trndny01>
Source record: 13378

Hi,

You should search out a copy of "Basic Electronic Test Instruments:
Their Operation and Use" by Rufus P. Turner (Rinehart books, 1953)

Turner was a wonderful technical writer and this book is a gem.
It consists of discussions of basic categories of test equipment,
followed by build-it-yourself projects illustrating the concepts.
Many early Heathkit test instruments are also described,
with complete schematics. The test equipment described
runs the gamut from d.c. voltmeters to a build-it-yourself Q meter
for testing coils. His chapter on bridges is especially good.

I have a 1930's vintage General Radio type 650A impedance bridge,
in its sloping wooden cabinet - a thing of beauty.

The "ARRL Radio Amateur's Handbook", published annually, is a good
place to start your studies. Any edition from the early 1950's
will have plenty of information on vintage test equipment
and methods. These ARRL Handbooks are available cheap on eBay.

Regards,
Ed Knobloch

zeitguy wrote:
> I recently bought a 1935 and a 1959 General Radio equipment catalog. I
> am absolutely fascinated by the old test equipment, and want to learn
> how it is used, and what it is used for. I have found inexpensive
> versions of an impedence bridge and signal tracer to practice on, but
> need to start somewhere. Is there a recommended text that can help a
> non-engineer get up to speed on these? Something like a technicians
> text book that steps through the theory and practice from a pretty
> basic level, without going deep into the theory by itself?
>
> All replies appreciated. Thanks.
>
> (Eventually I want to have a radio and electronics hobby workshop, and
> get my license.)
>

1129. Re: Need Halli S-20R dial stringing diagram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 18:51:34 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <JtednVbTktQhBpnZ4p2dnA@giganews.com>
Source record: 13379

Hey, thanks for the compliment. My schematic doesn't have a stringing diagram, either, so I peeked inside my S-20R and came up with this drawing:

http://antiqueradio.org/art/temp/s20rstringingdiagram.gif

It's designed to print on a single 8.5x11 sheet. (And yes, I know I'm lousy at drawing :-)

Where it shows "so many turns" for a shaft or pulley, that means wind the string around the shaft or pulley the indicated number of times.

The strings attach through a little hole in each big pulley.

Obviously, the job will be much easier with the chassis out of the cabinet. Before you start, clean the shafts and pulleys with rubbing alcohol at the places where strings will go on them, and make sure the mechanics are properly lubricated (but don't overdo the oil).

It may look confusing at first, but should make more sense when you begin stringing.

Don't be discouraged if it takes more than one try. It's tricky to get a string exactly the right length and tension, etc., on the first shot. And nothing is more disheartening to do a perfect job of stringing, only to find that the dial is moving backward because you reversed something.

If anybody has a source for a factory diagram, I'd love to hear about it.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

1130. Re: wireless set no.19

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 19:17:24 UTC
From: k35454 <k35454@direct.ca>
Message-ID: <Qk1Nf.7858$FV.5943@newsfe06.phx>
Source record: 13380

<wboas@nyx.net> wrote in message
news:Pine.SUN.3.96.1060228073228.3339A-100000@nyx...

Any users of the wireless set no.19 in this group?

Just got a MKII and have a few questions.

I access the net via a UNIX shell account and can't use the
Yahoo group on the subject

Bill, KC0IZI

I worked on them during WW2. Try Google for group lostings. k35454.

1131. Re: Looking for either Ron Kelly or Ron Hensley of Cushman Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 19:18:00 UTC
From: Stargatesg1 <nospam@here.net>
Message-ID: <Il1Nf.31373$%v4.16591@trnddc03>
Source record: 13381
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Thanks, I will gve them a call.

" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:l06Lf.17511$2c4.5324@dukeread11...
>
> "stargatesg1" <me@verizon.net> wrote in message
> news:rN3Lf.50149$6f2.23307@trnddc02...
> > Hi all,
> >
> > I'm trying to contact either Ron Kelly or Ron Hensley, both of whom
> > worked at Cushman Electronics some years back. If anyone has contact
> > information regarding these gentlemen I would appreciate it.
> >
> > Thanks,
> >
> > RoD
> >
>
> Long shot: give the guys at Triton Electronics a call, the company was
> formed
> by ex Cushman employees. They may have a lead?
>
> Pete
>
>

1132. Re: wireless set no.19

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 21:37:59 UTC
From: Bill <DELTA@sympatico.ca>
Message-ID: <4404C2B7.88ADA396@sympatico.ca>
Source record: 13382

k35454 wrote:

> <wboas@nyx.net> wrote in message
> news:Pine.SUN.3.96.1060228073228.3339A-100000@nyx...
>
> Any users of the wireless set no.19 in this group?
>
> Just got a MKII and have a few questions.
>
> I access the net via a UNIX shell account and can't use the
> Yahoo group on the subject
>
> Bill, KC0IZI
>
> I worked on them during WW2. Try Google for group lostings. k35454.

Dog Baker, Dog Baker, Dog Baker, Hear tuning and netting call,,, Net now!
(O:

1133. Re: wireless set no.19

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 22:01:27 UTC
From: chris+news@suslowicz.org
Message-ID: <C02A78B79668755F0@192.168.1.23>
Source record: 13383

In article <Pine.SUN.3.96.1060228073228.3339A-100000@nyx>,
<wboas@nyx.net> wrote:

>Any users of the wireless set no.19 in this group?

Not currently a user, but I have been in the past and intend to
restart....

>Just got a MKII and have a few questions.

Fire away. (If I can't answer them I'll put them to the group.)

Chris.

--
"George Flynn told us at Ditto that he knew he'd been in fandom too
long when he went to see THE SHINING and found himself evaluating the
hotel's function space." --Richard Brandt

1134. Re: Younger Sister Caught In BathTub With Hidden Cam... 4295 [1/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 22:11:45 UTC
From: Ron H <rnharsh@attbi.com>
Message-ID: <DU3Nf.12118$wZ4.10820@newsfe16.lga>
Source record: 13384
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital

I certainly hope everyone in this list is smart enough to NEVER open a file
with the .scr extension!

Carry On!
K3PID
Ron H.

1135. Re: Younger Sister Caught In BathTub With Hidden Cam... 4295 [1/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-02-28 22:29:48 UTC
From: chris+news@suslowicz.org
Message-ID: <C02A7F5C96688E58E@192.168.1.23>
Source record: 13385

In article <DU3Nf.12118$wZ4.10820@newsfe16.lga>,
"Ron H" <rnharsh@attbi.com> wrote:

>I certainly hope everyone in this list is smart enough to NEVER open a file
>with the .scr extension!

Doesn't bother me: I'm not using a susceptible platform. 8-)>

Of course, a *properly* *run* news server will not accept binary postings
to text-only newsgroups. I didn't even _see_ the attachment part of it.

>Carry On!

Rightyho....

Chris.

--
"To avoid being eaten, the puffer fish blows itself up"
-- Debbie Maizels

1136. Re: Need Halli S-20R dial stringing diagram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 00:04:57 UTC
From: nc183d@aol.com
Message-ID: <1141171497.406319.209100@t39g2000cwt.googlegroups.com>
Source record: 13386

Phil,

This is SO nice of you. Thanks from a watcher.......

No nice deed goes unnoticed.

rgds,
Mark S.

1137. WTB: Hickok 539 C Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 00:43:37 UTC
From: ritchi50@optonline.net
Message-ID: <jhr902tf49ud7ritok9mpvr3hgkm0tjvsa@4ax.com>
Source record: 13387

WTB: Hickok 539 C Tube Tester
please reply email with price and condition.
ritchi50@optonline.net

1138. FA: Johnson Viking Ranger II - Factory Built, Nice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 01:32:54 UTC
From: Dave <dave@whassup.net>
Message-ID: <fcu9025nsi5ffrts6an4fhlrjocejalk93@4ax.com>
Source record: 13388

I have a nice Factory Built Johnson Viking Ranger II Transmitter for
auction on
e-bay:

http://cgi.ebay.com/Johnson-Viking-Ranger-II-Transmitter-Very-Nice-NR_W0QQitemZ5871392111QQcategoryZ4675QQrdZ1QQcmdZViewItem

Thanks for Looking!

1139. Check out this totally nutso auction!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 03:56:58 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <ap6a02l4j2ejacvb9cem2n013v26c5ps9q@4ax.com>
Source record: 13389

http://cgi.ebay.com/Heathkit-HW-8-UNBUILT-KIT_W0QQitemZ5871185149QQcategoryZ4674QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

- or -

http://makeashorterlink.com/?S69F328BC

1140. Re: HP 8640B/USM-323 "Yellow Bird" Transit Case

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 04:22:57 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <UrydnXsb2ZA4vJjZRVn-qw@comcast.com>
Source record: 13390

"K3HVG" <jeepp@adelphia.net> wrote in message
news:baydnZn0gfH_HpnZRVn-uQ@adelphia.com...
> Anyone out there have a USM-323 yellow carrying case they'd like to part
> with? One of mine is sans case and I'd like to have one to protect it
> while we move. Paint is not an issue.. I just need one that's not all
> busted or bent up. Thanks much.
> de K3HVG (in MD)
>

Doran -

Contact MaxGain (Georgia) they have some surplus
Hewlett Packard model 8640B (option 323) signal generators
http://www.mgs4u.com/president2.htm

May have a spare case
http://www.mgs4u.com/president_contents.htm

w9gb

1141. Re: Wanted: tuning knob for ARC-5/SCR274 command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 10:21:05 UTC
From: vk2ua-spamout@yahoo.com
Message-ID: <4405734f.179207927@news.people.net.au>
Source record: 13391

Thanks to everyone for their comments and advice.

As I mentioned, I have fiddled something that works and gets me by.

These knobs are obviously very scarce and/or expensive and appear to
cost far more than my recently acquired unmodified BC-453-B for which
I was able to add a rack and dynamotor. The set now works well. I will
have to look out for another junker with a knob, which is how I found
the rack and dyno!

Simon

On Thu, 23 Feb 2006 12:54:49 GMT, vk2ua-spamout@yahoo.com (Simon)
wrote:

>Hi
>
>Can anyone supply a splined tuning knob for one of the ARC-5 / SCR274
>series command receivers? For direct connection to the receiver, not
>the remote control.
>
>Thanks
>
>Simon in Sydney, Australia

1142. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 14:59:10 UTC
From: zeitguy <zeitguy@gmail.com>
Message-ID: <1141225150.788445.104360@j33g2000cwa.googlegroups.com>
Source record: 13392

I found Turner's book on ABE and ordered it yesterday, after choosing among several other possible texts. Turner seems the best chance, although I got a 1940 or 43 edition, I think I will still have plenty of grist for the mill, as it were.

The GR 650A was the first GR product I saw on Ebay, and even though I don't really know what it does, it lured me into this whole fascinating area. I had to settle for a nice Heathkit '50s Impedance Bridge, and a Superior Instruments Signal Tracer and CR Bridge, as my first inexpensive tools, since the GR items were bidding up over $100 apiece, which is too steep for a whim.

I will look for the vintage ARRL, also. That is also a great tip, thanks.

1143. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 15:05:45 UTC
From: zeitguy <zeitguy@gmail.com>
Message-ID: <1141225545.643041.158200@v46g2000cwv.googlegroups.com>
Source record: 13393

I like the titles, and will keep a lookout for them. The Turner book mentioned in the other post seems like a great starting point. I have a dozen or so general and introductory books on electronics, and am just returning to the hobby after doing a fair amount when my sons were in the R/C age. Now I am doing it for myself, and am interested in old radio technology and electronic musical instruments, such as the theremin, which are related in interesting ways.

I want to learn to speak the basic vocabulary of electronics fluently, rather than having to rely on "travelers phrase book" approach offered in some introductory approaches. If I need math, I have a little trig and calculus in my background, and I can grind the rust off it as necessary.

I found a code practice audio unit from the '40s in an old Ham estate. It is a single tube audio oscillator with a socket for a key and a socket for headphones. WHere do you get a good old code key? The practice unit is in amazing condition given its age. Even the gutta percha and silk insulation on the power cord is in good shape.

Thanks for the good and interesting response.

1144. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 15:10:40 UTC
From: zeitguy <zeitguy@gmail.com>
Message-ID: <1141225839.908846.173420@u72g2000cwu.googlegroups.com>
Source record: 13244

I found a recent Tektronix book on the A-Z of Oscilloscopes which was written at the appropriate level, but it talked mostly about the new digital technology. I have HP documents on the digital VOM I found, which are almost incomprehensible to me. So I know what you mean. I also have found a lot of value in the older TAB series.

The items I am interested in are pre-IC, for the most part. I want to see the pieces of the toy I am playing with. The oscilloscope I found is a Tektronix 585a, with 78 tubes and every single component is hand soldered on ceramic strips. It seems to work, after I cleaned it up a bit and learned enough to jump the Cal Out to the input on the dual trace module to watch the square wave. But it also seems to drop out or not respond consistently, and I don't know any where near enough to go beyond watching the cal out trace at the moment. I can't wait to probe my first radio circuit when I am reasonably sure I know enough to not get electrocuted.

Thanks for the reply.

1145. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 15:37:59 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <Z4WdnbswVs9HIpjZRVn-sw@rcn.net>
Source record: 13245

zeitguy wrote:
> I found a recent Tektronix book on the A-Z of Oscilloscopes which was
> written at the appropriate level, but it talked mostly about the new
> digital technology. I have HP documents on the digital VOM I found,
> which are almost incomprehensible to me. So I know what you mean. I
> also have found a lot of value in the older TAB series.
>
> The items I am interested in are pre-IC, for the most part. I want to
> see the pieces of the toy I am playing with. The oscilloscope I found
> is a Tektronix 585a, with 78 tubes and every single component is hand
> soldered on ceramic strips. It seems to work, after I cleaned it up a
> bit and learned enough to jump the Cal Out to the input on the dual
> trace module to watch the square wave. But it also seems to drop out
> or not respond consistently, and I don't know any where near enough to
> go beyond watching the cal out trace at the moment. I can't wait to
> probe my first radio circuit when I am reasonably sure I know enough to
> not get electrocuted.

The 585A is a wonderful scope. I still use one from time to time, even
though I have much better scopes at hand. The biggest problem you will
have with your scope is noise on the various pots and switches. The lubricant
on the pots and switches has long since dried up. A little deoxit on a
foam Q-tip dabbed on the contacts of the switches, on the connectors for
the plugin, and squirted in the pots will do wonders.

There is a problem in the wiring of the 585A's time delay relay that should
be checked and fixed (if necessary). If you go to:

http://www.reprise.com/host/tektronix/reference/581_relay.asp

You will find a document that details the modification, and the serial
number range it applies to:

Instrument Serial Numbers
581A 3875 - 5069
585A 5969 - 9249
RM585A 100 - 1019

If your scope is in the above range, there is a tendency for the relay
contacts to weld shut, and burn out the vertical output tubes. These
tubes are rare, and expensive, so you don't want this to happen.

-Chuck

1146. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 16:34:07 UTC
From: zeitguy <zeitguy@gmail.com>
Message-ID: <1141230847.089427.54570@z34g2000cwc.googlegroups.com>
Source record: 13246

Thanks for the tip. I have a note about a power supply mod that might need to be made, too. Is deoxit the same as contact cleaner? I bought a can of that two years ago for the old synthesizer I am trying to get working again. I am going to go through and clean all the tube contacts this weekend. I even found an old tube-remover tool, it looks like a kitchen tongs with rubberized tips. Hope to be able to afford a tube tester soon, but they seem to be over $50 if they are any good at all, and the prices are rising on ebay by the week.

What do you look for in a tube tester for this era of equipment?

1147. Re: Need Halli S-20R dial stringing diagram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 16:50:20 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <ghkNf.482912$qk4.155549@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13247

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:JtednVbTktQhBpnZ4p2dnA@giganews.com...
> Hey, thanks for the compliment. My schematic doesn't have a stringing
> diagram, either, so I peeked inside my S-20R and came up with this
drawing:
>
> http://antiqueradio.org/art/temp/s20rstringingdiagram.gif
>

[snip]

That's interesting. It looks similiar to the layout of the dial stringing diagram which came in the Hallicrafters S-40A service bulletin. The Service Bulletin dial stringing diagram is incorrect for the S-40A, which caused me a bit o' irratation.

The bandspread dial cord was broken when I got my S-40A, but I eventually got it working correctly.

I've posted a scan of the Hallicrafters S-40A dial stringing guide to the alt.binaries.pictures.radio group.

Frank Dresser

1148. Re: Check out this totally nutso auction!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 16:54:10 UTC
From: w4pqw@cox.net
Message-ID: <1141232050.675365.169610@t39g2000cwt.googlegroups.com>
Source record: 13248

I wonder if these guys have ever tried to wire up and solder components that have 50 years of tarnish..Maybe, thay just want to have these kits to look at.. ,,Maybe, they could just hang a picture on the wall and look at that instead ,save a bundle of money..Maybe they want to talk about it,,,like: Hello, I am talking to you on a ricebox, and I have an" Unbuilt" Heathkit in my closet..This is not funny.." Oldham"

1149. Re: Need Halli S-20R dial stringing diagram

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 18:45:16 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <n9SdnWIylotedpjZnZ2dnUVZ_tWdnZ2d@giganews.com>
Source record: 13249

It does look similar, except the S-20R has two little guide pulleys to the left of the two big pulleys.

Restringing can be a real IQ test on occasion. Try an SX-28 some time, where the machinery is much less accessible. And in addition to the dials, there are strings to move the little band-pointer elevators up and down. I get a headache every time I remember restringing one last year.

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

1150. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 19:02:23 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <gaqdnd8Q4tRecpjZRVn-jQ@rcn.net>
Source record: 13250

zeitguy wrote:
> Thanks for the tip. I have a note about a power supply mod that might
> need to be made, too. Is deoxit the same as contact cleaner? I bought
> a can of that two years ago for the old synthesizer I am trying to get
> working again. I am going to go through and clean all the tube
> contacts this weekend. I even found an old tube-remover tool, it looks
> like a kitchen tongs with rubberized tips. Hope to be able to afford a
> tube tester soon, but they seem to be over $50 if they are any good at
> all, and the prices are rising on ebay by the week.
>
> What do you look for in a tube tester for this era of equipment?
>

Be sure that you put the tubes back in their original sockets.

For tektronix scopes, the best tube tester is the scope itself, and the
detailed calibration instructions. Just because a tube tests weak doesn't
mean it is incapable of performing its job... the converse is also true.

It is fairly unlikely that tube contacts will be a problem.

If you want to spend your bucks and get a tube tester, the *only* kind
worth using is a dynamic mutual conductance type. Hickok rules here.
I use a Hickok 539C... you can easily spend $400 to $500 to get a good
one. There are quite a few folks that swear by the military testers,
I177B, TV-2, TV-7 are all quite usable. The I177B was designed before
the advent of miniature tubes, and as such requires an adapter box to
test those types. The TV-2 is the bee's knees, and the TV-7 is nice too.

The emission testers are good for only one thing, and that is testing
the tube's heater, and cathode activity. Heater and cathode activity
tests can show dead tubes, but really tell you nothing about good
tubes.

-Chuck

1151. Re: Check out this totally nutso auction!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 21:41:56 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <WxoNf.1913$Uc2.1086@fed1read04>
Source record: 13251

Well 15 "Nutty" folks bid on the unbuilt Heathkit

Guess they perceive value
And there aren't to many around this days unbuilt

What part of an auction don't you understand ??
--
CL -- I doubt, therefore I might be !

"Big Rich Soprano" <BucSoprano@gmail.com> wrote in message
news:ap6a02l4j2ejacvb9cem2n013v26c5ps9q@4ax.com...
> http://cgi.ebay.com/Heathkit-HW-8-UNBUILT-KIT_W0QQitemZ5871185149QQcategoryZ4674QQssPage
NameZWDVWQQrdZ1QQcmdZViewItem
>
>
> - or -
>
>
> http://makeashorterlink.com/?S69F328BC

1152. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 22:36:20 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <LomdnVxPabR2vJvZnZ2dneKdnZydnZ2d@giganews.com>
Source record: 13252

I have a paperback copy of this on my shelf:

"How to Test Almost Everything Electronic," by Delton Horn.

http://www.amazon.com/gp/product/0830641289/103-9041904-3508629?v=glance&n=283155

It won't delve into obscure mysteries of vintage tube equipment, but it does
give an overview of how to use many test instruments.

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

1153. Re: Check out this totally nutso auction!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 23:03:34 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <aLpNf.28011$915.2116@southeast.rr.com>
Source record: 13253

Maybe you just don't understand "collecting",
Serious Heath Kit collectors want unbuilt kits.
If you don't, don't bid on it.
A built HW-8 is maybe worth $100 - $150 bucks, maybe.
The interest is in the unbuilt kit.

Ron

<w4pqw@cox.net> wrote in message
news:1141232050.675365.169610@t39g2000cwt.googlegroups.com...
> I wonder if these guys have ever tried to wire up and solder components
> that have 50 years of tarnish..Maybe, thay just want to have these kits
> to look at.. ,,Maybe, they could just hang a picture on the wall and
> look at that instead ,save a bundle of money..Maybe they want to talk
> about it,,,like: Hello, I am talking to you on a ricebox, and I have
> an" Unbuilt" Heathkit in my closet..This is not funny.." Oldham"
>

1154. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 23:07:03 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <VLadnV53VoKBtJvZRVn-jg@giganews.com>
Source record: 13254

My 2 cents on tube testers is that they are marginally useful for everyday work unless you are heavily into restoration. I have restored many tube radios, and a dozen or so tube TVs. I own several tube testers, basically because I like old test equipment. But in the everyday world, they are only used to quickly test for dud/very weak tubes when I get in a new item.

You can test for duds by measuring continuity between the tube's filament pins with an ohmmeter. If you don't have a tube manual, you can look up the tube's basing diagram (i.e., pinout) at http://www.nostalgiaair.org/Tubes/ .

For many consumer radios, a tube that tests "maybe" on even a cheap emission-type tester will still work just fine. Why? Because those radios were made with wide design tolerances, and many of them weren't that demanding in the first place. If you replace that "maybe" tube with a brand-new one that tests "A-1" on a $1000 tester, the radio may work exactly the same as before. The only difference is that you have wasted money buying a tube you didn't need.

Some circuits in TVs and complex boatanchors will be more fussy about a tube's performance, but it sounds like you're not at the level of worrying about such things.

The best test for any tube is to try it in an actual working circuit doing the job for which it was designed. If you have some working restored radios in the house, and one of them happens to use tube type <whatever>, substitute your suspect tube type <whatever> in the right socket and turn on the radio. If the radio works, the tube is good.

Conversely, if you have a stock of known-good tubes, you can pop a type <whatever> tube into the right socket in your suspect device and see whether anything changes. If it magically improves, then your old <whatever> tube was a major problem. (This won't reveal other/multiple problems, of course.)

If you want to spend several hundred $$ for a top-end tube tester, it's your money. Keep in mind that old test equipment will always need restoration (recapping, cleaning controls, etc.), like everything else of that vintage. Plus, it may require calibration and expertise beyond simple parts replacement. If you don't already have a lot of equipment and experience, that could put you in a chicken-and-egg situation. Uh-oh, I need to buy another (reliable) tester to test things on the (probably unreliable) tester . . . .

Have fun.

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

1155. Re: Check out this totally nutso auction!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 23:07:38 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <2vqdnWI3F7qgtJvZRVn-rg@comcast.com>
Source record: 13255

I built an unbuilt Eico 753 a couple of years ago. You just have to clean whatever you solder first...I used this pencil tool with glass fibers sticking out.
The rig still works great!!
....Dave
<w4pqw@cox.net> wrote in message
news:1141232050.675365.169610@t39g2000cwt.googlegroups.com...
>I wonder if these guys have ever tried to wire up and solder components
> that have 50 years of tarnish..Maybe, thay just want to have these kits
> to look at.. ,,Maybe, they could just hang a picture on the wall and
> look at that instead ,save a bundle of money..Maybe they want to talk
> about it,,,like: Hello, I am talking to you on a ricebox, and I have
> an" Unbuilt" Heathkit in my closet..This is not funny.." Oldham"
>

1156. Re: Check out this totally nutso auction!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 23:09:12 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <u9udnYAKjc8GtJvZnZ2dnUVZ_sGdnZ2d@comcast.com>
Source record: 13256

Uh...Check out this one....
http://cgi.ebay.com/Ameco-AC-1-transmitter-unbuilt-kit-mint-condition_W0QQitemZ5866040721QQcategoryZ4675QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

"Big Rich Soprano" <BucSoprano@gmail.com> wrote in message
news:ap6a02l4j2ejacvb9cem2n013v26c5ps9q@4ax.com...
> http://cgi.ebay.com/Heathkit-HW-8-UNBUILT-KIT_W0QQitemZ5871185149QQcategoryZ4674QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
>
>
> - or -
>
>
> http://makeashorterlink.com/?S69F328BC

1157. Re: I want to learn about old test equipment...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-01 23:18:40 UTC
From: zeitguy <zeitguy@gmail.com>
Message-ID: <1141255120.061346.111400@v46g2000cwv.googlegroups.com>
Source record: 13257

I am getting the message...

Tube testing is down the list of priorities. Simply getting the old stuff cleaned up and understanding what is working and what isn't is going to take a while.

1158. Re: Hallicrafters SX-100 Radio-Mart

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 01:36:18 UTC
From: John Black <jblack328@nc.rr.com>
Message-ID: <m_rNf.53728$%84.32077@tornado.southeast.rr.com>
Source record: 13258

I really hate to get into this seemingly endless discussion, but other than the fact that he seems to be overstating the condition of his items, is he really screwing people? I would think he'd have a lot more negative feedback than he does.

Anyway, to answer your question, I had a dealing with him as Multicom2K several years ago, and I had no problem with him. I met him, he was very nice, and he did what he said he'd do.

John

"IonSpot" <patgkz@new.rr.com> wrote in message
news:Q_WMf.5408$iR1.964@tornado.rdc-kc.rr.com...
> Marty was DBA Multicomm2000 while he was in the UK about 5-10 years
> ago.....anyone have any background on his shenanigans while there? Is he
in
> the States on a green card?
>
>
>
> "David Heinsohn" <dheinson@swbell.net> wrote in message
> news:5XNMf.15792$rL5.5488@newssvr27.news.prodigy.net...
> > "Best I ever seen"
> >
> > EBay Marty Radio-Mart says so. Is this his third one this year, or just
> > the
> > same one ?
> >
> > Dave, N5UD
> >
> >
>
>

1159. FS Hustler 5BTV Vertical 80-10mts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 05:25:29 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <alvNf.113844$4l5.103311@dukeread05>
Source record: 13259

HUSTLER 5BTV VERTICAL ANTENNA

NEW IN BOX. Hustler 5 BTV Vertical Antenna.
http://www.new-tronics.com/main/html/base_hf_5_band.html See product reviews
on eHam.net. $125.00. You pay shipping from Abilene,Texas.
Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1160. SP-400 & SP-600 parts needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 07:00:17 UTC
From: ROBERT YOUNG <youngbob53@verizon.net>
Message-ID: <5KwNf.1824$%a2.1512@trndny05>
Source record: 13260

I need S-meters for both and band tuning, bandspread and bandswitch knobs
for the SP-400, thanks,

Bob young

1161. WTB: Tektronix probe P-6047

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 13:32:41 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <d7mdnT4_wdVnbpvZnZ2dnUVZ_tmdnZ2d@comcast.com>
Source record: 13261

Need one of these probes. Please let me know if you have one, and your price.
Thanks,

Bob W1CNY

1162. Re: SP-400 & SP-600 parts needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 14:13:24 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1141308804.370792.251070@z34g2000cwc.googlegroups.com>
Source record: 13262

What is wrong with the S-meters? If the movements are sticking, they can be repaired. Usually, it is just rust or other debris in the magnet gap rubbing on the coil.

Best Regards,

Ed

1163. Re: WTB: Tektronix probe P-6047

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 14:27:50 UTC
From: kludge@panix.com
Message-ID: <du6vd6$9ff$1@panix2.panix.com>
Source record: 13263

Bob Rinaldi w1cny <w1cny@comcast.net> wrote:
>Need one of these probes. Please let me know if you have one, and your
>price.

Why specifically that probe? Why not any other scope probe?
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1164. Re: WTB: Tektronix probe P-6047

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 14:45:27 UTC
From: CLFE <Junkmail@CLFURENT.COM>
Message-ID: <440712f4$0$25066$ecde5a14@news.coretel.net>
Source record: 13265

"Scott Dorsey" <kludge@panix.com> wrote in message
news:du6vd6$9ff$1@panix2.panix.com...
> Bob Rinaldi w1cny <w1cny@comcast.net> wrote:
>>Need one of these probes. Please let me know if you have one, and your
>>price.
>
> Why specifically that probe? Why not any other scope probe?
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

I have a drawer full of probes - not 100% sure how many "Tek" probes I may have. I'm thinking I seen a few in there. I'll look. IF I do have a Tek probe - maybe not "that" particular model. Have been wanting to thin out that drawer - so I'll take a look see. These probes are "used" - just a bunch of extras. IF you're stuck on that particular number - I may not be able to help you - but if not or anyone else for that matter who may need a probe - look me up..... I'll see if I can hook a few folks up with a probe. I have at least a couple Heath probes too - I'm not sure yet if I want to part with them. Everything has a price..... so we'll see.

--
WWW.CLFURENT.COM
WWW.CLFURENT-GIFTS.ISPEEDWAY.COM
WWW.CLFURENT-GIFTS.ISPEEDWAY.COM/IMALL/

1165. FA: HAMMARLUND HQ-129-X TUBE HAM, SHORTWAVE RECEIVER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 15:32:19 UTC
From: The WoodMitch Shop <mitchell@cwo.com>
Message-ID: <wcENf.16264$qg.12761@news01.roc.ny>
Source record: 13264

Boatanchors Away! I'm thinning my collection of fine vintage receivers. The first to leave is this nice old Hammarlund, in collectible condition, with its original manual.

On eBay at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5874346458&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Thanks for looking. E-mail me with questions or for high resolution photos.
Mitch

1166. FA: D & W FIXED VAC CAPS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 16:02:36 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <wGENf.6750$J02.4395@bgtnsc04-news.ops.worldnet.att.net>
Source record: 13266

D & W fixed vacuum capacitors; see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

also see SB 303 AND 310 TOO: Tnx , heytubeguy

1167. TS-2000 on MARS FREQ ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 16:04:39 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <rIENf.489025$qk4.345301@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13267

Anyone using TS-2000 on MARS FREQ while using the internal ATT?
Advise your comments welcome. Tnx Joe

1168. Tektronix (was: Re: I want to learn about old test equipment...)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 16:59:02 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <qvFNf.1837$%a2.742@trndny05>
Source record: 13268

Hi,

A good introduction to vacuum-tube Tek scopes is
"Oscilloscopes Selecting and Restoring a Classic"
by Stan Griffiths, W7NI (1992) (paperback, about $20)
It is a survey of Tek scopes from the beginning
through the 1960's, including your 585A.

If you go to qrz.com and "Get Callsign" W7NI,
you can get his email address.
Hopefully, Stan still has some books to sell.

I followed his troubleshooting hints,
and fixed intermittant problems in my 545.
The problem was that "Black Beauty" capacitors
in the regulated power supply had grown leaky over time.
These black tubular capacitors with color coded values
are used liberally in the regulted supplies
of the vintage Teks, and can cause strange
intermittant symptoms. I replaced all
of the the Black Beauty's with Mylar capacitors
found cheap on eBay.

I would not plunge in to working on the scope
until you are more experienced with working
around high voltage. The scope has a hefty power
supply and large storage capacitors, and can give
a painful or dangerous jolt to the unwary.

One caution: do not use regular 60-40 rosin core solder
with the Tek. That will ruin the ceramic terminal strips.
Instead, use Kester "Electronic Silver Solder"
62% tin, 36% lead, 2% silver.

73,
Ed Knobloch

zeitguy wrote:
<snip> >The oscilloscope I found
> is a Tektronix 585a, with 78 tubes and every single component is hand
> soldered on ceramic strips. It seems to work, after I cleaned it up a
> bit and learned enough to jump the Cal Out to the input on the dual
> trace module to watch the square wave. But it also seems to drop out
> or not respond consistently, and I don't know any where near enough to
> go beyond watching the cal out trace at the moment. I can't wait to
> probe my first radio circuit when I am reasonably sure I know enough to

> not get electrocuted.
>

1169. FS: Heath Marauder Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-02 17:50:02 UTC
From: NA <n6pjqnot@nospamarrl.net>
Message-ID: <efGNf.875$Bu6.828@tornado.socal.rr.com>
Source record: 13269
Cross-posted to:
rec.ham-radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.boatanchors,rec.radio.swap

I have checked with the local shipping service.

Shipping via FEDX will be between $150 and $200 to most address on the US mainland.

I have seen Marauders not meet the reserve on Ebay at over $150 plus shipping.

I will sell this one for $100 plus the actual shipping cost charged by the local shipping store.

Thanks for reading Jim N6PJQ AT Hotmail

1170. Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 00:16:25 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <120f2tnglsqeu91@corp.supernews.com>
Source record: 13270

I am grateful to everyone on this reflector for suggesting Just Radios.com for capacitors. What terrific service, fast turnaround and fair shipping prices! Excessive shipping and so-called "handling" charges seem to be where the bigger outfits stick it to you these days. Unfortunately Dave doesn't sell resistors. So does anyone know of a good source for fresh, fairly priced resistors? Thanks to all for the help!

Smokey
If replying via email please remove "nospam" from the above email address.

1171. Re: Check out this totally nutso auction!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 01:40:56 UTC
From: Mike Coslo <mremovethiscoslo@adelphia.net>
Message-ID: <J86dndzt8cs6A5rZ4p2dnA@adelphia.com>
Source record: 13271

Ron in Radio Heaven wrote:
> Maybe you just don't understand "collecting",
> Serious Heath Kit collectors want unbuilt kits.
> If you don't, don't bid on it.
> A built HW-8 is maybe worth $100 - $150 bucks, maybe.
> The interest is in the unbuilt kit.

Problem is it isn't an "unbuilt" kit! It is partially assembled, and there are problems such as the cracked knob, no original box, stained manual, and some scratches. hardly cherry.

I think I understand collecting enough to know that this partially assembled kit wasn't worth over 700 bucks - If I'm going to spend that much, it will be pristine.

73 de Mike KB3EIA -

1172. Help ID equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 01:48:09 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <tfNNf.28301$915.4191@southeast.rr.com>
Source record: 13272

I'm looking for some help identifying the radio equipment
shown in the photo on this web page,
http://radioheaven.homestead.com/CCC_NC.html

Any idea what make and model are the large transmitter
on the left and the receiver on the desk.

This photo is from a booklet called "The CCC In The Smokies"
This station is described as being located at park HQ
for the Great Smokey Mountains National Park.

Thanks & 73,

Ron

1173. Re: TS-2000 on MARS FREQ ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 01:49:37 UTC
From: Scott <Jones@smith.net>
Message-ID: <6o7f0259ekvqh9c7ft1hshh22cekc8f9nn@4ax.com>
Source record: 13273

I use the 2000 on mars frequencies, but the internal ATU will not go there for me. I've heard rumors that some do, but mine dose not. I have a fairly early TSB-2000. I use a LDG AT-100 Pro tuner and it is great. Fully automatic, you don't even need to use the tune button. Just set the tuner to auto mode and key up. If SWR is over your preset value, the tuner automatically initiates a tune cycle and tunes in a half second or so. The radio automatically drops transmit power if the SWR is too high at start, and it goes back to your full power setting when the SWR comes down. Don't waste money on the LDG Kenwood interface, though, mine has never worked properly.
callsign at arrl.net is good for email.

Scott
N2WMD

On Thu, 02 Mar 2006 16:04:39 GMT, "Heytubeguy"
<heytubeguy@worldnet.att.net> wrote:

>Anyone using TS-2000 on MARS FREQ while using the internal ATT?
>Advise your comments welcome. Tnx Joe
>

1174. Size of set screw on S-38 Tuning/Bandspread knob?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 01:56:18 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-Z5codmewYugj@localhost>
Source record: 13274

This must be the smallest set screw in history? Does anyone know what
size allen wrench will fit down into the hole and turn the screw?
Thanks,
--
"What do you mean there's no movie?"

1175. Re: FA: Johnson Viking Ranger II - Factory Built, Nice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 01:59:56 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <9n8f021bs1kcjr55t4cp077neicpjcpnm4@4ax.com>
Source record: 13275

On Tue, 28 Feb 2006 20:32:54 -0500, Dave <dave@whassup.net> wrote:

>I have a nice Factory Built Johnson Viking Ranger II Transmitter for
>auction on
>e-bay:
>
>http://cgi.ebay.com/Johnson-Viking-Ranger-II-Transmitter-Very-Nice-NR_W0QQitemZ5871392111
QQcategoryZ4675QQrdZ1QQcmdZViewItem
>
>Thanks for Looking!

I was really interested until I saw the pay-pal only. I refuse to use
them which is OK as you'll get a good price for one that clean.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

1176. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 02:01:26 UTC
From: Jerry McCarty <microtv@umich.edu>
Message-ID: <BrNNf.384$hi2.154@news.itd.umich.edu>
Source record: 13276

On 2-Mar-2006, "Smokey" <nospamtelegrapher@hotmail.com> wrote:

> So does anyone know of a good source for fresh, fairly
> priced resistors?

Am I missing something? What is wrong with Digi-Key?

1177. New program CONNECT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 02:07:55 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <du88dr$d4i$1@nwrdmz03.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 13277

There have been recent discussions about the interchangeability of coaxial plugs and sockets, their dimensions and their impedances. But, as usual, the magnitude of the electrical effects is never mentioned. Without numbers nobody knows what they are talking about.

A coaxial connector is a very short length of transmission line but at UHF and microwave frequencies it is an appreciable fraction of a wavelength. When 1/4-wavelength long it has the property of transforming a mismatched termination to another value. When 1/2-wavelength long the input impedance repeats the value of the termination. The SWR on an adjacent line is a function of the input impedance.

What is the effect of using a 75-ohm coaxial connector in a 50-ohm system?

What is the effect of using a length of transmission line of 50-ohms nominal impedance when it is actually 53 ohms?

With mixed values of line Zo at what high frequency does the SWR and reflection loss become excessive?

Program CONNECT.exe calculates the effect of inserting a length of line in a system of different Zo. Differences can be large or small. Line length can be physically very short.

For a given frequency, mismatched Zo's and a velocity factor, input impedance, SWR, reflection coefficient and reflection loss are calculated. (Reflection loss is sometime known as mismatch loss).

The program is worded in terms of a connector mismatch but has other applications.

Input data can be varied in small increments from the keyboard while observing the effects on calculated values. Download CONNECT from website below. It has entertainment, educationaal and practical value. Amuse yourselves!

.....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
.....

1178. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 02:59:20 UTC
From: - exray - <exray@coqui.net>
Message-ID: <120fc8618nh8sae@corp.supernews.com>
Source record: 13278

Jerry McCarty wrote:

> On 2-Mar-2006, "Smokey" <nospamtelegrapher@hotmail.com> wrote:
>
>
>>So does anyone know of a good source for fresh, fairly
>>priced resistors?
>
>
> Am I missing something? What is wrong with Digi-Key?

Or Mouser? The modern carbon film resistors don't go nutty like the old carbon composition ones. You can still get carbon comp at Mouser, and pay a premium, if thats what you are asking.

-Bill

1179. Re: Younger Sister Caught In BathTub With Hidden Cam... 4295 [2/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 08:41:15 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <j60g02tfv0an71gaspk5k30t2i9vgbitlt@4ax.com>
Source record: 13279
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital

This scr is a "Backdoor Server Program" according to AntiVir!

1180. Re: TEEN SISTER WITH DILDO XXX 7396 [2/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 08:41:26 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <h90g02lfvkmn7a1li38hctst0913l9l0h0@4ax.com>
Source record: 13280
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital

This scr is a "Backdoor Server Program" according to AntiVir!

1181. Re: Check out this totally nutso auction!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 09:32:48 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <j43g02lhhpg5028vptp48fo5goo09uefrc@4ax.com>
Source record: 13281

>What part of an auction don't you understand ??

Having scratch built the equivalent it's beyond me why anyone would pay over $400 for anything like that. And as far as your silly question - i have some left handed DC Transformers you'd love to bid on!

1182. FA: WORLD'S FAIR / W1AW COLLINS DESK CONSOLE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 13:04:01 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <RNudnRbML91Uo5XZRVn-iA@comcast.com>
Source record: 13282

WORLD'S FAIR / W1AW COLLINS DESK CONSOLE
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5873416360&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1183. Re: Size of set screw on S-38 Tuning/Bandspread knob?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 13:38:50 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <440846F4.EB7DC185@shaw.ca>
Source record: 13283

CountFloyd@SCTV.com wrote:
>
> This must be the smallest set screw in history? Does anyone know what
> size allen wrench will fit down into the hole and turn the screw?
> Thanks,
> --
> "What do you mean there's no movie?"

Check visually to make sure it isn't splined. It may not
require a splined wrench rather than a hex (allen) wrench.
Splined wrenches should be available at most electronics
suppliers.

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

1184. Re: Size of set screw on S-38 Tuning/Bandspread knob?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 13:44:35 UTC
From: - exray - <exray@coqui.net>
Message-ID: <120gi20cup0asfc@corp.supernews.com>
Source record: 13284

Irv Finkleman wrote:
> CountFloyd@SCTV.com wrote:
>
>>This must be the smallest set screw in history? Does anyone know what
>>size allen wrench will fit down into the hole and turn the screw?
>>Thanks,
>>--
>>"What do you mean there's no movie?"
>
>
> Check visually to make sure it isn't splined. It may not
> require a splined wrench rather than a hex (allen) wrench.
> Splined wrenches should be available at most electronics
> suppliers.
>
> Irv VE6BP

Bristol wrench. You can get them at www.mcmaster.com

1185. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 13:55:36 UTC
From: kludge@panix.com
Message-ID: <du9hso$1r0$1@panix2.panix.com>
Source record: 13285

Smokey <nospamtelegrapher@hotmail.com> wrote:
>I am grateful to everyone on this reflector for suggesting Just Radios.com
>for capacitors. What terrific service, fast turnaround and fair shipping
>prices! Excessive shipping and so-called "handling" charges seem to be where
>the bigger outfits stick it to you these days. Unfortunately Dave doesn't
>sell resistors. So does anyone know of a good source for fresh, fairly
>priced resistors? Thanks to all for the help!

Digi-Key is probably the place to go. Yes, they have a minimum order that
is pretty high, but their prices are excellent. Yageo 1/4W metal films
in 1% at $8/200. They have 1/2 W carbon films too if that's what you want.
They'll sell you five of one value, or five thousand.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1186. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 14:14:30 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <k4YNf.16361$qg.16278@news01.roc.ny>
Source record: 13286

Radio Daze, Victor,NY www.radiodaze.com 585-742-2020
Lots of choice restoration parts also.
'al'

"Scott Dorsey" <kludge@panix.com> wrote in message
news:du9hso$1r0$1@panix2.panix.com...
> Smokey <nospamtelegrapher@hotmail.com> wrote:
>>I am grateful to everyone on this reflector for suggesting Just Radios.com
>>for capacitors. What terrific service, fast turnaround and fair shipping
>>prices! Excessive shipping and so-called "handling" charges seem to be
>>where
>>the bigger outfits stick it to you these days. Unfortunately Dave doesn't
>>sell resistors. So does anyone know of a good source for fresh, fairly
>>priced resistors? Thanks to all for the help!
>
> Digi-Key is probably the place to go. Yes, they have a minimum order that
> is pretty high, but their prices are excellent. Yageo 1/4W metal films
> in 1% at $8/200. They have 1/2 W carbon films too if that's what you
> want.
> They'll sell you five of one value, or five thousand.
> --scott
>
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."
>

1187. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 15:13:03 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <120gnehlths1i1d@corp.supernews.com>
Source record: 13287

Thanks Al for a terrific recommendation! I also appreciated the other responses, however, it felt like I might have trampled on some feelings by daring pose my question on this newsgroup. Evidentally Digi-Key should have been as instinctive to me as a cat licking its kittens.

Anyway, Radio Daze is perfect, has exactly what I need, fresh stock and, just as important to me, does not seem to play all the games with excessive minimum orders and bogus add on charges. In fact, they state emphatically they charge only actual shipping cost.
I prefer to throw my business to companies like that as I have grown tired of the corporate charlatans who feel we as customers have no choice but to let them treat us in any way they can.

Thanks again, Al.

Smokey

"al goss" <renal@frontiernet.net> wrote in message
news:k4YNf.16361$qg.16278@news01.roc.ny...
> Radio Daze, Victor,NY www.radiodaze.com 585-742-2020
> Lots of choice restoration parts also.
> 'al'
>
> "Scott Dorsey" <kludge@panix.com> wrote in message
> news:du9hso$1r0$1@panix2.panix.com...
> > Smokey <nospamtelegrapher@hotmail.com> wrote:
> >>I am grateful to everyone on this reflector for suggesting Just
Radios.com
> >>for capacitors. What terrific service, fast turnaround and fair shipping
> >>prices! Excessive shipping and so-called "handling" charges seem to be
> >>where
> >>the bigger outfits stick it to you these days. Unfortunately Dave
doesn't
> >>sell resistors. So does anyone know of a good source for fresh, fairly
> >>priced resistors? Thanks to all for the help!
> >
> > Digi-Key is probably the place to go. Yes, they have a minimum order
that
> > is pretty high, but their prices are excellent. Yageo 1/4W metal films
> > in 1% at $8/200. They have 1/2 W carbon films too if that's what you
> > want.
> > They'll sell you five of one value, or five thousand.
> > --scott
> >
> >

> > --
> > "C'est un Nagra. C'est suisse, et tres, tres precis."
> >
>
>
>

1188. Re: Younger Sister Caught In BathTub With Hidden Cam... 4295 [2/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 19:23:31 UTC
From: Ron H <rnharsh@attbi.com>
Message-ID: <WI0Of.29940$5r5.20323@newsfe17.lga>
Source record: 13288
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital

Now I am not an IT professional mind you but I used test files with the scr extension as "SCRipt" files. The operating system likes to grab them and just do as the text inside instructs it. I use OE and it would reject such files if I set it up to but being a curious fellow, I like to see what I am missing.

K3PID

"Big Rich Soprano" <BucSoprano@gmail.com> wrote in message news:j60g02tfv0an71gaspk5k30t2i9vgbitlt@4ax.com...
> This scr is a "Backdoor Server Program" according to AntiVir!

1189. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 19:47:24 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <mp6dnUcti9zTAJXZnZ2dnUVZ_tCdnZ2d@rcn.net>
Source record: 13289

Smokey wrote:

>
> Anyway, Radio Daze is perfect, has exactly what I need, fresh stock
> and, just as important to me, does not seem to play all the games with
> excessive minimum orders and bogus add on charges. In fact, they state
> emphatically they charge only actual shipping cost.

Then you should like Mouser. They have no minimum, and charge only actual shipping costs. If you use UPS, or FedEX ground shipping, there is no extra charge when they ship backorders. They do have one small added fee for tiny orders: they add $5 for handling on orders under $25.

As a further benefit, their prices are almost always significantly under DigiKey.

I use them for 99% of the parts orders needed by my business.

-Chuck

1190. Re: Chair side radio for sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 21:39:00 UTC
From: Dana <dana@panix.com>
Message-ID: <Pine.NEB.4.63.0603031638160.14414@panix2.panix.com>
Source record: 13290
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

I think it is a philco, not really sure. Might have a buy for it though.
n4pge

On Fri, 3 Feb 2006, Ron in Radio Heaven wrote:

>
> Dana <dana@panix.com> wrote in message
> news:Pine.NEB.4.63.0602022143210.7764@panix1.panix.com...
>> I have 1 in the Griffin, Georgia area for sale.
>>
>
> Do you think you could tell us a little about it?
> Condition, manufacture, model, etc...
>
> Ron
>
>
>
>

1191. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 22:58:23 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <rNednRuR_swDVZXZRVn-jA@adelphia.com>
Source record: 13291

I second the Mouser recommendation. I have never been dissatisfied with them. They have what you need at a very competitive price and your order arrives very quickly. They also seem to appreciate orders, no matter how large or small... same service.

1192. Re: TS-2000 on MARS FREQ ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-03 23:14:33 UTC
From: Jerry <joxendi@bellsouth.net>
Message-ID: <v24Of.966$l7.328@bignews2.bellsouth.net>
Source record: 13292

"Scott" <Jones@smith.net> wrote in message
news:6o7f0259ekvqh9c7ft1hshh22cekc8f9nn@4ax.com...
>I use the 2000 on mars frequencies, but the internal ATU will not go
> there for me. I've heard rumors that some do, but mine dose not. I
> have a fairly early TSB-2000. I use a LDG AT-100 Pro tuner and it is
> great. Fully automatic, you don't even need to use the tune button.
> Just set the tuner to auto mode and key up. If SWR is over your preset
> value, the tuner automatically initiates a tune cycle and tunes in a
> half second or so. The radio automatically drops transmit power if the
> SWR is too high at start, and it goes back to your full power setting
> when the SWR comes down. Don't waste money on the LDG Kenwood
> interface, though, mine has never worked properly.
> callsign at arrl.net is good for email.
>
> Scott
> N2WMD

I am also using the AT100 Pro. Excellent tuner! I also go outside the ham bands with mine to authorized frequencies and it tunes easily to any of them. I've never heard of one that had issues turning, or worked improperly, on any HF frequency except 6 Meters. But then, that would be stretching things a bit, eh, anyway! :)

73

Jerry
K4KWH

www.qsl.net/k4kwh
>
> On Thu, 02 Mar 2006 16:04:39 GMT, "Heytubeguy"
> <heytubeguy@worldnet.att.net> wrote:
>
>>Anyone using TS-2000 on MARS FREQ while using the internal ATT?
>>Advise your comments welcome. Tnx Joe
>>

1193. Re: Younger Sister Caught In BathTub With Hidden Cam... 4295 [1/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 03:02:32 UTC
From: Butch Magee <lynyrd@cableone.net>
Message-ID: <120i0qb41ith58e@corp.supernews.com>
Source record: 13293
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital

Ron H wrote:
> I certainly hope everyone in this list is smart enough to NEVER open a file
> with the .scr extension!
>
>
> Carry On!
> K3PID
> Ron H.
>
>
I don't mind my ignorance showing,...what is an .scr ext?

KF5DE

1194. FA: Unbuilt Heath Scope Kit - Ends Saturday

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 04:12:20 UTC
From: Tom <tfarl@iowatelecom.net>
Message-ID: <Es8Of.3979$oL.3496@attbi_s71>
Source record: 13294
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

Unbuilt Kit - 70's Vintage Heathkit Oscilloscope.

Complete - Original Box - Parts Inventoried - No Reserve.

Click on: http://tinyurl.com/mvygq

Ends Saturday Feb-22-06 16:07:24 PST
(Sunday Feb-23-06 00:07:24 UTC)

Many thanks es 73,
Tom N&#65533;JMY

1195. Re: Younger Sister Caught In BathTub With Hidden Cam... 4295 [1/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 04:28:29 UTC
From: Ralph Mowery <rmowery28146@earthlink.net>
Message-ID: <NH8Of.6206$F56.949@newsread3.news.atl.earthlink.net>
Source record: 13295
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital

"Butch Magee" <lynyrd@cableone.net> wrote in message
news:120i0qb41ith58e@corp.supernews.com...
> Ron H wrote:
> > I certainly hope everyone in this list is smart enough to NEVER open a
file
> > with the .scr extension!
> >
> >
> > Carry On!
> > K3PID
> > Ron H.
> >
> >
> I don't mind my ignorance showing,...what is an .scr ext?
>
> KF5DE

The .scr is usually the screen saver program extentions. They are exicutable programs just like the .exe programs. They can take over the computer and do almost anything. Good way to pass on a virus or worm or anything if the programmer does not want to really use them as a screen saver.

1196. FA HP 1726A scope *ends today* A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 14:24:17 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <aI2dnQ-hu9OPPpTZRVn-ig@comcast.com>
Source record: 13296
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Check it here....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7593426902&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1197. Re: Wanted: some ARC5 transmitter parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 15:57:44 UTC
From: CLFE <Junkmail@CLFURENT.COM>
Message-ID: <4409b8d7$0$25073$ecde5a14@news.coretel.net>
Source record: 13297
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

do you have some pics? I "think" I may have some but it's been so long since I stripped them down I can't recall. I ask for the pics because as you know - one person's idea of antenna binding posts may be a tad different than others - for example. I want to get you the "exact" parts if I have them. I had a couple complete set ups at one time which I stripped down. I've since sold most of the coil forms and some miscellaneous. But I THINK I still have some other stuff in my junk boxes. I just need to match them to your needs.

--
WWW.CLFURENT.COM
WWW.CLFURENT-GIFTS.ISPEEDWAY.COM
WWW.CLFURENT-GIFTS.ISPEEDWAY.COM/IMALL/

"=K=5=D=H=" <k5dh@qsl.net> wrote in message
news:evidnT2sBuIx85_ZnZ2dnUVZ_sadnZ2d@centurytel.net...
> I'm looking for the following ARC5 transmitter parts:
>
> - Antenna binding post ass'y (need two of these)
> - Relay (the one underneath the chassis)
> - Ceramic end plate for mounting roller coil
> - Window with calibrations (clear part only)
>
> I'm restoring a BC-459-A (7.0 - 9.1 mc) but these are
> generic parts that can come from any ARC5-type xmtr.
>
> 73,
> Dean K5DH
>

1198. Re: FA HP 1726A scope *ends today* A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 17:48:55 UTC
From: K7ITM <k7itm@msn.com>
Message-ID: <1141494535.210406.123500@u72g2000cwu.googlegroups.com>
Source record: 13298
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

That indeed is one beautiful scope, Dave. If I didn't already have a similar one, I'd be very interested.

Cheers,
Tom

1199. Hydraulic pump/motor Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 18:06:31 UTC
From: Michael Briggs <briggs616@alltel.net>
Message-ID: <18574$4409d726$438c61b4$16855@ALLTEL.NET>
Source record: 13299

Hi,
A bit off topic but I figure maybe someone in here might be able to help.

Have the need to put together a generator. Have a cat 3208 motor and allison automatic with a pto output. The motor is the drive engine for a large boat(stern wheel boat, 65 foot). I want to drive the gen head with the pto through hydraulic pump, flow control valve, hydraulic motor to the head. The head is a 12kw that needs 22 hp at 1800 rpm to run at full load. The motor will run from idle to aprox 1000 to 1100 rpm for cruise speed. Have plenty of extra hp to run the genset, only need aprox 85 hp to run boat at cruise speed. The cat is rated at 225 hp. Would like to have some spare hydraulic umph to also run a hydraulic controlled rudders. Won't take much for that. Need to know what pump/motor/flowcontrol configuration I should look for to make this work. Also, the pto unit has an air operated engage unit and the genhead I was looking at has a field disconnect that could be coupled to the tach to disconnect if rpm to low to drive the motor at the needed 1800 rpm. I am pretty mechanically inclined and have no problem working on anything, just don't have much experience with hydraulics and don't want to reinvent the wheel if I don't have to. Any help would be appreciated.
Thanks
Mike

1200. FS: Original Heathkit Manuals, books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 18:06:56 UTC
From: larryj@teleport.com
Message-ID: <1141495616.270292.60240@j33g2000cwa.googlegroups.com>
Source record: 13300
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

FS: Original Heathkit Manuals:

1. GR-64 Shortwave Receiver - $3
2. Laboratory Oscilloscope model # O-12 - $2
3. GD-348 Deluxe Metal Detector - $2
4. GD-113 Wireless Intercom - $2
5. 15 MHz Dual Trace Oscilloscope, model # IO-4510 - $2

You can buy all five manuals together for $8.00.

Also available: ARRL Handbook, Flying Horse Callbooks:

1979 US Listings Callbook - $6
Winter 1965-66 Foreign Listings Callbook - $1

1943 ARRL Handbook - has tape on the spline and a few marks and tears on the covers, but the contents are very good. WWII Wartime edition, with great ads. Chapter one starts out, "Someday the war will be over... Someday we'll be on the air again..." $25

ARRL Antenna Book - 14th edition, 1984 - $3
ARRL Antenna Book - 16th Edition, 1991 - $6

All prices do not include postage via Media Mail (slow, but cheap).

Larry

larryj at teleport dott com

1201. Replacement Motor for MFJ-1788 Loop Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 18:08:40 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <4409D7B5.9D05C1A6@shaw.ca>
Source record: 13301

A chum of mine has the subject antenna with a bad motor.
Does anyone know of a replacement. I'm waiting till monday
to try MFJ, but perhaps a better motor is available elsewhere.

MFJ have been kind enough to OBLITERATE the name and part
number of the manufacturer on the motor!!!!

Thanks in advance for any assistance.

Irv VE6BP
--
Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
----
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

1202. Re: Replacement Motor for MFJ-1788 Loop Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 20:48:09 UTC
From: kludge@panix.com
Message-ID: <ducue9eek1@panix2.panix.com>
Source record: 13302

In article <4409D7B5.9D05C1A6@shaw.ca>, Irv Finkleman <finkirv@shaw.ca> wrote:
>A chum of mine has the subject antenna with a bad motor.
>Does anyone know of a replacement. I'm waiting till monday
>to try MFJ, but perhaps a better motor is available elsewhere.
>
>MFJ have been kind enough to OBLITERATE the name and part
>number of the manufacturer on the motor!!!!

How bad is it? As I recall, these are cheap permanent magnet motors. If it cannot be turned by hand, try greasing both bearings with a light turbine oil and trying to free up the shaft.

The next thing that goes wrong with them is the brushes wear out. You can usually arrange transplants from other DC motors.

If the armature or field coil is bad, it's trash.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1203. hard to find 2 pin microphone plugs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 21:08:27 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <flnOf.51596$no3.10048@tornado.southeast.rr.com>
Source record: 13303

Here are the hard to find 2 pin microphone plugs
& panel mount connectors for boatanchor transmitters.
Mic plugs are NOS, made in the USA, sealed in the original package.
Mic plugs and mating panel mount connectors are
$5 each, $8 for a matched pair, postage included.
http://radioheaven.homestead.com/2pinmicplug.html

73, Ron KC4YOY

1204. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 21:52:05 UTC
From: Bob Miller <NOSPAM@neosoft.com>
Message-ID: <3u2k02tk9c4pqbskj7l0tqmtri65a18nsa@4ax.com>
Source record: 13304

On Fri, 03 Mar 2006 17:58:23 -0500, K3HVG <jeepp@adelphia.net> wrote:

>I second the Mouser recommendation. I have never been dissatisfied with
>them. They have what you need at a very competitive price and your
>order arrives very quickly. They also seem to appreciate orders, no
>matter how large or small... same service.

And if you order from them once, you'll receive their 1500 page parts
catalog every few months, forever.

bob
k5qwg

1205. Audio driver transformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-04 23:09:20 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1141513760.381301.126670@i40g2000cwc.googlegroups.com>
Source record: 13305

Someone was selling small driver transformers recently. They are used
as speech amp driver coupling to PP modulator grids in small BA rigs ,
Thanks W4PQW

1206. Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 01:33:34 UTC
From: DOUGLAS SNOWDEN <snowden@peoplepc.com>
Message-ID: <OdrOf.27$sL2.10@newsread2.news.atl.earthlink.net>
Source record: 13306
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

I have seen 3-500Z tubes mounted in the johnson ceramic sockets. The Heath SB-220 uses them.
Will the 4-400 tube handle the airflow the same way? Usually you see the air system sockets used so that the air will flow up through the bottom. Will the filament connections remain solid in a 275 ceramic socket with a muffin fan blowing across the tube?
? I have seen the sockets raised a bit so that the filaments get cooling. Just wondering if the 4-400 would work that way as well? Any experience with this?

Doug N4IJ

1207. Re: FA HP 1726A scope *ends today* A beauty!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 01:45:26 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <440a42b6$1_5@newsfeed.slurp.net>
Source record: 13307
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors,rec.radio.swap

ORIGINAL MESSAGE:

K7ITM wrote:

> That indeed is one beautiful scope, Dave. If I didn't already have a
> similar one, I'd be very interested.
>
> Cheers,
> Tom

~~~~~~
Yep. If he would paint it blue and put "Tektronix" on it, I'd be
tempted myself.

Bill T.
~~~~~~

1208. Re: Audio driver transformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 03:25:47 UTC
From: kludge@panix.com
Message-ID: <dudlnrapq1@panix2.panix.com>
Source record: 13308

w4pqw@cox.net <w4pqw@cox.net> wrote:
>Someone was selling small driver transformers recently. They are used
>as speech amp driver coupling to PP modulator grids in small BA rigs ,

I gather you want output from a single-ended audio stage, driving a
push-pull pair with a CT secondary?

Since you don't need to sink the sort of current that you would with
plate modulation, you can get by with just about any small low-ratio
transformer that can handle the DC. Maybe even a cheap repeat coil.

Or am I off-base with this?
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1209. Re: VFO 457 questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 04:45:03 UTC
From: Bill Bird <bbird97082no_spam@aol.com>
Message-ID: <440A6CD9.3010500@aol.com>
Source record: 13309

Thanks for the help Colin and Chris. The BC-457 is working fine. I'll put the BC-458 on the shelf for now.

Bill Bird
KG0YJ
Chesterfield, MO
kg0yj at arrl dot net
www.billbird.com

Bill Bird wrote:
> (trying to get this posted correctly, quite rusty)
>
> Hi,
>
> I've just gotten my Central Electronics 20-A working nicely on cw into a
> dummy load on 3595 KHz using my one crystal. I've got a VFO 457 and VFO
> 458 that I'm wanting to begin using for my first time. I'm starting
> with the 457 and could use some help.
>
> Instead of a 0C3 tube the unit has a 0D3.
> Instead of a 1626 tube the unit has a VT135/12J5GT tube.
> The second 1629 tube has not been removed (no wire to top cap)
>
>
> The "Basic Modification of the BC-457, BC-458 or BC-459 as a VFO for
> Model 10 or 20 Multiphase Exciter for 12 Volt Operations" states at one
> point: "Remove the 1629 eye tube and also the 1625 located near the
> tuning shaft, Jumpers should be installed across the filament terminals
> of these unused sockets."
>
> I'm guessing having the second 1625 installed without a wire to the top
> cap might be just to provide the jumper across the filament terminal for
> its socket. I don't know where the 1629 eye tube used to be. I also
> wonder why the 0D3 and VT135/12J5GT are installed.
>
> I am thinking this VFO 457 was modified and working many years ago.
> This VFO 457 was hooked up to the 20-A when I got both units. Thanks
> for your help on the VFO 457 or any comments about the 457 vs the 458
> since I will be trying to get both working but focused on the 457 for now.
>
> 73,
>
> Bill Bird
> KG0YJ
> Chesterfield, MO

>

1210. Buy and Sell Vintage Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 05:05:12 UTC
From: Jeff James <cbstv@optonline.net>
Message-ID: <fkuOf.4633$GL1.991@fe09.lga>
Source record: 13310

http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
-The Boatanchor Classifieds-
FREE ads and a site dedicated to Vintage Amateur Radio...
You never know what you'll find..

1211. FS: Heath Marauder transmtter $100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 05:12:19 UTC
From: NA <n6pjqnot@nospamarrl.net>
Message-ID: <TquOf.1250$e1.1028@tornado.socal.rr.com>
Source record: 13311
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.boatanchors,rec.radio.swap

I have checked with the local shipping service.

Shipping via FEDX will be between $150 and $200 to most address on the US mainland.

I have seen Marauders not meet the reserve on Ebay at over $150 plus shipping.

I will sell this one for $100 plus the actual shipping cost charged by the local shipping store.

Thanks for reading Jim N6PJQ AT Hotmail

1212. Re: Younger Sister Caught In BathTub With Hidden Cam... 4295 [2/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 05:29:14 UTC
From: "Sal M. Onella" <salmonella@food.poisoning.org>
Message-ID: <zHuOf.420$wp.375@fed1read12>
Source record: 13312
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital

"Ron H" <rnharsh@attbi.com> wrote in message
news:WI0Of.29940$5r5.20323@newsfe17.lga...
> Now I am not an IT professional mind you but I used test files with the
scr
> extension as "SCRipt" files. The operating system likes to grab them and
> just do as the text inside instructs it. I use OE and it would reject such
> files if I set it up to but being a curious fellow, I like to see what I
am
> missing.
>
> K3PID

Following quote is lifted from Symantec [Norton Antivirus], edited only for
brevity:

< quote>
Symantec Security Response encourages all users and administrators to adhere
to the following basic security "best practices":

* Configure your email server to block or remove email that contains
file attachments that are commonly used to spread viruses, such as .vbs,
.bat, .exe, .pif and .scr files.
<end quote>

If you wonder what you're missing in scr files, you could be a mite too
curious.

1213. Re: Buy and Sell Vintage Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 07:46:43 UTC
From: - exray - <exray@coqui.net>
Message-ID: <120l5r1n8mvn37e@corp.supernews.com>
Source record: 13313

Jeff James wrote:

> http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
> -The Boatanchor Classifieds-
> FREE ads and a site dedicated to Vintage Amateur Radio...
> You never know what you'll find..
>
>
857. Thats how many posts have shown up on Usenet for spamming junk sale sites that never have any radio 'stuff' listed.

-ed

1214. Re: Buy and Sell Vintage Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 10:19:45 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <5XyOf.29841$915.19297@southeast.rr.com>
Source record: 13314

- exray - <exray@coqui.net> wrote in message
news:120l5r1n8mvn37e@corp.supernews.com...
> 857. Thats how many posts have shown up on Usenet for spamming junk
> sale sites that never have any radio 'stuff' listed.

I wouldn't classify The Boatanchor Classifieds as a
"junk" sale site.

Ron

1215. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 15:07:22 UTC
From: Highland Ham <abcgm0csz.kn6whxyz@dsl.pipex.com>
Message-ID: <UdGdnY6SssA4Y5fZRVnysA@pipex.net>
Source record: 13316
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

DOUGLAS SNOWDEN wrote:
> I have seen 3-500Z tubes mounted in the johnson ceramic sockets. The Heath
> SB-220 uses them.
> Will the 4-400 tube handle the airflow the same way? Usually you see the air
> system sockets used so that the air will flow up through the bottom. Will
> the filament connections remain solid in a 275 ceramic socket with a muffin
> fan blowing across the tube?
> ? I have seen the sockets raised a bit so that the filaments get cooling.
> Just wondering if the 4-400 would work that way as well? Any experience
> with this?
==========
During the late 1970s ,the old 405 lines TV system in the UK operating
in Band 1 (approx 45 -65 MHz) was decommissioned and some equipment
landed at junk sales held at radio clubs . I managed to obtain two 1 kW
amplifier racks (out of 7 released from a local 7 kW TV repeater)

The rack had 2 QY4-400 (tetrode)valves with the (flat,ceramic) sockets
fitted approx 12 mm below the chassis on stand-offs . The space under
the chassis was fully enclosed (almost air -tight) and was fitted with a
pressure switch (with a large diaphragm to sense and switch a low pressure).
A centrigugal fan blew air under the chassis which escaped via the valve
socket openings thus cooling the valves. There were no valve 'chimneys'

Upon fan failure the pressure switch would initiate the rack's shutdown.

A simple but effective way of cooling the valves.

Frank GM0CSZ / KN6WH

1216. Re: Audio driver transformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 15:09:13 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <MoCdnbKzcfM1YJfZnZ2dnUVZ_tGdnZ2d@adelphia.com>
Source record: 13315

Check the site (something like) Dealamerica, and under the "Boatanchors" section. There's a guy who's ad is dated in January with what you might be looking for. Sorry I can give you the direct link.

w4pqw@cox.net wrote:
> Someone was selling small driver transformers recently. They are used
> as speech amp driver coupling to PP modulator grids in small BA rigs ,
> Thanks W4PQW
>

1217. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 16:28:14 UTC
From: "John, N9JG" <john@gotwals.XremoveY.com>
Message-ID: <xkEOf.803083$x96.729011@attbi_s72>
Source record: 13317

Makes me curious how much you have to buy from Mouser before they reach the
"break-even" point? It must cost them a few dollars to produce and ship
their catalog.

"Bob Miller" <NOSPAM@neosoft.com> wrote in message
news:3u2k02tk9c4pqbskj7l0tqmtri65a18nsa@4ax.com...
> On Fri, 03 Mar 2006 17:58:23 -0500, K3HVG <jeepp@adelphia.net> wrote:
>
>>I second the Mouser recommendation. I have never been dissatisfied with
>>them. They have what you need at a very competitive price and your
>>order arrives very quickly. They also seem to appreciate orders, no
>>matter how large or small... same service.
>
> And if you order from them once, you'll receive their 1500 page parts
> catalog every few months, forever.
>
> bob
> k5qwg

1218. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 16:46:09 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <h5WdnV8JeK1IiJbZnZ2dnUVZ_t-dnZ2d@rcn.net>
Source record: 13318

John, N9JG wrote:
> Makes me curious how much you have to buy from Mouser before they reach the
> "break-even" point? It must cost them a few dollars to produce and ship
> their catalog.

I don't think they are thinking the same way you are. By shipping their catalog to anybody, and everybody that wants one, they are generating a lot of good will. Small buyers sometimes become big buyers (think students), and sometimes not. But happy customers always talk. I've been a happy customer of Mouser's for 20 years. I've turned a lot of my customers into Mouser customers. For me, the other companies are only there to fill in the occasional hole in Mouser's stock.

-Chuck

1219. Help: Hickok 539 tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 20:04:44 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <HYSdnQlkM-j72ZbZnZ2dnUVZ_tednZ2d@comcast.com>
Source record: 13319

Hi:

I attempted to remove the unit from its case to clean some contacts. After removing all the perimeter screws, it won't budge. Am I missing something?

Thanks !

Bob
W1CNY

1220. WTB: Xfmr : to deliver 250V DC @ 100 ma. max

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 20:12:27 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <WsHOf.1821$kg.1616@news02.roc.ny>
Source record: 13320

115v primary, so need approx. 160-180v rms into full-wave bridge, open or closed frame ok...for powering 5 band home made rcve convertor. 'al' k2erg@arrl.net

1221. FA: Collins RE 51S-1F in KWM-2A cabinet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-05 21:38:38 UTC
From: Dave Heil <k8mn@earthlink.net>
Message-ID: <yTIOf.2107$Bj7.1085@newsread2.news.pas.earthlink.net>
Source record: 13321

For auction, a very nice 51S-1F in a KWM-2A cabinet. Comes complete
with original manual and power cord along with an uncirculated 100
Leone, Sierra Leonean bank note from 1991, the year the receiver was
taken out of service at the U.S. Embassy in Freetown.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:31&item=5875360953#ebayphotohosting

73,

Dave K8MN

1222. Drake radio repair in Oregon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 00:03:02 UTC
From: CB <temp1@tomochka.com>
Message-ID: <1141603382.051205.161090@v46g2000cwv.googlegroups.com>
Source record: 13322

Hello All,

I once heard there was a ham in Tigard that could repair the old Drakes. Anyone know who I'm talking about?

Meanwhile, I have an R-4C whose PTO is drifting around, I'd say +/- .5KHz while listening to CW. Of course I can use the TX-4C's PTO, but I can't work split. :) If someone has some quick checks to help me narrow the problem I'd appreciate it. Both rigs were not long ago gone through by John Kriner, btw, but the PTO problem cropped up after only several hours of operating.

tnx es 73,

NA7U

1223. Re: Audio driver transformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 00:06:52 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1141603612.709939.6320@e56g2000cwe.googlegroups.com>
Source record: 13323

I located the seller.He is Mike Carrol in Franklin Tn. W4AEE good ,new transformers at $10 ea. Thanks to all for info.. Harold W4PQW

1224. Re: Help: Hickok 539 tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 01:28:15 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <f_CdnR956POtDZbZnZ2dnUVZ_sydnZ2d@rcn.net>
Source record: 13324

Bob Rinaldi w1cny wrote:
> Hi:
>
> I attempted to remove the unit from its case to clean some contacts. After
> removing all the perimeter screws, it won't budge. Am I missing something?
>
> Thanks !
>
> Bob
> W1CNY

A long time ago, I took a course in photography, and the instructor said that to gain a fresh perspective on a scene, look up, look down, get lower, get higher, do anything rather than look at in the same old way...

In your case, look down on the bottom of the case, and you will see a nice pretty chrome plated screw, with protection washer that keeps the heavy transformer from dishing out the front panel. Remove that screw.

-Chuck Harris

1225. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 12:01:05 UTC
From: "terry@terryking.us" <terry@terryking.us>
Message-ID: <1141646465.739304.322020@e56g2000cwe.googlegroups.com>
Source record: 13325
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Doug, Here's what I remember from several RCA and Collins Broadcast transmitters and a KW amp I built: Those ceramic sockets SHOULD have holes in them of about 1/2" diameter. Line up a 4-400A with the socket. Notice that the BASE of the 4-400A has holes that line up with the socket holes. Notice that the 4-400A has a metal base which has a series of holes around it. It's very important to put lots of air thru those holes to flow around the tube base pins. If you're going to run lots of dissipation (definite color on plate) then the usual approach is to mount the socket just below the chassis on standoffs or about 3/16 to 1/4" as I recall. THe SIZE of the hole in the chassis then is set to have about 3/16 to 1/4" of space around the outside of the metal tube base, so there is additional airflow which will hopefully stay fairly laminar around the upper part of the tube envelope. NOTE: Normally that metal base ring is grounded by several metal clips.

SOME systems used the "Air System Chimney" (A pyrex glass open-topped "bottle" around the tube) to direct the air around the tube envelope, although 1000W OUT Broadcast transmitters from Collins and RCA did not use them, and their high level modulators put out 750 watts of audio, at, say, 50 percent efficiency, so there was about 375 watts of plate dissipation per 4-400A at 100% sinewave modulation. Which at one time was OK, because the actual duty cycle on "Typical Program Material" was much lower. But about 1970, as I recall, watching the plate color during "Magic Carpet Ride" by Steppenwolf, with an asymetrical limiter, 20 db of syllable-rate compression, plus the pre-processing of the airplay cart by a demented Program Director, the plates looked a lot like 100% modulation during an Audio Proof of Performance test :-)

Regards, Terry King ...On The Mediterranean in Carthage

1226. Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 16:36:00 UTC
From: Rod <rsievers@siu.edu>
Message-ID: <1141662960.269043.282050@p10g2000cwp.googlegroups.com>
Source record: 13326

I'm working on a Hallicrafters S-38 and have already recapped the radio and even changed a few resistors that measured a bit high. I receive loads of stations on the standard broadcast band, but the radio is not nearly as sensitive on bands 2, 3, and 4. Anyone have some help with this one? Perhaps an alignment would do the trick? Or is there something else? Any help would be appreciated. Thanks.

1227. Re: Drake radio repair in Oregon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 16:39:32 UTC
From: "pdrahn@coinet.com" <pdrahn@coinet.com>
Message-ID: <1141663172.921682.315640@i40g2000cwc.googlegroups.com>
Source record: 13327

Yes, I do, but I don't have an address or phone or call sign. His name is Joe Borsch. At one time he owned Portland Radio, I think. Great guy! Do a Google search or search on EHAM web site. I think I saw a few posts about him there.

Good luck!
Paul, KD7HB

1228. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 17:14:20 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <M5_Of.19897$J02.10922@bgtnsc04-news.ops.worldnet.att.net>
Source record: 13328

"Rod" <rsievers@siu.edu> wrote in message
news:1141662960.269043.282050@p10g2000cwp.googlegroups.com...
> I'm working on a Hallicrafters S-38 and have already recapped the radio
> and even changed a few resistors that measured a bit high. I receive
> loads of stations on the standard broadcast band, but the radio is not
> nearly as sensitive on bands 2, 3, and 4. Anyone have some help with
> this one? Perhaps an alignment would do the trick? Or is there
> something else? Any help would be appreciated. Thanks.
>

What are you using for an antenna?

Frank Dresser

1229. Re: Drake radio repair in Oregon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 17:45:42 UTC
From: CB <temp1@tomochka.com>
Message-ID: <1141667142.164050.249110@i39g2000cwa.googlegroups.com>
Source record: 13329

Thanks Paul. Found an address and phone no. 73, Casey

1230. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 18:09:09 UTC
From: Rod <rsievers@siu.edu>
Message-ID: <1141668549.377695.178220@j52g2000cwj.googlegroups.com>
Source record: 13330

Well, that could be a reason. I'm down in the basement with just a short piece of wire that I connected for testing purposes. Perhaps I should try something better. I have some dipoles strung for my ham station. Perhaps that is all that's needed.

1231. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 19:06:33 UTC
From: Stargatesg1 <nospam@here.net>
Message-ID: <ZK%Of.4990$eP4.1881@trnddc05>
Source record: 13331

Hi,
Given the age of the unit, and that you have already had to replace a few components that had changed value, an alignment would probably be in order. Try the better antenna first and if your happy with the sensitivity than don't worry about it. I myself would do the alignment just to be sure.

Good Luck,
RoD

"Rod" <rsievers@siu.edu> wrote in message news:1141662960.269043.282050@p10g2000cwp.googlegroups.com...
> I'm working on a Hallicrafters S-38 and have already recapped the radio
> and even changed a few resistors that measured a bit high. I receive
> loads of stations on the standard broadcast band, but the radio is not
> nearly as sensitive on bands 2, 3, and 4. Anyone have some help with
> this one? Perhaps an alignment would do the trick? Or is there
> something else? Any help would be appreciated. Thanks.
>

1232. Re: Audio driver transformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 19:56:54 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <1w0Pf.564$_b.79468@news20.bellglobal.com>
Source record: 13332

<w4pqw@cox.net> wrote in message
news:1141513760.381301.126670@i40g2000cwc.googlegroups.com...
> Someone was selling small driver transformers recently. They are used
> as speech amp driver coupling to PP modulator grids in small BA rigs ,
> Thanks W4PQW
>
Try Boat anchor classifieds, just saw something there about $ each!

1233. Re: Audio driver transformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 20:00:50 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <Kz0Pf.569$_b.79463@news20.bellglobal.com>
Source record: 13333

<w4pqw@cox.net> wrote in message
news:1141513760.381301.126670@i40g2000cwc.googlegroups.com...
> Someone was selling small driver transformers recently. They are used
> as speech amp driver coupling to PP modulator grids in small BA rigs ,
> Thanks W4PQW
>
Item 65 Boat anchor classifieds?

1234. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 21:17:59 UTC
From: Rod <rsievers@siu.edu>
Message-ID: <1141679879.354227.282460@i40g2000cwc.googlegroups.com>
Source record: 13334

Well part of the my concern is that I'm working on another S-38 and using the same piece of wire for an antenna, it picks up stations much better and louder than the one in question. I'll get to the alignment this week and then go from there. Thanks to all. Rod

1235. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-06 23:00:52 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-2LMqmkgD9OtW@localhost>
Source record: 13335

On Mon, 6 Mar 2006 16:36:00 UTC, "Rod" <rsievers@siu.edu> wrote:

> I'm working on a Hallicrafters S-38 and have already recapped the radio
> and even changed a few resistors that measured a bit high. I receive
> loads of stations on the standard broadcast band, but the radio is not
> nearly as sensitive on bands 2, 3, and 4. Anyone have some help with
> this one? Perhaps an alignment would do the trick? Or is there
> something else? Any help would be appreciated. Thanks.
I am in the process of restoring two S-38's, a B and C model, in fact
just got through painting the case and starting to clean the chassis.
The radio has been recapped, but needs a new power cord. Should you
replace old cloth covered wires with modern wires also? I am new to
this so pardon my ignorance of the radios. I used to have one when I
was in jr. high and high school and wanted one for the nostalgia.
What else should one look for on the chassis to replace or
clean/replace?
Thanks

--
"What do you mean there's no movie?"

1236. WTB: Nationa HRO-5 Sr etc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 00:06:10 UTC
From: ac4yk <brasjm09@bellsouth.net>
Message-ID: <Oc4Pf.41499$Ly6.37641@bignews5.bellsouth.net>
Source record: 13336

looking for HRO 5 or M or W. prefer just the receiver, i have PS and coils. but will consider the whole kit if need be.

Joe
AC4YK
ac4yk1952@yahoo.com

1237. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 01:15:00 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <o85Pf.2455$Bj7.1495@newsread2.news.pas.earthlink.net>
Source record: 13337

Cloth covered wiring is fine. I try not to replace things unless there will be an improvement. Power cords can be unsafe, but the cloth usually does not deteriorate.

Once caution about using an S-38 in the basement. Remember the chassis is ac-dc and there can be some conduction through the floor. More than one amateur has been killed working in a basement, when insulation failed. One of the league's heavy hitters was killed in the 30's when his ac transformer shorted out to a chassis and he became the path to ground.

A GFI would be a good investment in a basement when working with the old gear.

Colin K7FM

1238. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 02:38:00 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <mISdnUYuMpWOb5HZnZ2dnUVZ_tCdnZ2d@giganews.com>
Source record: 13338

> A GFI would be a good investment

Or isolation transformer. And carefully inspect the rubber washers that insulate the chassis from the cabinet. If they are degraded, you can get a shock from the metal cabinet, which is now connected to your power line. Fortunately, they are easily replaced (check the plumbing supply department at your local hardware store).

More info about safely operating a "hot chassis" radio can be found at http://antiqueradio.org/safety.htm .

Phil Nelson

1239. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 03:19:49 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <f_2dneCzUbxLZpHZnZ2dnUVZ_s-dnZ2d@rcn.net>
Source record: 13339

COLIN LAMB wrote:
> Cloth covered wiring is fine. I try not to replace things unless there will
> be an improvement. Power cords can be unsafe, but the cloth usually does
> not deteriorate.
>
> Once caution about using an S-38 in the basement. Remember the chassis is
> ac-dc and there can be some conduction through the floor. More than one
> amateur has been killed working in a basement, when insulation failed. One
> of the league's heavy hitters was killed in the 30's when his ac transformer
> shorted out to a chassis and he became the path to ground.
>
> A GFI would be a good investment in a basement when working with the old
> gear.

The GFI breaker in my basement shop drives me nuts. The power line
filters in my test equipment trip it from time to time. Remember
that the typical power line filter looks like this:

```
LINE --------+--RFC--+-------------> to Load
| |
~120V CAP A CAP A
| |
BOND---------+-------+---Chassis GND
| |
~0v CAP B CAP B
| |
NEUT---------+--RFC--+-------------> to Load
```

The current through the capacitors marked "CAP A"
is vastly more than the current through the capacitors
marked "CAP B". This results in an imbalance in the
current between line and neutral... just the sort of
thing a GFI is looking for.

One filter is no problem, but when you have a dozen
or so on a bench circuit, it is marginal. If there
is a burst of electrical noise on the same side of the
pole pig, such as might be caused by running a high HP
universal motor, the GFI will trip.

I would rather rely on proper wiring of the bond wires
for protection... that, and good rubber soled shoes.

-Chuck Harris

1240. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 03:34:31 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <bb7Pf.1375$x94.544@newsread1.news.pas.earthlink.net>
Source record: 13340

>The GFI breaker in my basement shop drives me nuts.

Yes, they can be a pain in the ... But better that than something shocking. The isolation transformer is a good idea, although the ham I mentioned about from the 30's was killed in a transformer operated rig, when the ac shorted out to ground in the transformer.

Construction of a small box with a GFI outlet to only power a few items such as the S-38 might be one alternate approach.

When in high school, I got my hand across a 1500 volt power supply and was picked up and thrown across the room and knocked the doors off my closet. I was dazed but unhurt. It knocked sense into me, and I have been afraid of high voltage ever since. I now short things out two or three times before working on high voltage and then still do not trust it. I have now gotten to be pst middle age without any further shocking developments.

73, Colin k7FM

1241. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 05:06:40 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <A-mdnVqdm7I-iZDZnZ2dnUVZ_tqdnZ2d@rcn.net>
Source record: 13341

COLIN LAMB wrote:
>> The GFI breaker in my basement shop drives me nuts.
>
> Yes, they can be a pain in the ... But better that than something shocking.
> The isolation transformer is a good idea, although the ham I mentioned about
> from the 30's was killed in a transformer operated rig, when the ac shorted
> out to ground in the transformer.

An isolation transformer is a good thing, but if you want to use one, you
need to ground something to make it a safe thing. Leakage in the run of the
mill transformer is uneven from one side of the secondary winding to the other.
It has to do with the winding mostly progressing from inside the core outward.

>
> Construction of a small box with a GFI outlet to only power a few items such
> as the S-38 might be one alternate approach.
>
> When in high school, I got my hand across a 1500 volt power supply and was
> picked up and thrown across the room and knocked the doors off my closet. I
> was dazed but unhurt. It knocked sense into me, and I have been afraid of
> high voltage ever since. I now short things out two or three times before
> working on high voltage and then still do not trust it. I have now gotten
> to be pst middle age without any further shocking developments.

Back when I was a teen aged engineer, I built a nice regulated HV supply.
I (for reasons that elude me now) made the supply with the HV side isolated
from ground... I think I wanted to be able to go negative WRT gnd if necessary.
My bench was powered by a 2 wire extension cord... no bond wire.

Well, I didn't think some things out quite carefully enough. I had the filter
caps clamped to the chassis. The filter caps guts were isolated from their
aluminum can, and I didn't check to see how good of a job they did with the
isolation. One of the caps developed a short from its + terminal to the
aluminum case... putting the chassis of the supply at +800V above the - terminal,
which was chassis ground on the transceiver I was testing... I was tuning
the rig up, and I had my right hand resting on its chassis, with a diddle
stick stuck somewhere, when I smelled something hot. So I reached over with
my left hand to flip the metal handled power switch on the

p__o__w__e__r____s__u__p__p__l__y...

The 800VDC arm-to-arm caused a violent muscle contraction, and I threw myself
back about 8 feet into a cement block wall. OUCH! Apparently, I did wake up
afterwards....

I don't isolate *anything* anymore. It gets grounded period.

-Chuck Harris

1242. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 05:42:46 UTC
From: tchrme <tchrme@aol.com>
Message-ID: <1141710166.874040.67590@p10g2000cwp.googlegroups.com>
Source record: 13342

Rod,
Try the S 38 web page. http://www.thes38guy.com
It has everything you need to know and you can ask questions of the
S38 expert.
Mike KF6KXG

1243. FS Kenwood Model SW-2100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 12:47:57 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <5gfPf.7562$I7.1096@bignews2.bellsouth.net>
Source record: 13343

The condition is Excellent! With original box. Can send pictures. SWR and Power meter. 200/2kw scale. $110.00 shipped.

1244. Re: Wanted: some ARC5 transmitter parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 13:32:03 UTC
From: k5dh@raytheon.com
Message-ID: <nXfPf.2$9v2.0@dfw-service2.ext.ray.com>
Source record: 13194
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Thanks for your offer to help, OM. Yours is only the third
response I've gotten to my request (sad, eh?). A gentleman
in Wisconsin was able to supply me all of the parts I needed
for just the postage cost (I'm going to force him to accept
some money for the parts, however!).

Thanks and 73,
Dean K5DH

In article <4409b8d7$0$25073$ecde5a14@news.coretel.net>, Junkmail@CLFURENT.COM
says...
>
>do you have some pics? I "think" I may have some but it's been so long s
>ince
>I stripped them down I can't recall. I ask for the pics because as you
>know - one person's idea of antenna binding posts may be a tad different
>
>than others - for example. I want to get you the "exact" parts if I have
>
>them. I had a couple complete set ups at one time which I stripped down.
>
>I've since sold most of the coil forms and some miscellaneous. But I THI
>NK I
>still have some other stuff in my junk boxes. I just need to match them
>to
>your needs.
>
>--
>WWW.CLFURENT.COM
>WWW.CLFURENT-GIFTS.ISPEEDWAY.COM
>WWW.CLFURENT-GIFTS.ISPEEDWAY.COM/IMALL/
>
>"=K=5=D=H=" <k5dh@qsl.net> wrote in message
>news:evidnT2sBuIx85_ZnZ2dnUVZ_sadnZ2d@centurytel.net...
>> I'm looking for the following ARC5 transmitter parts:
>>
>> - Antenna binding post ass'y (need two of these)
>> - Relay (the one underneath the chassis)
>> - Ceramic end plate for mounting roller coil
>> - Window with calibrations (clear part only)
>>
>> I'm restoring a BC-459-A (7.0 - 9.1 mc) but these are
>> generic parts that can come from any ARC5-type xmtr.
>>

>> 73,
>> Dean K5DH
>>
>
>

1245. Re: Wanted: some ARC5 transmitter parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 15:17:18 UTC
From: CLFE <Junkmail@CLFURENT.COM>
Message-ID: <440da3d9$0$25074$ecde5a14@news.coretel.net>
Source record: 13195
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

No problem, you're quite welcome. Just hope you understood, I have
"forgotten" what those parts looked like exactly, so I wanted to be able to
match them. While most "antenna posts" may look the same - a dial glass
won't. At any rate, glad to hear you got your supply. As to these parts,
many times I strip things down and sell the parts dirt cheap. I don't look
to get rich off any one part - I "try" to offer a decent price for folks
like you to do what we do. Hey, I scrounge too for parts to do projects! If
I don't have it - I have to go look too. I love homebrewing myself and doing
Tube type Ham and CB rigs (leisure and repair).

clf

"-=H=-" <k5dh@raytheon.com> wrote in message
news:nXfPf.2$9v2.0@dfw-service2.ext.ray.com...
> Thanks for your offer to help, OM. Yours is only the third
> response I've gotten to my request (sad, eh?). A gentleman
> in Wisconsin was able to supply me all of the parts I needed
> for just the postage cost (I'm going to force him to accept
> some money for the parts, however!).
>
> Thanks and 73,
> Dean K5DH
>
>
> In article <4409b8d7$0$25073$ecde5a14@news.coretel.net>,
> Junkmail@CLFURENT.COM
> says...
>>
>>do you have some pics? I "think" I may have some but it's been so long s
>>ince
>>I stripped them down I can't recall. I ask for the pics because as you
>>know - one person's idea of antenna binding posts may be a tad different
>>
>>than others - for example. I want to get you the "exact" parts if I have
>>
>>them. I had a couple complete set ups at one time which I stripped down.
>>
>>I've since sold most of the coil forms and some miscellaneous. But I THI
>>NK I
>>still have some other stuff in my junk boxes. I just need to match them
>>to
>>your needs.
>>
>>--

>>WWW.CLFURENT.COM
>>WWW.CLFURENT-GIFTS.ISPEEDWAY.COM
>>WWW.CLFURENT-GIFTS.ISPEEDWAY.COM/IMALL/
>>
>>"=K=5=D=H=" <k5dh@qsl.net> wrote in message
>>news:evidnT2sBuIx85_ZnZ2dnUVZ_sadnZ2d@centurytel.net...
>>> I'm looking for the following ARC5 transmitter parts:
>>>
>>> - Antenna binding post ass'y (need two of these)
>>> - Relay (the one underneath the chassis)
>>> - Ceramic end plate for mounting roller coil
>>> - Window with calibrations (clear part only)
>>>
>>> I'm restoring a BC-459-A (7.0 - 9.1 mc) but these are
>>> generic parts that can come from any ARC5-type xmtr.
>>>
>>> 73,
>>> Dean K5DH
>>>
>>
>>
>

1246. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 16:53:15 UTC
From: Rod <rsievers@siu.edu>
Message-ID: <1141750395.214041.52080@j33g2000cwa.googlegroups.com>
Source record: 13196

Yeah, I know about basements and too much electricity. When I was a kid, I learned that if I played my electric guitar in the basement, I needed to wear shoes. Without shoes, just touching the strings on the guitar connected to my amp resulted in quite a shock. Same thing happened when working on the S-38. I always wear shoes when working with electricity in my basement. And I use one just one hand, keeping the other in my pocket. Anyway, still trying to track down why one radio is more sensitive than the other. Perhaps some of the tubes need to be replaced. After replacing questionable resistors, there has been no change.

1247. FYI - positive crystal vendor experience "plug"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 20:12:34 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <SOlPf.3165$zp2.2363@trndny01>
Source record: 13197

I had the occasion today to look for a 38.660 Mhz crystal for a Hamarlund HX50. So I called ICM http://www.icmfg.com/contact.html and pushed "0" to get around the button madness. A "receptionist" answered and I asked for help in ordering a proper crystal. The conversation went something like this:

She questioned me at to what it was for. I said an oscillator.

This receptionist began to ask deeper and deeper questions. Until I told her it was for a Hammarlund HX50 Heterodyne oscillator.

She said, "Let me see.....what frequency do you need?"

"38.660 MHz"

"MMmm that is a third harmonic......", "Yes we have that Hammarlund HX-50 crystal. It is a third harmonic and is $19.95 and can ship on March 28th."

"You don't sound like a receptionist to me. "

"We dont have one. I am in sales........25 years........."

They apparently handle and welcome armature radio crystal orders. I could have sent the engineering department an oscillator circuit (but they already had the HX-50 documentation and many more) so they could help select a proper crystal.

Now I am no crystal oscillator expert. So I greatly appreciate this companies friendly help! If this crystal restores the output of the heterodyne oscillator to its former frequency and amplitude I will be ordering more.

If you call ask for Barbara ex249 and mention you saw this. No, I get no remuneration of any kind. This was just a very welcome and timely experience!!

Paul
kb3lzp
I have no fiscal interest in this company. Only a 20 buck debt so far and the wife asking how much did you put on the card now?

1248. Re: Hallicrafters S-38 LINKS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 21:04:28 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <e9OdncmWuOfDaJDZRVn-jA@comcast.com>
Source record: 13198

<CountFloyd@SCTV.com> wrote in message
news:qon2qBoLzSnd-pn2-2LMqmkgD9OtW@localhost...
> On Mon, 6 Mar 2006 16:36:00 UTC, "Rod" <rsievers@siu.edu> wrote:
>
>> I'm working on a Hallicrafters S-38 and have already recapped the radio
>> and even changed a few resistors that measured a bit high. I receive
>> loads of stations on the standard broadcast band, but the radio is not
>> nearly as sensitive on bands 2, 3, and 4. Anyone have some help with
>> this one? Perhaps an alignment would do the trick? Or is there
>> something else? Any help would be appreciated. Thanks.
> I am in the process of restoring two S-38's, a B and C model, in fact
> just got through painting the case and starting to clean the chassis.
> The radio has been recapped, but needs a new power cord. Should you
> replace old cloth covered wires with modern wires also? I am new to
> this so pardon my ignorance of the radios. I used to have one when I
> was in jr. high and high school and wanted one for the nostalgia.
> What else should one look for on the chassis to replace or
> clean/replace?
> Thanks
>
Count Floyd (SCTV) was always a humorous character :-)

Web sites for various S-38 restorations and information:

Brian Ripley
http://www.thes38guy.com/Page_1x.html

Bob Piekarz - Original S38 cardboard backs (same original mfg) !
http://www.radioantiques.com/mall.html

Bill Turner's replacement electrolytic (Bob Piekarz also sells these for
Bill)
http://www.dialcover.com/caps.html

Stan Watkins
http://www.stanwatkins.com/hals38.htm

Phil Nelson
http://antiqueradio.org/halli08.htm

John's restoration
http://www.schmitzhouse.com/Johns_Electronics_08.htm

Just Radios - Capacitors (safety and others)
http://www.justradios.com/

w9gb

1249. Re: FYI - positive crystal vendor experience "plug"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 21:14:35 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <CIGdnQxprbsjapDZnZ2dnUVZ_s2dnZ2d@comcast.com>
Source record: 13199

"Paul P" <paulREMOVE@REMOVEppinyotREMOVE.com> wrote in message
news:SOlPf.3165$zp2.2363@trndny01...
>I had the occasion today to look for a 38.660 Mhz crystal for a Hamarlund
>HX50. So I called ICM http://www.icmfg.com/contact.html and pushed "0" to
>get around the button madness. A "receptionist" answered and I asked for
>help in ordering a proper crystal. The conversation went something like
>this:
>
> She questioned me at to what it was for. I said an oscillator.
>
> This receptionist began to ask deeper and deeper questions. Until I told
> her it was for a Hammarlund HX50 Heterodyne oscillator.
>
> She said, "Let me see.....what frequency do you need?"
>
> "38.660 MHz"
>
> "MMmm that is a third harmonic......", "Yes we have that Hammarlund
> HX-50 crystal. It is a third harmonic and is $19.95 and can ship on March
> 28th."
>
> "You don't sound like a receptionist to me. "
>
> "We dont have one. I am in sales.....25 years....."
>
> They apparently handle and welcome armature radio crystal orders. I could
> have sent the engineering department an oscillator circuit (but they
> already had the HX-50 documentation and many more) so they could help
> select a proper crystal.
>
> Now I am no crystal oscillator expert. So I greatly appreciate this
> companies friendly help! If this crystal restores the output of the
> heterodyne oscillator to its former frequency and amplitude I will be
> ordering more.
>
> If you call ask for Barbara ex249 and mention you saw this. No, I get no
> remuneration of any kind. This was just a very welcome and timely
> experience!!
>
> Paul
> kb3lzp
> I have no fiscal interest in this company. Only a 20 buck debt so far and
> the wife asking how much did you put on the card now?
>

Paul -

This is the normal positive experience that I have always had with ICM. I talked to Barb a couple of moths ago for an order of several crystals.
I made a mistake on one (transposed the numbers) I quoted over the telephone.
I sent an e-mail that evening (during holidays) ...
crystals arrived on time -- and were all correct (they handled the correction - no problem)

This is a perfect example of qualified and well trained personnel -- tell me you get that from other US companies? -- it is "old school" and rare these days -- but the best companies know the value -- and smart customers know that you may pay a bit more for it - but are happy with it - and return for business !

w9gb

1250. Re: FYI - positive crystal vendor experience "plug"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 21:29:18 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <TWmPf.82991$bF.8689@dukeread07>
Source record: 13200

"Paul P" <paulREMOVE@REMOVEppinyotREMOVE.com> wrote in message
news:SOlPf.3165$zp2.2363@trndny01...
> I had the occasion today to look for a 38.660 Mhz crystal for a Hamarlund
> HX50. So I called ICM http://www.icmfg.com/contact.html and pushed "0" to
> get around the button madness. A "receptionist" answered and I asked for
> help in ordering a proper crystal. The conversation went something like
>

I've dealt with ICM since I started playing with FM and repeaters back in the mid 60s. They've always gone the extra mile, and they deliver a quality product. I remember when they sold small module kits for hobbyists and hams--oscillators, mixers, RFA boards... I hope they are around for the next 40 years. Good, friendly companies are hard to find, and they always treated small customers with respect.

Pete k1zjh

1251. Re: FA Timewave DSP9+ MINT!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-07 23:03:34 UTC
From: wy0ohg143 <wy0ohg143@invalid.net>
Message-ID: <cjoPf.61297$6Q3.57600@fe84.usenetserver.com>
Source record: 13201
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.shortwave,rec.radio.swap
Body handling: HTML body converted to readable text

```
"Brian Denley" wrote in message
news:RYOdnaib0-QzqWDe4p2dnA@comcast.com...
> Lisa Simpson wrote:
>> pardon ignorance; what does this item do?
>>
>> "Dave Edwards" wrote in message
>> news:MOWdnWuy2badhGDenZ2dnUVZ_tqdnZ2d@comcast.com...
>>> See it here....
>>>
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5871106854&rd=1&sspagename=STRK%3AME
SE%3AIT&rd=1
>
> It's an audio DSP noise filter. For instance, it provides random noise
> reduction and auto-notch filters. These help get rid of backgound noise
> and heterodynes (squeals). You place the fletr between you receiver and
> an outboard speaker or computer sound system.
> --
> Brian Denley
> http://home.comcast.net/~b.denley/index.html
>
>
```

1252. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 00:46:54 UTC
From: Ben Bradley <ben_nospam_bradley@frontiernet.net>
Message-ID: <jm9s02dupoojehtoevav58t58sedhqv1uh@4ax.com>
Source record: 13202

On 7 Mar 2006 08:53:15 -0800, "Rod" <rsievers@siu.edu> wrote:

>Yeah, I know about basements and too much electricity. When I was a
>kid, I learned that if I played my electric guitar in the basement, I
>needed to wear shoes. Without shoes, just touching the strings on the
>guitar connected to my amp resulted in quite a shock. Same thing
>happened when working on the S-38. I always wear shoes when working
>with electricity in my basement. And I use one just one hand, keeping
>the other in my pocket. Anyway, still trying to track down why one
>radio is more sensitive than the other. Perhaps some of the tubes need
>to be replaced.

Swap tubes one at a time starting with the one closest to the
antenna circuit and see if the sensitivity 'moves' with one of the
tube swaps.
I have to admit it's not totally my original idea. Go here, scroll
down and start reading:

http://search.barnesandnoble.com/booksearch/isbninquiry.asp?ean=9780393316049&pwb=1&displayonly=CHP

>After replacing questionable resistors, there has been
>no change.

1253. Re: FYI - positive crystal vendor experience "plug"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 03:31:32 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <440E501A.80E04432@shaw.ca>
Source record: 13203

Paul P wrote:
>
> I had the occasion today to look for a.....

I've had nothing but great service from them for over 40 years! I don't
even think about going elsewhere for a crystal.

Irv - VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

1254. National NC-300 Restoration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 04:07:53 UTC
From: Fred Bassett <fbassett30@cox.net>
Message-ID: <AKsPf.487388$0l5.53953@dukeread06>
Source record: 13204

I have a National NC-300 Receiver which I would like to restore. I would like to know if anyone has a source for obtaining the haze grey paint for the faceplate. Also need to obtain the darker grey for the cabinet.

Any comments would be greatly appreciated. Please email me at the following: KC1XF@yahoo.com.

73,

Fred

KC1XF

1255. Re: National NC-300 Restoration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 13:11:16 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1141823476.066412.114990@u72g2000cwu.googlegroups.com>
Source record: 13205

Fred, I have had good luck at the local auto paint store,take the radio to the paint store ,sit it on the counter.They will scan it with their magic machine,come up with a code number,mix a pint or sometimes 1/2 pint of paint. If you do not have a compressor and paint gun ,they can sell you a Preval spray paint system .It comes with a pressure can,bottle and valve assembly..works like a professional system..Preval system is not expensive and can be used over and over..Mixed paint is not cheap ,You will also need a can of reducer,they sell that too..about $15.00/$20.00 will paint several Boatanchors. I little care in cleaning and preparing the surfaces and applying the paint will usually get you a nice ,acceptable job..Good Luck W4PQW

1256. Re: FYI - positive crystal vendor experience "plug"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 13:15:51 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <bOAPf.10453$G%2.1653@trnddc07>
Source record: 13206

"Irv Finkleman" <finkirv@shaw.ca> wrote in message
news:440E501A.80E04432@shaw.ca...
> Paul P wrote:
>>
>> I had the occasion today to look for a.....
>
> I've had nothing but great service from them for over 40 years! I don't
> even think about going elsewhere for a crystal.
>
> Irv - VE6BP
> --
I recently had the experience of seeing their early satellite reeiver facility in Piedmont OK- piles of prototype TVRO receivers- real step into the past.

Dale W4OP

1257. Re: Hallicrafters S-38 lack of sensitivity on the HF bands

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 15:09:53 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <5tCPf.524744$qk4.146351@bgtnsc05-news.ops.worldnet.att.net>
Source record: 13207

"Rod" <rsievers@siu.edu> wrote in message
news:1141679879.354227.282460@i40g2000cwc.googlegroups.com...
> Well part of the my concern is that I'm working on another S-38 and
> using the same piece of wire for an antenna, it picks up stations much
> better and louder than the one in question. I'll get to the alignment
> this week and then go from there. Thanks to all. Rod
>

Swapping tubes with the sensitive s-38 was also a good suggestion. Make
sure the contacts on your bandswitch are clean.

Frank Dresser

1258. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 16:01:58 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <120u06ahjgl1d92@corp.supernews.com>
Source record: 13208

Thanks Chuck for the info on Mouser. Years ago...late 1970s...I bought from them but was dissatisfied with the transaction for some reasom (which I can no longer remember why). I'll take you up on the recommendation. Yesterday I drove 3 hours to what once was a great little electronics store in a town I used to live. The store had been renovated and was now owned by Marsh Electronics and was a big waste of a trip. I guess they all want us to throw this wonderful vintage gear away and buy the cheap crap coming from China. Anyway, onward to Mouser...
Thanks for taking the time to reply.
"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message news:h5WdnV8JeK1IiJbZnZ2dnUVZ_t-dnZ2d@rcn.net...
> John, N9JG wrote:
> > Makes me curious how much you have to buy from Mouser before they reach the
> > "break-even" point? It must cost them a few dollars to produce and ship
> > their catalog.
>
> I don't think they are thinking the same way you are. By shipping their
> catalog to anybody, and everybody that wants one, they are generating a lot
> of good will. Small buyers sometimes become big buyers (think students), and
> sometimes not. But happy customers always talk. I've been a happy customer
> of Mouser's for 20 years. I've turned a lot of my customers into Mouser
> customers. For me, the other companies are only there to fill in the occasional
> hole in Mouser's stock.
>
> -Chuck

1259. Re: Who's a good source for fresh resistors?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 16:54:10 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <aJmdnUi53PSqkZLZnZ2dnUVZ_vudnZ2d@rcn.net>
Source record: 13209

Hi Smokey,

Quite a few years ago, Mouser decided to stop being
a surplus, and overrun parts store. They put on suits, and
got a real accounting system, real inventory control,
and real suppliers. They have had their moments, but
over the last 10 years, they have been dead reliable.
Everything they sell now is brand new, and good quality.

-Chuck

Smokey wrote:
> Thanks Chuck for the info on Mouser. Years ago...late 1970s...I bought from
> them but was dissatisfied with the transaction for some reasom (which I can
> no longer remember why). I'll take you up on the recommendation. Yesterday I
> drove 3 hours to what once was a great little electronics store in a town I
> used to live. The store had been renovated and was now owned by Marsh
> Electronics and was a big waste of a trip. I guess they all want us to throw
> this wonderful vintage gear away and buy the cheap crap coming from China.
> Anyway, onward to Mouser...
> Thanks for taking the time to reply.

1260. Alignment procedure for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 18:24:45 UTC
From: Rod <rsievers@siu.edu>
Message-ID: <1141842285.365587.284650@e56g2000cwe.googlegroups.com>
Source record: 13210

OK, time to start a new topic. I'm now tryign to align my S-38s and I have some questions. I have an RF generator and its working fine. Do I need a VTVM to connect to the speaker pins? Or will any multi-meter type instrument work? Is it ACV that needs to be measured? Also, the S-38 alignment instructions says when aligning the 455kc section to connect the hot lead to the "stator plates of the rear section of the tuning gang." Now, I know what the tuning gang is, at least I think I do, but what are the stator plates? Any help on these questions would sure help out someone who's learned a lot with his first boatanchor restoration, but needs to know a bit more.
Thanks, Rod

1261. Re: Alignment procedure for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 20:07:25 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <dundhtsed6@puck.litech.org>
Source record: 13211

Rod <rsievers@siu.edu> wrote:
> OK, time to start a new topic. I'm now tryign to align my S-38s and I
> have some questions. I have an RF generator and its working fine. Do I
> need a VTVM to connect to the speaker pins? Or will any multi-meter
> type instrument work? Is it ACV that needs to be measured? Also, the
> S-38 alignment instructions says when aligning the 455kc section to
> connect the hot lead to the "stator plates of the rear section of the
> tuning gang." Now, I know what the tuning gang is, at least I think I
> do, but what are the stator plates? Any help on these questions would
> sure help out someone who's learned a lot with his first boatanchor
> restoration, but needs to know a bit more.
> Thanks, Rod

Probably any old multimeter will work fine for speaker output; it's
the AGC lines and suchlike that really want zillion-Ohm-per-Volt
meters. At the speaker pins, you'll be measuring ACV.

The stator is the set of plates that doesn't move, that is
_stat_ionary, hence _stat_or.

Good luck, and thanks for asking!

--
ASR: We took both pills.

1262. Re: Alignment procedure for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 20:36:27 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <ffHPf.4038$6I.2242@newsread3.news.pas.earthlink.net>
Source record: 13212

The new digital volt meters are high enough impedance to replace the vtvm in most tuning applications, although they are a bit more finicky to tune with. But if you are slow and methodical, it will work fine. The vtvm needs to be pulled down off the shelf and plugged in.

The plates of the capacitor are the rotor and stator. The rotor is grounded through the shaft.

It is possible, especially n the higher frequencies to align the mixer to the image, which is 910 kHz away.

Good luck. When you are finished, have a cold 807.

73, Colin K7FM

1263. Re: Alignment procedure for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 20:47:58 UTC
From: "mccrk@aol.com" <mccrk@aol.com>
Message-ID: <1141850878.264369.326690@j33g2000cwa.googlegroups.com>
Source record: 13213

Rod wrote:
> OK, time to start a new topic. I'm now tryign to align my S-38s and I
> have some questions. I have an RF generator and its working fine. Do I
> need a VTVM to connect to the speaker pins? Or will any multi-meter
> type instrument work? Is it ACV that needs to be measured? Also, the
> S-38 alignment instructions says when aligning the 455kc section to
> connect the hot lead to the "stator plates of the rear section of the
> tuning gang." Now, I know what the tuning gang is, at least I think I
> do, but what are the stator plates? Any help on these questions would
> sure help out someone who's learned a lot with his first boatanchor
> restoration, but needs to know a bit more.
> Thanks, Rod

1264. Re: Alignment procedure for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 20:50:25 UTC
From: "mccrk@aol.com" <mccrk@aol.com>
Message-ID: <1141851025.475340.284400@z34g2000cwc.googlegroups.com>
Source record: 13214

The stator plates are the plates that do not move. I strongly suggest
that you find somebody locally who can guide you around before you
start poking among those voltages.

Steve, W3DEF

Rod wrote:
> OK, time to start a new topic. I'm now tryign to align my S-38s and I
> have some questions. I have an RF generator and its working fine. Do I
> need a VTVM to connect to the speaker pins? Or will any multi-meter
> type instrument work? Is it ACV that needs to be measured? Also, the
> S-38 alignment instructions says when aligning the 455kc section to
> connect the hot lead to the "stator plates of the rear section of the
> tuning gang." Now, I know what the tuning gang is, at least I think I
> do, but what are the stator plates? Any help on these questions would
> sure help out someone who's learned a lot with his first boatanchor
> restoration, but needs to know a bit more.
> Thanks, Rod

1265. Re: National NC-300 Restoration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 21:53:28 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <-a2dnbHATLSBz5LZRVn-uA@adelphia.com>
Source record: 13215

I'll second KC1XF's comments. I use McHenry Auto Parts, here in Frederick, MD. They have an excellent color densitometer and can match all but the most exotic finishes. They, and hopefully your paint dealer, can batch up spray cans for you. From experience, I'd recommend you letting the dealer do it for you! Additionally, they should have automotive paint chip books that you can use to match your paint. If they are truly a pro shop, they'll also have the Fedstrip and Milstrip paint chip books. I use these to specifically match up the various OD and gray paints I use for military equipment. Just find the right shop; they'll be up to the task.

de K3HVG

PS: Do your comparisons under proper lighting! Indoors, under fluorescent lighting, can be deceiving.

Fred Bassett wrote:
> I have a National NC-300 Receiver which I would like to restore. I would
> like to know if anyone has a source for obtaining the haze grey paint for
> the faceplate. Also need to obtain the darker grey for the cabinet.
>
> Any comments would be greatly appreciated. Please email me at the following:
> KC1XF@yahoo.com.
>
> 73,
>
> Fred
>
> KC1XF
>
>

1266. R-4b jack question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 21:54:47 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <FoIPf.489285$0l5.130383@dukeread06>
Source record: 13216

I just acquired an R-4b (serial # 9737C) and it has a 1/4 phone jack between the RF gain knob and AVC switch. Don't see this jack in any info that I can locate.The receiver has been stored un-used since being re-caped and etc by drake just before drake quit taking in and rebuilding things, probably 8 or 9 years ago. Would drake have added something? The relative who owned it was not inclined to modify equipment. RM~

PS, No I haven't opened it up or fired it up yet, just un-boxed and studying things.

1267. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 22:27:33 UTC
From: DOUGLAS SNOWDEN <snowden@peoplepc.com>
Message-ID: <pTIPf.1837$sL2.126@newsread2.news.atl.earthlink.net>
Source record: 13217
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

That helps Terry. I guess I will follow pretty much the way you described it except will try and put a chimney on the tubes. I plan on driving the crap out of them! Naw! Just joking. I try to build and use to last.

Doug N4IJ

<terry@terryking.us> wrote in message
news:1141646465.739304.322020@e56g2000cwe.googlegroups.com...
> Doug, Here's what I remember from several RCA and Collins Broadcast
> transmitters and a KW amp I built: Those ceramic sockets SHOULD have
> holes in them of about 1/2" diameter. Line up a 4-400A with the socket.
> Notice that the BASE of the 4-400A has holes that line up with the
> socket holes. Notice that the 4-400A has a metal base which has a
> series of holes around it. It's very important to put lots of air thru
> those holes to flow around the tube base pins. If you're going to run
> lots of dissipation (definite color on plate) then the usual approach
> is to mount the socket just below the chassis on standoffs or about
> 3/16 to 1/4" as I recall. THe SIZE of the hole in the chassis then is
> set to have about 3/16 to 1/4" of space around the outside of the metal
> tube base, so there is additional airflow which will hopefully stay
> fairly laminar around the upper part of the tube envelope. NOTE:
> Normally that metal base ring is grounded by several metal clips.
>
> SOME systems used the "Air System Chimney" (A pyrex glass open-topped
> "bottle" around the tube) to direct the air around the tube envelope,
> although 1000W OUT Broadcast transmitters from Collins and RCA did not
> use them, and their high level modulators put out 750 watts of audio,
> at, say, 50 percent efficiency, so there was about 375 watts of plate
> dissipation per 4-400A at 100% sinewave modulation. Which at one time
> was OK, because the actual duty cycle on "Typical Program Material" was
> much lower. But about 1970, as I recall, watching the plate color
> during "Magic Carpet Ride" by Steppenwolf, with an asymetrical limiter,
> 20 db of syllable-rate compression, plus the pre-processing of the
> airplay cart by a demented Program Director, the plates looked a lot
> like 100% modulation during an Audio Proof of Performance test :-)
>
> Regards, Terry King ...On The Mediterranean in Carthage
>

1268. Re: R-4b jack question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 23:02:39 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <5_KdnVEaVdHP_5LZRVn-qg@adelphia.com>
Source record: 13218

Although I don't have an R4B (2 R-4C's, though) I'm looking at several front panel pictures of the R4B. It appears to me that, just like on the T4XC, there's a small dot on the screened front panel where the mic jack would have been punched as on previous models. On the T4XC model, they moved the mic jack to the rear panel, owing to the crowded conditions behind the front panel. One might assume, then, that a similar condition existed on the R4B but a previous owner may have none the less simply moved/installed (in this case) a phone jack on the panel for convenience. The same thing can be done to the T4XC, but its a tight fit, inside!

Rob Mills wrote:

> I just acquired an R-4b (serial # 9737C) and it has a 1/4 phone jack between
> the RF gain knob and AVC switch. Don't see this jack in any info that I can
> locate.The receiver has been stored un-used since being re-caped and etc by
> drake just before drake quit taking in and rebuilding things, probably 8 or
> 9 years ago. Would drake have added something? The relative who owned it was
> not inclined to modify equipment. RM~
>
> PS, No I haven't opened it up or fired it up yet, just un-boxed and studying
> things.
>
>

1269. Re: R-4b jack question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-08 23:33:53 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <zRJPf.489297$0l5.357757@dukeread06>
Source record: 13219

"K3HVG" <jeepp@adelphia.net> wrote in message
news:5_KdnVEaVdHP_5LZRVn-qg@adelphia.com...

>> a previous owner may have none the less simply moved/installed (in this
>> case) a phone jack on the panel for convenience. <<<

That's probably what it is and another reader who e-mailed me also thinks it is. It sort of surprised me as I think brother inlaw bought these new and don't think he ever used headphones. I'm going to hook it up as soon as I find time but may open it up and have a look first.

Thanks, RM~

1270. WTB: variac for old boatanchor radios.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 00:14:09 UTC
From: ritchi50@optonline.net
Message-ID: <opsu02hluj0ph5u3ogndu4a0m06v8831lh@4ax.com>
Source record: 13220

```
WTB: variac for old boatanchor radios.
Please respond with what you have and price.
ritchi50@optonline.net
```

1271. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 01:27:40 UTC
From: Ken Scharf <wa2mzeNOTTHIS@bellsouth.net>
Message-ID: <ftLPf.153$R7.114@bignews3.bellsouth.net>
Source record: 13221
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

DOUGLAS SNOWDEN wrote:
> I have seen 3-500Z tubes mounted in the johnson ceramic sockets. The Heath
> SB-220 uses them.
> Will the 4-400 tube handle the airflow the same way? Usually you see the air
> system sockets used so that the air will flow up through the bottom. Will
> the filament connections remain solid in a 275 ceramic socket with a muffin
> fan blowing across the tube?
> ? I have seen the sockets raised a bit so that the filaments get cooling.
> Just wondering if the 4-400 would work that way as well? Any experience
> with this?
>
> Doug N4IJ
>
>
I built a linear using two 4-400's. I used the Johnson ceramic
sockets (square type) that did have some holes which lined up
with the ones in the bottom of the tubes. I mounted the sockets
under the chassis FLUSH with the bottom of the chassis. I pressurized
the chassis with a 4" boxer type fan mounted under the tube sockets.
This fan was one of the high speed types that could move lots of air.
I also mounted a pair of the same type of fans next to the
bottles on the top of the chassis, blowing air from outside
into the chassis past the tubes. The air flow went through the base holes
and around the glass bottle. This is similar to the way the
SB220 linear was build, as with many HB amps. The tubes did not
suffer any heat effects, while the pair ran near the legal limit.

BTW, 4-400's work ok in GG, but they like more HV than their triode
counterparts. While a pair of 3-500's work well with 2500v, the 4-400
likes more like 3300-3500v to get the same output and IM figures.
So your tank circuit will have more "L" and less "C".

1272. Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 02:58:58 UTC
From: Fred Bassett <fbassett30@cox.net>
Message-ID: <YPMPf.489310$0l5.166106@dukeread06>
Source record: 13222

Hello,

Need to find a supplier of Spray Paint for a National NC-300 Receiver.
Could use some Haze Gray and a
darker color gray also. Please respond to KC1XF@yahoo.com if you have any
sources.

73,

Thanks,

Fred Bassett

1273. Re: Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 03:49:41 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <pBNPf.489315$0l5.215684@dukeread06>
Source record: 13223

"Fred Bassett" <fbassett30@cox.net> wrote in message
news:YPMPf.489310$0l5.166106@dukeread06...

>>> Need to find a supplier of Spray Paint for a National NC-300
>>> Receiver.<<<

You might have a look at Krylon's Dove gray, if they still make it. It's
been years but I used it on a NC183d and it looked pretty good. RM~

1274. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 10:13:38 UTC
From: "terry@terryking.us" <terry@terryking.us>
Message-ID: <1141899218.563731.304420@i40g2000cwc.googlegroups.com>
Source record: 13224
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Doug, a suggestion about "Longevity" for 4-400's (Actually, any thoriated-tungsten filament power tubes):

These tubes are very sensitive to filament voltage. Make sure the tube pins and socket are nice and clean and shiny (don't use any abrasives!).. Measure filament voltage at the socket. This is all to make sure the tubes REALLY get the correct filament voltage to the filament... It's 28 Amps for two tubes!

Tubes that are new or in good condition do NOT need the full rated filament voltage for full output. But if you do not have good AC line regulation at your location, it's hard to get it exactly right.

In Broadcast use, I modified some RCA and Collins transmitters by adding a "Sola" type voltage regulator on the AC line, and an adjustable autotransformer ("Variac" or "Powerstat") to feed the filament transformer. With all new tubes, I could measure the distortion percentage on the transmitted audio, and lower the filament voltage until the distortion just started to creep up. And set a little margin. As I recall, a 5.0V tube would initially run fine at 4.6 to 4.7V. On one transmitter, the tube life went from 4000 hours to over 9000 hours (a year, 24-7). Of course, the filament voltage was slowly raised, and the tubes were 'retired' when the filament voltage for low distortion got up above 5.0 volts. In noncommercial service, you could get some retired 4-400a's to work for another 1000 hours or more by raising the voltage to 5.1 or 5.2

-- Plenty of air
-- Clean bright tube pins and sockets
-- Minimum required filament voltage

were the main considerations.

Have fun!

1275. Re: National NC-300 Restoration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 13:54:06 UTC
From: Al <aschichler@microwavedata.com>
Message-ID: <1141912446.540608.5780@u72g2000cwu.googlegroups.com>
Source record: 13225

I just recently restored an NC-300. The front panel was in very good
shape (just a couple little chips in the paint), so I didn't need to do
too much with that. I just mixed a couple gray paints together and
touched up the spots with a Q-tip.

For the gray on the cabinet, I found a can of light gray paint at Home
Depot or Walmart (I forgot which one), that was very close. It was just
a bit lighter, but not much.

Fred Bassett wrote:
> I have a National NC-300 Receiver which I would like to restore. I would
> like to know if anyone has a source for obtaining the haze grey paint for
> the faceplate. Also need to obtain the darker grey for the cabinet.
>
> Any comments would be greatly appreciated. Please email me at the following:
> KC1XF@yahoo.com.
>
> 73,
>
> Fred
>
> KC1XF

1276. Re: R-4b jack question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 14:23:13 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <ITWPf.4234$6I.1622@newsread3.news.pas.earthlink.net>
Source record: 13226

>It sort of surprised me as I think brother inlaw bought these new and
>don't think he ever used headphones.

Sometimes you find out dark secrets about friends or relatives who are passed on, when you go through their stuff. Perhaps your brother in law was one of those who put holes in perfectly nice panels. I have learned darker secrets about relatives.

Colin K7FM

1277. Re: R-4b jack question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 15:14:14 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <8DXPf.489998$0l5.246034@dukeread06>
Source record: 13227

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:lTWPf.4234$6I.1622@newsread3.news.pas.earthlink.net...

>>> I have learned darker secrets about relatives. <<<

Morning Colin,

I hear that! I did open it up last night and it was an additional phone jack and there was a factory made square hole in the chassis (copper plating covered the edges of that hole) to clear the jack and the jack was neatly installed. I plugged it in and everything seemed to be working as it should but am going to pick up a can of deoxit this afternoon and do some cleaning. After looking at some of the switches I have decided that only the transmitter was returned to drake to be gone through and it looks new inside and out, wish it was the receiver that had gone back as I have no use for the xmiter. Later, RM~

1278. Re: National NC-300 Restoration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 17:27:46 UTC
From: FlyTrap <flytrap@montanasky.net>
Message-ID: <44106514$0$15962$a82e2bb9@reader.athenanews.com>
Source record: 13228

Fred,

I am also restoring a NC-300 and found a web site that suggested
using some shades of Testor's model paint that are a perfect match.
Try Testor's FS36307 (Light Sea Gray) and FS36081 (Euro 1 Gray) for
the two shades.
For the life of me, I can't find the site's address. It is out
there, somewhere.
Anyway, for a little moral support see:
http://www.virhistory.com/ham/nc300/nc300.html
for color schemes for various serial numbers of the 300.

73
Bob
KE7GNU

1279. Re: Alignment procedure for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 17:35:37 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <JHZPf.3939$8w2.1600@bgtnsc04-news.ops.worldnet.att.net>
Source record: 13229

"Rod" <rsievers@siu.edu> wrote in message
news:1141842285.365587.284650@e56g2000cwe.googlegroups.com...
> OK, time to start a new topic. I'm now tryign to align my S-38s and I
> have some questions. I have an RF generator and its working fine. Do I
> need a VTVM to connect to the speaker pins? Or will any multi-meter
> type instrument work? Is it ACV that needs to be measured?

Is the signal modulated? If so, you can just use your ears and listen to the output from the speaker. A meter is more precise, but not much more. I usually use an unmodulated signal and measure the AVC voltage with a high impedance meter.

> Also, the
> S-38 alignment instructions says when aligning the 455kc section to
> connect the hot lead to the "stator plates of the rear section of the
> tuning gang." Now, I know what the tuning gang is, at least I think I
> do, but what are the stator plates? Any help on these questions would
> sure help out someone who's learned a lot with his first boatanchor
> restoration, but needs to know a bit more.
> Thanks, Rod
>

There's not much RF selectivity in an S-38 and you can simply inject the 455 kHz signal using the radio's antenna terminals.

Frank Dresser

1280. Viewstar PT-!000A Linear Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 17:45:43 UTC
From: Dennis <gizmotski@telus.net>
Message-ID: <bRZPf.23001$Ui.6103@edtnps84>
Source record: 13230

Looking for a Viewstar PTA-1000A linear amp.Must be working or
in repairable condition.................Giz.

Giz <gizmotski@telus.net>

1281. Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 19:51:23 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <%G%Pf.35677$_S7.19924@newssvr14.news.prodigy.com>
Source record: 13231

I recently ran across a Clegg 22er am/fm. A web search turned up the original Clegg 22er (AM only), the 22er II (?) --presumably also AM only and a Clegg 22 FM. None of these seem to do both AM and FM.

However, the one I have is marked "am/fm" and the front panel controls seem to indicate it is capable of either.

Is this somewhat scarce? Maybe a prototype? Any Clegg collectors out there that might be interested (or are they-the collectors, that is-pretty scarce?)

73,
Carter K8VT

1282. Re: Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 20:09:23 UTC
From: jim bob <wb3gnj@yahoo.com>
Message-ID: <44108b79@news1.warwick.net>
Source record: 13232

I need paint source for a johnson challenger chassis.

tnx JIm

"Fred Bassett" <fbassett30@cox.net> wrote in message
news:YPMPf.489310$0l5.166106@dukeread06...
> Hello,
>
> Need to find a supplier of Spray Paint for a National NC-300 Receiver.
> Could use some Haze Gray and a
> darker color gray also. Please respond to KC1XF@yahoo.com if you have any
> sources.
>
> 73,
>
> Thanks,
>
> Fred Bassett
>
>

1283. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-09 21:29:01 UTC
From: William Warren <william_warren_nonoise@speakeasy.net>
Message-ID: <IbGdnTdWodRqAI3ZnZ2dneKdnZydnZ2d@speakeasy.net>
Source record: 13233

Carter, K8VT wrote:
> I recently ran across a Clegg 22er am/fm. A web search turned up the
> original Clegg 22er (AM only), the 22er II (?) --presumably also AM only
> and a Clegg 22 FM. None of these seem to do both AM and FM.
>
> However, the one I have is marked "am/fm" and the front panel controls
> seem to indicate it is capable of either.
>
> Is this somewhat scarce? Maybe a prototype? Any Clegg collectors out
> there that might be interested (or are they-the collectors, that is-
> pretty scarce?)
>
> 73,
> Carter K8VT

Carter,

Towards the end of AM era, many VHF transceivers were converted to
transmit FM using varacter diodes. It worked surprisingly well, but
required "slope detection" of the received signals, i.e., using an AM
receiver to tune the FM signal onto the skirts of the IF filters, thus
converting FM directly to AM.

If your unit is a prototype, the receiver will probably have both
product and ratio detectors, i.e., it will be a "true" FM receiver. If
there's no FM receiver, I'd guess it's a homebrew conversion.

FWIW.

William

--
William Warren

(Filter noise from my address for direct replies)

1284. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 01:19:51 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <Xu4Qf.57702$dW3.47161@newssvr21.news.prodigy.com>
Source record: 13234

William Warren wrote:
> Carter, K8VT wrote:
>> I recently ran across a Clegg 22er am/fm. A web search turned up the
>> original Clegg 22er (AM only), the 22er II (?) --presumably also AM
>> only and a Clegg 22 FM. None of these seem to do both AM and FM.
>>
>> However, the one I have is marked "am/fm" and the front panel controls
>> seem to indicate it is capable of either.
>>
>> Is this somewhat scarce? Maybe a prototype? Any Clegg collectors out
>> there that might be interested (or are they-the collectors, that is-
>> pretty scarce?)
>>
>> 73,
>> Carter K8VT
>
> Carter,
>
> Towards the end of AM era, many VHF transceivers were converted to
> _transmit_ FM using varacter diodes. It worked surprisingly well, but
> required "slope detection" of the received signals, i.e., using an AM
> receiver to tune the FM signal onto the skirts of the IF filters, thus
> converting FM directly to AM.
>
> If your unit is a prototype, the receiver will probably have both
> product and ratio detectors, i.e., it will be a "true" FM receiver. If
> there's no FM receiver, I'd guess it's a homebrew conversion.
>
> FWIW.
>
> William
>
William,
Thanks for the thoughts...

BTW, one thing I should have mentioned is that the factory silk
screening right on the front panel says "Clegg
22'er AM/FM" so it seems unlikely that it is homebrew... and a web
search has, so far, not turned up anything with that name/labeling.

1285. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 02:13:34 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <ih5Qf.6161$sp4.6001@trnddc01>
Source record: 13235

"Carter, K8VT" <k8vt@ameritech.net> wrote in message
news:Xu4Qf.57702$dW3.47161@newssvr21.news.prodigy.com...
> William Warren wrote:
>> Carter, K8VT wrote:
>>> I recently ran across a Clegg 22er am/fm. A web search turned up the
>>> original Clegg 22er (AM only), the 22er II (?) --presumably also AM only
>>> and a Clegg 22 FM. None of these seem to do both AM and FM.
>>>
>>> However, the one I have is marked "am/fm" and the front panel controls
>>> seem to indicate it is capable of either.
>>>
>>> Is this somewhat scarce? Maybe a prototype? Any Clegg collectors out
>>> there that might be interested (or are they-the collectors, that is-
>>> pretty scarce?)
>>>
>>> 73,
>>> Carter K8VT
>>
>> Carter,
>>
>> Towards the end of AM era, many VHF transceivers were converted to
>> _transmit_ FM using varacter diodes. It worked surprisingly well, but
>> required "slope detection" of the received signals, i.e., using an AM
>> receiver to tune the FM signal onto the skirts of the IF filters, thus
>> converting FM directly to AM.
>>
>> If your unit is a prototype, the receiver will probably have both product
>> and ratio detectors, i.e., it will be a "true" FM receiver. If there's no
>> FM receiver, I'd guess it's a homebrew conversion.
>>
>> FWIW.
>>
>> William
>>
> William,
> Thanks for the thoughts...
>
> BTW, one thing I should have mentioned is that the factory silk screening
> right on the front panel says "Clegg
> 22'er AM/FM" so it seems unlikely that it is homebrew... and a web search
> has, so far, not turned up anything with that name/labeling.

I thought I knew Clegg/ Squires Sanders fairly well- but that is a new one
to me. Never have seen it even mentioned.

Do you have a manual?
Dale W4OP

1286. FS: UTC LS10 Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 03:02:41 UTC
From: Ken <gold@nucleus.com>
Message-ID: <4410FA14.2040601@nucleus.com>
Source record: 13236

I have a UTC United Transformer Corp transformer type LS-10
Excellent physical and working condition, open to offers
Thanks
Ken Gold

1287. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 11:42:53 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <1DdQf.24795$rL5.18126@newssvr27.news.prodigy.net>
Source record: 13237

Dale Parfitt wrote:
> "Carter, K8VT" <k8vt@ameritech.net> wrote in message
> news:Xu4Qf.57702$dW3.47161@newssvr21.news.prodigy.com...
>> William Warren wrote:
>>> Carter, K8VT wrote:
>>>> I recently ran across a Clegg 22er am/fm. A web search turned up the
>>>> original Clegg 22er (AM only), the 22er II (?) --presumably also AM only
>>>> and a Clegg 22 FM. None of these seem to do both AM and FM.
>>>>
>>>> However, the one I have is marked "am/fm" and the front panel controls
>>>> seem to indicate it is capable of either.
>>>>
>>>> Is this somewhat scarce? Maybe a prototype? Any Clegg collectors out
>>>> there that might be interested (or are they-the collectors, that is-
>>>> pretty scarce?)
>>>>
>>>> 73,
>>>> Carter K8VT
>>> Carter,
>>>
>>> Towards the end of AM era, many VHF transceivers were converted to
>>> _transmit_ FM using varacter diodes. It worked surprisingly well, but
>>> required "slope detection" of the received signals, i.e., using an AM
>>> receiver to tune the FM signal onto the skirts of the IF filters, thus
>>> converting FM directly to AM.
>>>
>>> If your unit is a prototype, the receiver will probably have both product
>>> and ratio detectors, i.e., it will be a "true" FM receiver. If there's no
>>> FM receiver, I'd guess it's a homebrew conversion.
>>>
>>> FWIW.
>>>
>>> William
>>>
>> William,
>> Thanks for the thoughts...
>>
>> BTW, one thing I should have mentioned is that the factory silk screening
>> right on the front panel says "Clegg
>> 22'er AM/FM" so it seems unlikely that it is homebrew... and a web search
>> has, so far, not turned up anything with that name/labeling.
>
> I thought I knew Clegg/ Squires Sanders fairly well- but that is a new one
> to me. Never have seen it even mentioned.

> Do you have a manual?
> Dale W4OP
>
>
No, I'm sorry to say that I do not have the manual...and that is what prompted this whole quest. When I went to do web research to find a manual, nothing showed up. That's why I almost suspected a prototype or possibly Clegg's last gasp--a rig that just barely got to market before they went under???

Carter K8VT

1288. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 12:04:47 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <zXdQf.24980$rL5.13466@newssvr27.news.prodigy.net>
Source record: 13238

Dale Parfitt wrote:

> I thought I knew Clegg/ Squires Sanders fairly well- but that is a new one
> to me. Never have seen it even mentioned.
> Do you have a manual?
> Dale W4OP

Sorry, I forgot to ask this in my previous response...

Can you refer me to any Clegg web sites?

Also, what, if any, was the tie-in between Clegg and Squires Sanders? I always thought of Clegg as V/UHF and SS as HF.

Carter K8VT

P.S. As you seem knowledgeable about Clegg, would you like me to email you a picture of it?

1289. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 13:28:41 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <dafQf.26067$eP4.15965@trnddc05>
Source record: 13239

"Carter, K8VT" <k8vt@ameritech.net> wrote in message
news:zXdQf.24980$rL5.13466@newssvr27.news.prodigy.net...
> Dale Parfitt wrote:
>
>
>> I thought I knew Clegg/ Squires Sanders fairly well- but that is a new
>> one to me. Never have seen it even mentioned.
>> Do you have a manual?
>> Dale W4OP
>
> Sorry, I forgot to ask this in my previous response...
>
> Can you refer me to any Clegg web sites?
>
> Also, what, if any, was the tie-in between Clegg and Squires Sanders? I
> always thought of Clegg as V/UHF and SS as HF.
>
> Carter K8VT
>
> P.S. As you seem knowledgeable about Clegg, would you like me to email you
> a picture of it?

Yes, I would like a picture. I'm on dial up- so be gentle.
I think SS bought Clegg in their latter years. Seem to also recall that SS
had at least one CB transceiver.

Dale

1290. For Sale Eico 667 Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 19:24:49 UTC
From: leslocklear@cableone.net
Message-ID: <1142018689.057560.194870@z34g2000cwc.googlegroups.com>
Source record: 13240
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.boatanchors

This tester was rebuilt and calibrated in January, 2005 by the late Chris Haedt who was considered by many to be the "Professor of Tube Testers."

It is a late model 667 without the built in roll chart, has a full manual copy and repair report and calibration sheet from Chris.

Extremely clean, no longer needed here as I have cleaned out the boatanchors. It will not test the older 4 pin tubes.

This is a solid state unit and very reliable. It is a dynamic conductance tester.

$100 plus shipping/insurance.

Les Locklear
Gulfport, Ms.

1291. Re: For Sale Eico 667 Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 20:03:12 UTC
From: David <rickets@knac.com>
Message-ID: <erm312trcsno6tiq012j1u4kn16voit2ce@4ax.com>
Source record: 13241
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.boatanchors

On 10 Mar 2006 11:24:49 -0800, leslocklear@cableone.net wrote:

>This tester was rebuilt and calibrated in January, 2005 by the late
>Chris Haedt who was considered by many to be the "Professor of Tube
>Testers."
>
>It is a late model 667 without the built in roll chart, has a full
>manual copy and repair report and calibration sheet from Chris.
>
>Extremely clean, no longer needed here as I have cleaned out the
>boatanchors. It will not test the older 4 pin tubes.
>
>This is a solid state unit and very reliable. It is a dynamic
>conductance tester.
>
>$100 plus shipping/insurance.
>
>Les Locklear
>Gulfport, Ms.
>
I have a 666. What's to calibrate?

1292. Re: For Sale Eico 667 Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 20:50:45 UTC
From: leslocklear@cableone.net
Message-ID: <1142023845.124896.149940@p10g2000cwp.googlegroups.com>
Source record: 13242
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.boatanchors

David wrote:
> On 10 Mar 2006 11:24:49 -0800, leslocklear@cableone.net wrote:
>
> >This tester was rebuilt and calibrated in January, 2005 by the late
> >Chris Haedt who was considered by many to be the "Professor of Tube
> >Testers."
> >
> >It is a late model 667 without the built in roll chart, has a full
> >manual copy and repair report and calibration sheet from Chris.
> >
> >Extremely clean, no longer needed here as I have cleaned out the
> >boatanchors. It will not test the older 4 pin tubes.
> >
> >This is a solid state unit and very reliable. It is a dynamic
> >conductance tester.
> >
> >$100 plus shipping/insurance.
> >
> >Les Locklear
> >Gulfport, Ms.
> >
> I have a 666. What's to calibrate?

Potentiometers inside.............

Les

1293. Re: For Sale Eico 667 Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 21:21:28 UTC
From: Peter Wieck <pfjw@aol.com>
Message-ID: <1142025688.615076.86840@v46g2000cwv.googlegroups.com>
Source record: 13243
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.boatanchors

>I have a 666. What's to calibrate?

Two pots inside, with a VOM across the AC primary transformer tap and set to 130VAC with the line-adjust pot. One pot is then set to full meter deflection (adjacent to the filament selector switch), the other to 1/2 meter deflection (adjacent to the line-adjust pot) with various buttons pushed. Takes 10 minutes apart from removal and installation into the case. Did mine last night.

Does not have sockets for pre-octal tubes, but does run well up into the compactrons and nuvistors. And it lists a lot of the pre-octals on the chart, so there must be adaptors available. Calls itself a "dynamic conductance" tester. Weight is about 12 pounds, or so. Not overly large. Good, easy-to-read meter and very easy-to-roll tube chart. Eico has a reputation for errors on its early tube charts, BTW.

Now to trace a niggly little fault, and intermittent to boot... the worst kind. I expect it is a bad connection combined with a wire-or-two out of place so that the problem only shows on occasion.

If I get it fixed, this one will go at Kutztown. I snagged it as the price was right, but it is not a keeper... and of the three I have, it is the least appealing. The other two do the older tubes as well.

Peter Wieck
Wyncote, PA

1294. Need cabinet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 22:30:17 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <73nQf.363$TB1.301@bignews4.bellsouth.net>
Source record: 13094

For BC-779 or R-390A. Can be rough, just not beat up to bad..Charles

1295. FS: Kenwood TS-830S HF Transciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-10 23:18:16 UTC
From: ritchi50@optonline.net
Message-ID: <j924129v8d0r66rdp224q2fqrd6k46d71d@4ax.com>
Source record: 13095

FS: Kenwood TS-830S HF Transciever
Looks and works VERY nice!! the small little button for the noise
blanker is missing. But this transciever as stated looks REAL NICE.
Rated 9 Plus.
Frequency read out.
Comes with the original Box and service manual.
No microphone.
Price: 345.00 for a great rig.
ritchi50@optonline.net

1296. Re: Drake radio repair in Oregon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 02:17:35 UTC
From: N9NEO <yzordderrex@verizon.net>
Message-ID: <1142043455.266902.181000@j33g2000cwa.googlegroups.com>
Source record: 13096

I don't know if the factory still supports the older gear. I just sent
in an R8B and was very happy with the work & price and so forth.

1297. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 03:16:35 UTC
From: William Warren <william_warren_nonoise@speakeasy.net>
Message-ID: <0bKdnSphGsp23Y_ZRVn-pA@speakeasy.net>
Source record: 13097

Dale Parfitt wrote:
> "Carter, K8VT" <k8vt@ameritech.net> wrote in message
> news:zXdQf.24980$rL5.13466@newssvr27.news.prodigy.net...
[snip]

>

>>
>>P.S. As you seem knowledgeable about Clegg, would you like me to email you
>>a picture of it?
>
>
> Yes, I would like a picture. I'm on dial up- so be gentle.
> I think SS bought Clegg in their latter years. Seem to also recall that SS
> had at least one CB transceiver.
>
> Dale
>
>

Carter,

Please post it to alt.binaries.pictures.radio, and place a link here.

TIA.

--
William Warren

(Filter noise from my address for direct replies)

1298. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 04:48:26 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <uEsQf.60281$no3.6524@tornado.southeast.rr.com>
Source record: 13098

> Please post it to alt.binaries.pictures.radio, and place a link here.

YES, please do post it to the binaries NG, I would like to see it too.
I have a Clegg 22er FM, I've had several so called experts tell
me that there's no such thing, then I pull out a photo of it.
I also have a manual for it too.

73, Ron

1299. Info for pre-war boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 04:58:42 UTC
From: The Hallicrafters Expert <philcoradios@gmail.com>
Message-ID: <1142053122.558738.189430@i40g2000cwc.googlegroups.com>
Source record: 13099

Can anyone provide me with images and info for pre-war boatanchor sets.
I have tried Google but without much success.

Thanks

1300. J0Mp\ Hot Specials and Collectibles J0Mp\

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 06:36:04 UTC
From: Kelly <vohvamwu@tngtalut.com>
Message-ID: <_kuQf.1362$br4.220@newsfe14.phx>
Source record: 13100

I discovered a great marketplace for specials,
deals and entertainment at
http://www.cashdeals4u2save.com !

`E$b:

1301. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 07:59:06 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0603110248340.28911@panix3.panix.com>
Source record: 13101
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

On Sun, 5 Mar 2006, DOUGLAS SNOWDEN wrote:

> I have seen 3-500Z tubes mounted in the johnson ceramic sockets. The Heath
> SB-220 uses them.
> Will the 4-400 tube handle the airflow the same way? Usually you see the air
> system sockets used so that the air will flow up through the bottom. Will
> the filament connections remain solid in a 275 ceramic socket with a muffin
> fan blowing across the tube?
> ? I have seen the sockets raised a bit so that the filaments get cooling.
> Just wondering if the 4-400 would work that way as well? Any experience
> with this?

My recollection from Eimac tube spec sheets is that there must be forced-air directed upwards from the non-tube side of the tube socket and there are specifications for flow rate and pressure. Both the 3-500 and 4-400 (100 watts less plate dissipation) call for 5 v at 15 amps (IIRC) on the filament and that is a lot of heat. I don't know if the 3-500 is pushed closer to the limits on this but Eimac made a special socket (and chimney) for the 4-400 but many ARRL handbook amplifiers went for a much simpler socket. And, the Johnson Thunderbolt (I had two of them at one time) used a simple ceramic socket plus an under-chassis phonograph motor type of fan to blow air up from the bottom as well as an above chassis fan motor to blow more air around the pair of 4-400s for a 1 KW DC plate input level (with dull red cherry glow on cw carrier and a little less glow on SSB voice).

Beyond that, if you are thinking of running 4-400s instead of the 3-500z, you also need to worry about bias voltage a little and you would have to resolder the socket pins because the 3-500 is a triode and the 4-400 is a tetrode (need to ground the screen, as well as control grid). But I have run 4-400s in GG in a homebrew amp in the past.

> Doug N4IJ
>
>
>

1302. Sony 5900W yahoogroup

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 08:52:32 UTC
From: rebuilt <go.dxing@gmail.com>
Message-ID: <1142067152.266901.105990@i39g2000cwa.googlegroups.com>
Source record: 13102

New home for sharing news, photos and infos about the famous Sony Skysensor.
Enjoy

http://groups.yahoo.com/group/5900W/

1303. Re: Drake radio repair in Oregon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 13:35:12 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <kmAQf.3745$Bj7.946@newsread2.news.pas.earthlink.net>
Source record: 13103

I vaguely recall the factory does not service anything older than the R8 series.

K7FM

1304. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 15:29:15 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <4412eccb_5@newsfeed.slurp.net>
Source record: 13104
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

ORIGINAL MESSAGE:

Straydog wrote:

> there must be forced-air directed upwards from the non-tube side of
> the tube socket and there are specifications for flow rate and
> pressure.

~~~~~~
"Flow rate and pressure" are nice, but the *only* important thing is the temperature of the tube at various points as specified by the tube manufacturer. If you are serious about proper tube cooling, use either a non-contact thermometer of some kind or thermally-sensitive paint to ensure your tube is within temp specs. Flow rate and pressure are a means to an end, not an end in themselves.

Bill, W6WRT
~~~~~~

1305. Re: Info for pre-war boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-11 19:24:06 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <AsFQf.12068$Uc2.11951@fed1read04>
Source record: 13105

Maybe try URL:

http://ac6v.com/antique.htm#AHR

--
CL -- I doubt, therefore I might be !

"The Hallicrafters Expert" <philcoradios@gmail.com> wrote in message
news:1142053122.558738.189430@i40g2000cwc.googlegroups.com...
> Can anyone provide me with images and info for pre-war boatanchor sets.
> I have tried Google but without much success.
>
> Thanks
>

1306. Re: Info for pre-war boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 01:17:01 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <hEKQf.63190$no3.16188@tornado.southeast.rr.com>
Source record: 13106

Which war? The Civil War, the Crimean War? The Gulf War???
Looks like "The Hallicrafters Expert" wouldn't need to ask.

Ron

The Hallicrafters Expert <philcoradios@gmail.com> wrote in message
news:1142053122.558738.189430@i40g2000cwc.googlegroups.com...
> Can anyone provide me with images and info for pre-war boatanchor sets.
> I have tried Google but without much success.
>
> Thanks
>

1307. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 01:33:17 UTC
From: w8ji@akorn.net
Message-ID: <1142127197.420037.283170@u72g2000cwu.googlegroups.com>
Source record: 13107
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

terry@terryking.us wrote:
> Doug, a suggestion about "Longevity" for 4-400's (Actually, any
> thoriated-tungsten filament power tubes):
>
> These tubes are very sensitive to filament voltage. Make sure the tube
> pins and socket are nice and clean and shiny (don't use any
> abrasives!).. Measure filament voltage at the socket. This is all to
> make sure the tubes REALLY get the correct filament voltage to the
> filament... It's 28 Amps for two tubes!

Actually in amateur service filament voltage is not that big a worry. I think the excessive worry comes as a carryover from BC service where tubes are operated far below ratings and can be operated for almost 9000 hours per year.

In BC service, excessive voltage shows up in a noticable period of time since the tubes are operated 24/7. The voltages and currents of other elements are a much lower percentage of maximum compared to amateur service, and filaments are not cycled. As such, emission failures are a common failure mechanism.

In amateur service, it takes many years and thousands of fialment cycles to accumalate the hours a BC tube sees in one year. Tubes in amateur service much more often fail from seal leakage, element structure defects, and occasional abuse.

Out of hundreds of tubes I've seen fail in amateur service over the past 30 years, I can count the number of emission failures on my two hands.

I'm not saying filaments should be run extra hot, but I am trying to point out what worries BC stations is often not a concern in amateur use.

By the way, two of the emission failures I saw were in 8877 tubes that were operated too cold. The owners had reduced filament voltage below 4.75 volts. NEVER run a MOX cathode tube at reduced voltage unless you also plan to limit peak emission current.

My advice is to run all tubes in amateur service at RATED filament voltage or in the allowable tolerance range for voltage.

As for cooling, seal cooling is critical in glass tubes. So is periodic operation to keep the tubes gettered.

http://www.w8ji.com/vacuum_tubes_and_vaccum_tube_failures.htm

73 Tom

1308. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 03:00:33 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <l9MQf.46044$F_3.1048@newssvr29.news.prodigy.net>
Source record: 13108

Ron in Radio Heaven wrote:
>> Please post it to alt.binaries.pictures.radio, and place a link here.
>
> YES, please do post it to the binaries NG, I would like to see it too.
> I have a Clegg 22er FM, I've had several so called experts tell
> me that there's no such thing, then I pull out a photo of it.
> I also have a manual for it too.
>
> 73, Ron

OK...It looks like I have posted three JPGs (~35-50 kB each) to alt.binaries.pictures.radio, called Clegg-1, -2 and -3. First attempt at that...hope I did it right.

BTW, is Ed (?) Clegg or any of the other principles of the company still around?

73,
Carter K8VT

1309. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 04:21:29 UTC
From: William Warren <william_warren_nonoise@speakeasy.net>
Message-ID: <dNidncle5Zw9PI7ZRVn-qQ@speakeasy.net>
Source record: 13109

Ron in Radio Heaven wrote:
>>Please post it to alt.binaries.pictures.radio, and place a link here.
>
>
> YES, please do post it to the binaries NG, I would like to see it too.
> I have a Clegg 22er FM, I've had several so called experts tell
> me that there's no such thing, then I pull out a photo of it.
> I also have a manual for it too.
>
> 73, Ron
>
>
>

Ron,

Did the 22'er FM have an FM receiver, or was it only an FM transmitter
with an AM (slope detection) receiver?

William

--
William Warren

(Filter noise from my address for direct replies)

1310. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 04:26:19 UTC
From: William Warren <william_warren_nonoise@speakeasy.net>
Message-ID: <o9CdnT57l55cP47ZnZ2dneKdnZydnZ2d@speakeasy.net>
Source record: 13110

Carter, K8VT wrote:
> Ron in Radio Heaven wrote:
>
>>> Please post it to alt.binaries.pictures.radio, and place a link here.
>>
>>
>> YES, please do post it to the binaries NG, I would like to see it too.
>> I have a Clegg 22er FM, I've had several so called experts tell
>> me that there's no such thing, then I pull out a photo of it.
>> I also have a manual for it too.
>>
>> 73, Ron
>
>
> OK...It looks like I have posted three JPGs (~35-50 kB each) to
> alt.binaries.pictures.radio, called Clegg-1, -2 and -3. First attempt at
> that...hope I did it right.
[snip]

Clegg-1 and -3 made it through, but Clegg-2 is blank. Please repost.

William

--
William Warren

(Filter noise from my address for direct replies)

1311. More R-4b questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 06:02:33 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <VPOQf.499212$0l5.105804@dukeread06>
Source record: 13111

I downloaded a manual from BAMA for an R-4b but find quite a bit of difference from the 4b in the BAMA manual and the one I have. The BAMA version has 10 tubes and mine has 9. I suspect mine is more of a hybrid version and has a serial number of 9737C.
Any Drake gurus out there that can point me to a source for the correct manual/schematic for my 9 tuber with the above serial number?

Thanks for reading, Rob Mills

PS, I also have an additional jack with factory marking "spare", The BAMA version shows an un-marked empty hole there.

1312. WWII FT243 Crystal Manufacturers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 13:17:42 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <8j6812p9cricvtejsqf7cj7hiv16uni6au@4ax.com>
Source record: 13112

Hi,

Yesterday I bought a 'BOX BX-49-A' (coil/crystal set for the
BC-611 walkie-talkie) with a view to starting a crystal
collection. It contained 24 FT243 rocks from eight different WWII
manufacturers. Just to get an idea of the task ahead, has anyone
compiled a list of these manufacturers from that period?

The few I have so far are marked -

Univ K.C. Telev M.O.
Valpey Crystal
Turner Company, Cedar Rapids
Scientific Radio Prod.
RS MC
Camb Thermionic, Camb Mass
Gentleman Products, Omaha
H.I. Inc
Stand. Piezo
M.P. CO.

TIA - Joe (G3LLV)

1313. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 14:14:16 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <Y0WQf.53456$H71.45512@newssvr13.news.prodigy.com>
Source record: 13113

William Warren wrote:

> Clegg-1 and -3 made it through, but Clegg-2 is blank. Please repost.

I checked after I posted last night and again this morning (3/12), and
all three were there both times, so not sure what a re-post would do.
Maybe try again??? (Clegg-2 is of the back of the radio).

1314. Re: WWII FT243 Crystal Manufacturers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 14:34:13 UTC
From: Dave Heil <k8mn@earthlink.net>
Message-ID: <FjWQf.5042$6I.3309@newsread3.news.pas.earthlink.net>
Source record: 13114

Joe McElvenney wrote:
> Hi,
>
> Yesterday I bought a 'BOX BX-49-A' (coil/crystal set for the
> BC-611 walkie-talkie) with a view to starting a crystal
> collection. It contained 24 FT243 rocks from eight different WWII
> manufacturers. Just to get an idea of the task ahead, has anyone
> compiled a list of these manufacturers from that period?
>
> The few I have so far are marked -
>
> Univ K.C. Telev M.O.
> Valpey Crystal
> Turner Company, Cedar Rapids
> Scientific Radio Prod.
> RS MC
> Camb Thermionic, Camb Mass
> Gentleman Products, Omaha
> H.I. Inc
> Stand. Piezo
> M.P. CO.

Joe, you may add Tedford Crystals (later R/T Labs), Cincinnati, Ohio.

Dave Heil K8MN

1315. FS. Hallicrafters HT33A, HT32B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 15:29:47 UTC
From: Paul K <pk@terracom.net>
Message-ID: <4414398d_1@newspeer2.tds.net>
Source record: 13115
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,wi.madison.forsale

HT33A. The bias xfrmr fried a few tears ago. Before that it worked great.
Im taking any reasonable offer on this. No shipping as it weighs too much.

HT32B. This transmitter is in very nice cond. Very stable and looks good..
Best offer on this too.

Im moving at the end of May and this equipment has to go. Pick up omly
close to Madison Wi. email me for my phone no. Tx, Paul.

1316. Re: More R-4b questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 15:40:53 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1142178053.255576.164820@u72g2000cwu.googlegroups.com>
Source record: 13116

The R4-B is advertised as a ten tube receiver,but,tube V6 is not used ,there is no V6,,,there are only nine tubes in use. Receiver is definately a hybrid ..My schematic does not show V6 at all. If you need a copy I can have one made for you..Double check your schem and see if V6 is actually there.. 73 W4PQW

1317. Re: WWII FT243 Crystal Manufacturers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 15:46:39 UTC
From: w8ji@akorn.net
Message-ID: <1142178399.540534.167450@j52g2000cwj.googlegroups.com>
Source record: 13117

>
> Joe, you may add Tedford Crystals (later R/T Labs), Cincinnati, Ohio.
>

There was even a crystal manufacturer in Griffin, Georgia!

I'd hate to think how many there must have been at one time.

1318. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 15:54:03 UTC
From: Ken Scharf <wa2mzeNOTTHIS@bellsouth.net>
Message-ID: <srXQf.1945$96.68@bignews8.bellsouth.net>
Source record: 13118
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

w8ji@akorn.net wrote:
> terry@terryking.us wrote:
>
>>Doug, a suggestion about "Longevity" for 4-400's (Actually, any
>>thoriated-tungsten filament power tubes):
>>
>>These tubes are very sensitive to filament voltage. Make sure the tube
>>pins and socket are nice and clean and shiny (don't use any
>>abrasives!).. Measure filament voltage at the socket. This is all to
>>make sure the tubes REALLY get the correct filament voltage to the
>>filament... It's 28 Amps for two tubes!
>
>
> Actually in amateur service filament voltage is not that big a worry. I
> think the excessive worry comes as a carryover from BC service where
> tubes are operated far below ratings and can be operated for almost
> 9000 hours per year.
>
> In BC service, excessive voltage shows up in a noticable period of time
> since the tubes are operated 24/7. The voltages and currents of other
> elements are a much lower percentage of maximum compared to amateur
> service, and filaments are not cycled. As such, emission failures are a
> common failure mechanism.
>
> In amateur service, it takes many years and thousands of fialment
> cycles to accumalate the hours a BC tube sees in one year. Tubes in
> amateur service much more often fail from seal leakage, element
> structure defects, and occasional abuse.
>
> Out of hundreds of tubes I've seen fail in amateur service over the
> past 30 years, I can count the number of emission failures on my two
> hands.
>
> I'm not saying filaments should be run extra hot, but I am trying to
> point out what worries BC stations is often not a concern in amateur
> use.
>
> By the way, two of the emission failures I saw were in 8877 tubes that
> were operated too cold. The owners had reduced filament voltage below
> 4.75 volts. NEVER run a MOX cathode tube at reduced voltage unless you
> also plan to limit peak emission current.
>
> My advice is to run all tubes in amateur service at RATED filament

> voltage or in the allowable tolerance range for voltage.
>
> As for cooling, seal cooling is critical in glass tubes. So is periodic
> operation to keep the tubes gettered.
>
> http://www.w8ji.com/vacuum_tubes_and_vaccum_tube_failures.htm
>
> 73 Tom
>
If oversize filament transformers are used (never know what kind of
surplus junk hams use!) there is a danger of filament failure
due to starting in-rush current. My home brew linear started these
tubes up with a power resistor in series with the primary of the
filament transformer for a few seconds, which was then shorted out
by a relay. A transistor r/c delay circuit did the dirty work.
This lets the tube filaments preheat a bit before applying full
voltage.

1319. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 15:57:19 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <zxXQf.451$%b.78@trndny09>
Source record: 13119

Hi, Tom

Thanks for the hint about gas in large glass tubes.
Also thanks for the link to your web site, plenty of wonderful info!

One question please - I have 8 type 3-500Z which
have not been used for 20 years. You mentioned operating
them at low plate voltage and positive grid voltage,
so that the plates show color (for gettering action).

What range of plate voltage/ grid voltage do you recommend,
and what current limiting resistor would you suggest
in the plate circuit?
Do you use a current limiting resistor in the grid circuit also?
I plan a test fixture to recussitate
the 3-500Z tubes before risking them in an amplifier.

73,
Ed Knobloch

w8ji@akorn.net wrote:
<snip>
> As for cooling, seal cooling is critical in glass tubes. So is periodic
> operation to keep the tubes gettered.
>
> http://www.w8ji.com/vacuum_tubes_and_vaccum_tube_failures.htm
>
> 73 Tom
>

1320. Re: WWII FT243 Crystal Manufacturers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 17:01:22 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <r1YQf.2568$kg.1965@news02.roc.ny>
Source record: 13120

Joe McElvenney wrote:

>Hi,
>
>Yesterday I bought a 'BOX BX-49-A' (coil/crystal set for the
>BC-611 walkie-talkie) with a view to starting a crystal
>collection. It contained 24 FT243 rocks from eight different WWII
>manufacturers. Just to get an idea of the task ahead, has anyone
>compiled a list of these manufacturers from that period?
>
>The few I have so far are marked -
>
>Univ K.C. Telev M.O.
>Valpey Crystal
>Turner Company, Cedar Rapids
>Scientific Radio Prod.
>RS MC
>Camb Thermionic, Camb Mass
>Gentleman Products, Omaha
>H.I. Inc
>Stand. Piezo
>M.P. CO.
>
>
> TIA - Joe (G3LLV)
>
>
The US Navy had a crystal grinding shop in the Navy Yard in Washington
D.C. I
don't know how they were marked when shipped to the fleet. It was in
operation
in 1948 that I know of.

Bill K7NOM

1321. Re: More R-4b questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 17:11:04 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <DCYQf.499286$0l5.137877@dukeread06>
Source record: 13121

<w4pqw@cox.net> wrote in message
news:1142178053.255576.164820@u72g2000cwu.googlegroups.com...

>>>My schematic does not show V6 at all. If you need a copy I can have one
>>>made for you<<<

Thanks a lot for the offer but just received some info from Garey at
http://www.k4oah.com/Drake_new2/B_Line.html who sells a CD with a lot of B
line Drake info including manuals which I'm going to order.

Garey wrote: "The major change between the first s/n 7000 and s/n 8000 was
the removal of the VR tube and the conversion from bipolar to FET in the
PTO.", my serial # is 9737G.

Thanks for offering to copy (I know that's a lot of trouble) but I'm going
to order the CD, Rob Mills

1322. Re: WWII FT243 Crystal Manufacturers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 19:59:54 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <bit8125m5iokpjjm7mnoq0icmadbof56ad@4ax.com>
Source record: 13122

Hi,

>Yesterday I bought a 'BOX BX-49-A' (coil/crystal set for the
>BC-611 walkie-talkie) with a view to starting a crystal
>collection. It contained 24 FT243 rocks from eight different WWII
>manufacturers. Just to get an idea of the task ahead, has anyone
>compiled a list of these manufacturers from that period?

Thank you to the individuals who have added to my list but, as
the following document shows, there were at least 130 companies
'grinding away' back in 1943. It would seem that anyone who had a
garage and a drill press could get into the game.

http://www.ieee-uffc.org/fc_history/bottom.html

73 de Joe G3LLV

1323. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 20:06:43 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <vb%Qf.87470$bF.45221@dukeread07>
Source record: 13123

"William Warren" <william_warren_nonoise@speakeasy.net> wrote in message
news:dNidncIe5Zw9PI7ZRVn-qQ@speakeasy.net...
> Ron in Radio Heaven wrote:
> >>Please post it to alt.binaries.pictures.radio, and place a link here.
> >
> >
> > YES, please do post it to the binaries NG, I would like to see it too.
> > I have a Clegg 22er FM, I've had several so called experts tell
> > me that there's no such thing, then I pull out a photo of it.
> > I also have a manual for it too.
> >
> > 73, Ron
> >
> >
> >
>
> Ron,
>
> Did the 22'er FM have an FM receiver, or was it only an FM transmitter
> with an AM (slope detection) receiver?
>
> William

The squelch control makes me think it had limiters and FM.

Pete

>
> --
> William Warren
>
> (Filter noise from my address for direct replies)

1324. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 20:19:27 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <jn%Qf.65762$no3.61523@tornado.southeast.rr.com>
Source record: 13124

> The squelch control makes me think it had limiters and FM.
>
> Pete

I posted a photo on the binaries group.
I think it's real FM, receives local repeaters great.
Seems very stable.

73, Ron

1325. Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 21:43:48 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <44149616$0$36939$4fafbaef@reader3.news.tin.it>
Source record: 13125

Can anyone help me to get a copy of the BC-348R schematic diagram? (or almost identical versions, i.e. BC-348H, BC-348-K, BC-348-L).

All the diagrams I found on the Internet are of models significantly different from the BC348-R.

A scan would do, otherwise I will pay reprodruction and mailing expenses.

Thanks and 73.

Tony, I0JX

1326. Re: Info for pre-war boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 22:59:22 UTC
From: The Hallicrafters Expert <philcoradios@gmail.com>
Message-ID: <1142204361.943876.128400@u72g2000cwu.googlegroups.com>
Source record: 13126

World War II

1327. Re: Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 23:15:41 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <8pa912dbicisbjsim2hu120djr0803i485@4ax.com>
Source record: 13127

Tony,

>Can anyone help me to get a copy of the BC-348R schematic diagram? (or almost identical versions, i.e. BC-348H, BC-348-K, BC-348-L).
>
>All the diagrams I found on the Internet are of models significantly different from the BC348-R.
>
>A scan would do, otherwise I will pay reprodruction and mailing expenses.
>
>Thanks and 73.
>
>Tony, I0JX

The BC-348-R manual is on BAMA at -

http://bama.edebris.com/manuals/military-kg7bz/bc348/

73 de Joe G3LLV

1328. Re: Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-12 23:23:06 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4414ad5c$0$18284$4fafbaef@reader1.news.tin.it>
Source record: 13128

> The BC-348-R manual is on BAMA at -

Trying BAMA was the first thing I did, but unfortunately that manual if for BC-448s J, N, Q, which have a significantly different diagram from the R version

73

Tony I0JX

1329. Collins CW filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 00:38:29 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4414bf07$0$18289$4fafbaef@reader1.news.tin.it>
Source record: 13129

A 200-Hz crystal filter for the Collins S-line went up to 300$ (see http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:B:WNA:US:112&item=5874468544&id=&sasel=)

300$ is just the price that Rockwell today quotes for reproducing any Collins S-line mechanical filter (though I am not sure whether that price also applies to the crystal filter).

The e-bay madness is partly caused by people not having yet appreciated that bidding days before bid end does nothing else that raising price. Why? Simple, because it is very common to run into one of those guys that want to appear as the high bidder at all times. You bid, and he will place incremental bids until he gets above you. You bid again and he will again bid until he gets the high bidder. An endless loop.

If everyone would only put an offer by the last half minute, prices would get lower, on average.

73

Tony I0JX

1330. Re: Info for pre-war boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 01:09:49 UTC
From: adrian_j_r@yahoo.com
Message-ID: <1142212189.041809.191760@i39g2000cwa.googlegroups.com>
Source record: 13130

Here's a Marconi M361 - a 1938 vintage TRF boatanchor that I have.

http://portabletubes.co.uk/boats/m361.htm

Adrian

1331. Re: Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 01:12:10 UTC
From: DAVID STINSON <d.stinson5@verizon.net>
Message-ID: <KF3Rf.15626$wH5.13713@trnddc02>
Source record: 13131

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:44149616$0$36939$4fafbaef@reader3.news.tin.it...
Can anyone help me to get a copy of the BC-348R schematic diagram? (or
almost identical versions, i.e. BC-348H, BC-348-K, BC-348-L).

You can order a very good copy at a reasonable price from:
Robert Downs <WA5CAB@cs.com>

1332. FA: UTC Transformers..no reserve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 01:36:01 UTC
From: Ken <gold@nucleus.com>
Message-ID: <4414D9D4.3000509@nucleus.com>
Source record: 13132
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors

Up for grabs with No reserve, a UTC LS-10 and a UTC A-20 vintage
transformers.

http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879590830&lk=URL

<http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879590830&lk=URL>http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879589994&lk=URL
<http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879589994&lk=URL>
<http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879590830&lk=URL>

1333. Re: Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 10:46:40 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <86ia12d279i8mm7nivtbhgcg2c0hmm1aj9@4ax.com>
Source record: 13133

Tony,

>Trying BAMA was the first thing I did, but unfortunately that manual if for BC-448s J, N, Q, which have a significantly different diagram from the R version
>
>73
>
>Tony I0JX

Well you haven't looked very hard because it is there at the address I gave, being shown as the BC-224-F, K, BC-348-H, K, L & R maintenance manual. The only difference I can see between the 'R' and the rest of the versions is the front-end. It is large at 10MB or I would have emailed it you.

Cheers - Joe G3LLV

1334. FS: Icom IC-761 HF transceiver.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 17:11:20 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <dv493oopl1@news.tamu.edu>
Source record: 13135

FS: Once again I have my Icom IC-761 HF transceiver for sale. The previous buyer dropped off the end of the earth. It was sold but not a word from the buyer since then. The radio is extremely nice, works great, I've owned it a long time (6 years) and never had any problem with it. Includes owner manual, service manual, power cord and mike. I'll send pix to serous buyers. $585.00 Mike, (979) 696-4400.

1335. FS: Hammarlund Case & Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 17:15:28 UTC
From: AK7DX <bfdp1@msn.com>
Message-ID: <1142270128.134701.271780@i39g2000cwa.googlegroups.com>
Source record: 13134

Nice Hammarlund case fits the following vintage Hammarlunds:

HQ-129X, HQ-140X, HQ-140XA, HQ-150X.

No dents dings or extra holes that I am aware of) painted a blue
color, matches grey front panels nicely.

$75+shipping.

Matching Hammarlund Cabinet/Speaker 8in PM speaker works well and
delivers the rich sound as expected of speakers of this era.

No logo on cabinet :-(

$50+Shipping.

Please request scans of each.

73

JM
AK7DX/SWL
Boise, Idaho

1336. FS: Collins KWM-2...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 17:19:07 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <dv49ib$p60$1@news.tamu.edu>
Source record: 13136

FS: Collins KWM-2 transceiver in excellent condition. Had it sold but buyer didn't follow through. It has been in use on 75 meters (within the last week) with 130 watts out, excellent signal reports and it has been tuned up on the other bands all the way up to 10 meters where it puts out 110+ watts into a Bird wattmeter and dummyload. Front panel is 9.5+ (knobs too). No mods done to chassis. Don't have a power supply but will throw in a Heath HP-23 supply the would run it if you put the correct plug on it. The Heat supply is as-is, unchecked. KWM-2 cabinet has some minor scratches but overall looks very good. Manual included. u-ship, I box. $610. Mike, 979-696-4400.

1337. RF Connectors, Adapters & Cable Assemblies

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 18:25:37 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <OQiRf.6573$ld2.765@fed1read11>
Source record: 13137

For your free copy of our new catalog,

please email sales@AAARFProducts.com

or see www.aaarfproducts.com

or call 949 481 3154 (San Clemente, CA)

No minimum order.

No handling charges.

1338. Re: Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 18:52:19 UTC
From: Heriberto <lu6dbu@tapalquenet.com.ar>
Message-ID: <4415bf63_1@x-privat.org>
Source record: 13138

The Following site may be useful for you
http://hereford.ampr.org/history/bc-348.html#_Toc438558125
REgards
Heriberto
LU6DBU

"Antonio Vernucci" <vernucci@tin.it> escribi&#65533; en el mensaje
news:44149616$0$36939$4fafbaef@reader3.news.tin.it...
Can anyone help me to get a copy of the BC-348R schematic diagram? (or
almost identical versions, i.e. BC-348H, BC-348-K, BC-348-L).

All the diagrams I found on the Internet are of models significantly
different from the BC348-R.

A scan would do, otherwise I will pay reprodruction and mailing expenses.

Thanks and 73.

Tony, I0JX

1339. Re: Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 18:55:11 UTC
From: Heriberto <lu6dbu@tapalquenet.com.ar>
Message-ID: <4415c00f_1@x-privat.org>
Source record: 13139

In this site a version of BC348-H.:
http://www.jamminpower.com/PDF/BC-348-H.jsp

Regards
Heriberrto

"Antonio Vernucci" <vernucci@tin.it> escribi&#65533; en el mensaje
news:44149616$0$36939$4fafbaef@reader3.news.tin.it...
Can anyone help me to get a copy of the BC-348R schematic diagram? (or
almost identical versions, i.e. BC-348H, BC-348-K, BC-348-L).

All the diagrams I found on the Internet are of models significantly
different from the BC348-R.

A scan would do, otherwise I will pay reprodruction and mailing expenses.

Thanks and 73.

Tony, I0JX

1340. Re: Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 19:31:58 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4415c8b1$0$2270$4fafbaef@reader4.news.tin.it>
Source record: 13140

> Well you haven't looked very hard because it is there at the
> address I gave, being shown as the BC-224-F, K, BC-348-H, K, L & R
> maintenance manual. The only difference I can see between the 'R'
> and the rest of the versions is the front-end. It is large at 10MB
> or I would have emailed it you.

Thanks for info. I had not read the 00readme.txt.file and I was misled by the file name.

As a matter of fact, while the BC348 I-N-Q filename contains the string BC-348, the BC348 H-K-L-R filename contains the string BC112, so I thought it was something else

Thanks again & 73

Tony I0JX

1341. Re: Collins CW filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 19:32:40 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4415c8da$0$2280$4fafbaef@reader4.news.tin.it>
Source record: 13141

Thanks to everyone for the useful suggestions.

Tony I0JX

1342. Re: Collins CW filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 19:35:23 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4415c97d$0$2277$4fafbaef@reader4.news.tin.it>
Source record: 13142

Sorry for the mistake.

My previous post was meant for another thread.

Tony I0JX

1343. Re: Help for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 19:36:34 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4415c9c3$0$36933$4fafbaef@reader3.news.tin.it>
Source record: 13143

Thanks to everyone for the useful suggestions

73

Tony I0JX

1344. Re: RF Connectors, Adapters & Cable Assemblies

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-13 22:05:50 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C03B2CBE.2A1ED%dbowey@comcast.net>
Source record: 13144
Cross-posted to: rec.radio.amateur.boatanchors,sales@aaarfproducts.com

On 3/13/06 10:25 AM, in article OQiRf.6573$ld2.765@fed1read11, "AAA RF Products" <sales@aaarfproducts.com> wrote:

> For your free copy of our new catalog,
>
> please email sales@AAARFProducts.com
>
> or see www.aaarfproducts.com
>
> or call 949 481 3154 (San Clemente, CA)
>
> No minimum order.
>
> No handling charges.
>
>

Your spam to the message boards are beginning to bother me a bunch. Please knock it off.

1345. Nice gallery of Yaesu/Sommerkamp FT/FR/FL boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 00:18:49 UTC
From: David <texas@houston.rr.com>
Message-ID: <JZnRf.17937$733.15943@tornado.texas.rr.com>
Source record: 13145

Kay Gro/DL5OAQ has created a very nice gallery of old yaesu/sommerkamp FT
line, plus some FR/FL and Icom, too! Most have shots of the insides, too.
Well done!
http://www.pbase.com/dl5oaq

-dave
w5oc

.

1346. Re: For Sale Eico 667 Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 00:45:16 UTC
From: leslocklear@cableone.net
Message-ID: <1142297116.551583.248610@z34g2000cwc.googlegroups.com>
Source record: 13146
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.boatanchors

leslocklear@cableone.net wrote:
> This tester was rebuilt and calibrated in January, 2005 by the late
> Chris Haedt who was considered by many to be the "Professor of Tube
> Testers."
>
> It is a late model 667 without the built in roll chart, has a full
> manual copy and repair report and calibration sheet from Chris.
>
> Extremely clean, no longer needed here as I have cleaned out the
> boatanchors. It will not test the older 4 pin tubes.
>
> This is a solid state unit and very reliable. It is a dynamic
> conductance tester.
>
> $100 plus shipping/insurance.
>
> Les Locklear
> Gulfport, Ms.

The Eico 667 Tube Tester has been sold.

Thanks,

Les

1347. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 01:00:58 UTC
From: w8ji@akorn.net
Message-ID: <1142298058.448490.138550@j33g2000cwa.googlegroups.com>
Source record: 13147

Edward Knobloch wrote:

> What range of plate voltage/ grid voltage do you recommend,
> and what current limiting resistor would you suggest
> in the plate circuit?
> Do you use a current limiting resistor in the grid circuit also?

Ed,

I use lots of airflow and a variable voltage grid supply. Since the grid voltage is dc, you can use a simple Ig times Vg (to cathode) to calculate dissipation. In a operating amplifier you would have to use a Fourier (harmonic) analysis to calculate grid dissipation, but not at dc.

Set the grid just below rated dissipation. When Eimac initially gettered the tubes, they heated the grids well into color. I'm not that bold, although they told me they could get almost white hot without problems! So I stay at or below rated dissipation.

I use about 500-1000 volts of anode voltage, whatever it takes to show good anode color. I use an old AL80B transformer for grid bias and HV, except I don't voltage double the HV winding. A variac would be better, I switch taps.

73 Tom

1348. Re: TS-2000 on MARS FREQ ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 01:06:07 UTC
From: JB <1963@cybertime.net>
Message-ID: <dv54vt$2gn8$1@madmax.keyway.net>
Source record: 13148

I haven't tried it everywhere, but the tuner on the 2000 would never work on the 60 meter frequencies even into a dummy load and the factory knows of this. Most of these internal tuners have real limitations because of size restrictions. I have used an older LDG kit tuner in the mobile and found it superior to any of the internal tuners on various rigs. All tuners will have impossible or rediculous (undefined) matching situations though, requiring some kind of adjustment in the antenna system for any kind of efficiency.

Jim

http://infotech.awardspace.com

"Jerry" <joxendi@bellsouth.net> wrote in message
news:v24Of.966$l7.328@bignews2.bellsouth.net...
>
> "Scott" <Jones@smith.net> wrote in message
> news:6o7f0259ekvqh9c7ft1hshh22cekc8f9nn@4ax.com...
> >I use the 2000 on mars frequencies, but the internal ATU will not go
> > there for me. I've heard rumors that some do, but mine dose not. I
> > have a fairly early TSB-2000. I use a LDG AT-100 Pro tuner and it is
> > great. Fully automatic, you don't even need to use the tune button.
> > Just set the tuner to auto mode and key up. If SWR is over your preset
> > value, the tuner automatically initiates a tune cycle and tunes in a
> > half second or so. The radio automatically drops transmit power if the
> > SWR is too high at start, and it goes back to your full power setting
> > when the SWR comes down. Don't waste money on the LDG Kenwood
> > interface, though, mine has never worked properly.
> > callsign at arrl.net is good for email.
> >
> > Scott
> > N2WMD
>
> I am also using the AT100 Pro. Excellent tuner! I also go outside the ham
> bands with mine to authorized frequencies and it tunes easily to any of
> them. I've never heard of one that had issues turning, or worked
> improperly, on any HF frequency except 6 Meters. But then, that would be
> stretching things a bit, eh, anyway! :)
>
> 73
>
> Jerry
> K4KWH
>
> www.qsl.net/k4kwh

> >
> > On Thu, 02 Mar 2006 16:04:39 GMT, "Heytubeguy"
> > <heytubeguy@worldnet.att.net> wrote:
> >
> >>Anyone using TS-2000 on MARS FREQ while using the internal ATT?
> >>Advise your comments welcome. Tnx Joe
> >>
>
>

1349. HX-50 Linearizing the output of the 2nd mixer & Driver stages - Help Please.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 03:36:18 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <SSqRf.4312$Ub.2077@trndny07>
Source record: 13149

I found the 10m oscillator problem. The first plate choke needed more uh. I added an additional slug and the heterodyne oscillator sprung to life. I will later replace both slugs with a single one.

BUT

Now I am trying to linearize the output with in each band. While feeding in an external VFO frequency, with the heterodyne oscillator tube remove, one must sweep the band and insure it is with in 1db. I got all the bands except the 10m band. It is real tricky.

I use both a scope and a VTVM with RF probe. I can see the VTVM drop while the amplitude of the wave form stays relatively unchanged. But the wave form changes shape. It goes ever so slightly triangular and the VTVM drops like a rock. I can see why the original owner put an external filter on the case. It must have been throwing out harmonics.

I also found that it does not like 1k ohm carbon film resistors in the plate 300v B+ circuits (not the final). I replaced those with metal oxide.

Anyone ever successfully accomplish this alignment step? And how did you do it?

Please help before I pull out the rest of my hair.

Thanks,
Paul.

1350. Radio-Mart at it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 04:41:23 UTC
From: pkatz <pkatz@hal-pc.org>
Message-ID: <44164977$0$666$a726171b@news.hal-pc.org>
Source record: 13150

Compare eBay auction # 5869180545 with # 5878603719

1351. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 10:04:15 UTC
From: Doug <sparks06524nospam@yahoo.com>
Message-ID: <ok4d12ta8it5g3ac7b7fm85iufuo4alfi7@4ax.com>
Source record: 13151

On Fri, 10 Mar 2006 11:42:53 GMT, "Carter, K8VT" <k8vt@ameritech.net>
wrote:

>Dale Parfitt wrote:
>> "Carter, K8VT" <k8vt@ameritech.net> wrote in message
>> news:Xu4Qf.57702$dW3.47161@newssvr21.news.prodigy.com...
>>> William Warren wrote:
>>>> Carter, K8VT wrote:
>>>>> I recently ran across a Clegg 22er am/fm. A web search turned up the
>>>>> original Clegg 22er (AM only), the 22er II (?) --presumably also AM only
>>>>> and a Clegg 22 FM. None of these seem to do both AM and FM.
>>>>>
>>>>> However, the one I have is marked "am/fm" and the front panel controls
>>>>> seem to indicate it is capable of either.
>>>>>
>>>>> Is this somewhat scarce? Maybe a prototype? Any Clegg collectors out
>>>>> there that might be interested (or are they-the collectors, that is-
>>>>> pretty scarce?)
>>>>>
>>>>> 73,
>>>>> Carter K8VT
>>>> Carter,
>>>>
>>>> Towards the end of AM era, many VHF transceivers were converted to
>>>> _transmit_ FM using varacter diodes. It worked surprisingly well, but
>>>> required "slope detection" of the received signals, i.e., using an AM
>>>> receiver to tune the FM signal onto the skirts of the IF filters, thus
>>>> converting FM directly to AM.
>>>>
>>>> If your unit is a prototype, the receiver will probably have both product
>>>> and ratio detectors, i.e., it will be a "true" FM receiver. If there's no
>>>> FM receiver, I'd guess it's a homebrew conversion.
>>>>
>>>> FWIW.
>>>>
>>>> William
>>>>
>>> William,
>>> Thanks for the thoughts...
>>>
>>> BTW, one thing I should have mentioned is that the factory silk screening
>>> right on the front panel says "Clegg
>>> 22'er AM/FM" so it seems unlikely that it is homebrew... and a web search
>>> has, so far, not turned up anything with that name/labeling.

>>
>> I thought I knew Clegg/ Squires Sanders fairly well- but that is a new one
>> to me. Never have seen it even mentioned.
>> Do you have a manual?
>> Dale W4OP
>>
>>
>No, I'm sorry to say that I do not have the manual...and that is what
>prompted this whole quest. When I went to do web research to find a
>manual, nothing showed up. That's why I almost suspected a prototype or
>possibly Clegg's last gasp--a rig that just barely got to market before
>they went under???
>
>Carter K8VT

Hi Carter,

As other posters have mentioned, a lot of the 22'ers went thru various homebrew conversion schemes to FM. Many were done rather professionally so it might be hard to tell if yours is factory original.

Clegg had quite a few models after the 22 series.

If my memory is right, Squire-Sanders bought Clegg but then the whole operation was sold to some outfit called "ISG (International Signal Group?) and the Squires-Sanders name was discontinued.
I think Ed Clegg regained control of the ham product line from ISG and then later came out with the FM-27B, the first "all channel" FM transceiver.

The FM-27B wasn't really synthesized but used a crystal mixing scheme. It was known for its terrible intermod performance and spur generation both on transmit and receive. I owned an FM-27B. The local joke about them was that you could key up about 6 repeaters at the same time.

Clegg later broughtout his very fine FM-DX 2 meter FM rig but they were high priced arorund $650 for a synthesized single band rig. I don't think many were sold but a friend of mine bought one.

Clegg ended its company days by selling repackaged and relabeled Midland VHF rigs such as the FM-28 and acting as a dealer for other equipment.

I'm not sure but I think I read Ed Clegg's obituary in QST about 10 years ago.

73,

Doug/WA1TUT

1352. Re: WWII FT243 Crystal Manufacturers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 12:26:19 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <LDyRf.3295$hc.1044@trndny03>
Source record: 13152

Look on this page http://pages.cthome.net/fwc/XTAL.HTM You will find them down the page.

PO

"Joe McElvenney" <ximac@btinternet.com> wrote in message news:bit8125m5iokpjjm7mnoq0icmadbof56ad@4ax.com...
> Hi,
>
>>Yesterday I bought a 'BOX BX-49-A' (coil/crystal set for the
>>BC-611 walkie-talkie) with a view to starting a crystal
>>collection. It contained 24 FT243 rocks from eight different WWII
>>manufacturers. Just to get an idea of the task ahead, has anyone
>>compiled a list of these manufacturers from that period?
>
> Thank you to the individuals who have added to my list but, as
> the following document shows, there were at least 130 companies
> 'grinding away' back in 1943. It would seem that anyone who had a
> garage and a drill press could get into the game.
>
> http://www.ieee-uffc.org/fc_history/bottom.html
>
>
> 73 de Joe G3LLV

1353. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 12:45:11 UTC
From: kh <nospam@nospam.com>
Message-ID: <0QMXZWh9EdSr-pn2-XPVSdtnKXCdS@localhost>
Source record: 13153

On Tue, 31 Jan 2006 00:58:14 UTC, nc183d@aol.com wrote:

> Just a question that has been rattling around in the gourd. What age
> group are B/A enthusiast-type folks here on the Net? I know we have the
> folks from when they (the B/A's) were the most active (and I'm talking
> SX11 here), but I wonder if there's a large following of Boomers that
> picked up on it too. I only say this because I don't see as many
> 30's-40's-50's people at the Hamfests and other gatherings as I see my
> elders (Gentlemen, all). So the question bubbles up outta the tar? How
> old are the folks on rec.radio.amateur.boatanchor?
> rgds, Mark S.
>

Just turned 59. First licensed in 1963. Novice about 8 months then
took the general. First rig was a DX-60 and SX-101A. I had built a
Knight R-55 but never got it working well enough for ham radio use.
It was a sort-a OK, AM SWL radio.

Gotta say that 75 watts CW, crystal controlled on 15 meters (this is
in Hawaii) was the most fun of all. Used to work VK's, ZL's, and
JA's in the afternoon.

Kinda dropped out of ham radio over the years, what with computers,
programming in assembler and PL/I.

Now restoring a Signal/One CX7A as well as other boatanchors. I
have a theory that these things are way under valued as collectables
and relics of a never to be seen again, technological era.

I know folk who collect civil war stuff. While that is
"interesting", most of that can be made with blacksmith technology,
because, that's how it was made.

No one will ever make a Collins 75S-1 again. Ever. The technolgy
doesn't exist any more.

I've bought a couple items from list members, Collins. Good folks
to deal with.

For a number of reasons, health, miserable employers, some poor life
choices on my part, I don't have a lot of spare cash but what I
have, I've been investing in boatanchors.

The weird thing about the 75S-1 is that it looks modern, sorta. You
can tell that it's not a SX-28 or 75A-1 or NC-188. If I had the
cash, I'd buy every 75S-1 I could. It's right at that cusp where
they still used vacuum tubes but wanted to build smallish radios.

Adopted a SX-100 from a fellow who threatened to send it to the landfill. If he had only known to put a red dropcloth behind it, he could-a sold it for $1,600.

I just built the transmitter half of a PIXIE2 and plan to use it with an SB-303. Maybe get a WA6OTP PTO kit and use it with the SB-303. What fun that would be.

I built the PIXIE2 transmitter into a mini-DX-60. I submitted the pictures to eham but they haven't put them up yet. You can preview this at www.kiyoinc.com/dx60.htm

Let me know what you think. It's just a fun project.

I think of the SB-303 as another landmark piece of technology history. Solid state but not digital. 100% analog circuitry pushed to the limit to get the stability and frequency readout.

In the full range of history, there's an incredibly brief period when those things made sense. After about 1970, 1975, it's digital. Before 1955, 1960, maybe, the look was completely different.

I had a page up on Heathstuff but took it down for re-hosting.

I've been looking at the DVFO project sites and wonder why no one has set up one of those as a "all-bander" for S-Lines. Program the readout for the Collins 1st IF offset and 200 kHz steps.

Similarly, the Ten-Tec 1284, can it be that hard to program the PIC for 100/1,000 Hz steps? Anyone have a PIC de-compiler?

What a nice little receiver it would make.

de ah6gi/4

1354. When did Kenwoods etc become "boatanchors"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 15:55:22 UTC
From: Cal <nospamtelegraph@intergate.com>
Message-ID: <121dq1q29s4c504@corp.supernews.com>
Source record: 13154

Kenwoods, Yaesus, Icoms, Sonys...sheesh!
Don't you guys with your modern rice boxes have plenty of other forums to fill up? I know you'd like to think your stuff is "classic" but it isn't and doesn't belong here.

1355. White marker pens

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 16:20:55 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1142353255.351368.92920@e56g2000cwe.googlegroups.com>
Source record: 13155

Anyone ever heard of a fine tip white marking pen? I could use one for lettering boatanchor panels etc..I have a big white felt tip marker ,that won`t work for fine lettering... Tnx Harold

1356. Re: When did Kenwoods etc become "boatanchors"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 16:32:55 UTC
From: YT <yt@yt.com>
Message-ID: <XeCRf.912$tN3.362@newssvr27.news.prodigy.net>
Source record: 13156

Yes, my 35 year old Yaesu 570 with nothing but tubes is most certainly
classic but indeed it is not a BoatAnchor by our unwritten definition.

At least for now.

But as the elmers pass on and the next generation of tube heads come up,
they will make up their own definitions.

Just human nature.

"Cal" <nospamtelegraph@intergate.com> wrote in message
news:121dq1q29s4c504@corp.supernews.com...
> Kenwoods, Yaesus, Icoms, Sonys...sheesh!
> Don't you guys with your modern rice boxes have plenty of other forums to
> fill up? I know you'd like to think your stuff is "classic" but it isn't
> and doesn't belong here.
>
>

1357. Re: Clegg Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 19:10:45 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <VyERf.38610$_S7.24144@newssvr14.news.prodigy.com>
Source record: 13157

Doug wrote:
> On Fri, 10 Mar 2006 11:42:53 GMT, "Carter, K8VT" <k8vt@ameritech.net>
> wrote:
>
>> Dale Parfitt wrote:
>>> "Carter, K8VT" <k8vt@ameritech.net> wrote in message
>>> news:Xu4Qf.57702$dW3.47161@newssvr21.news.prodigy.com...
>>>> William Warren wrote:
>>>>> Carter, K8VT wrote:
>>>>>> I recently ran across a Clegg 22er am/fm. A web search turned up the
>>>>>> original Clegg 22er (AM only), the 22er II (?) --presumably also AM only
>>>>>> and a Clegg 22 FM. None of these seem to do both AM and FM.
>>>>>>
>>>>>> However, the one I have is marked "am/fm" and the front panel controls
>>>>>> seem to indicate it is capable of either.
>>>>>>
>>>>>> Is this somewhat scarce? Maybe a prototype? Any Clegg collectors out
>>>>>> there that might be interested (or are they-the collectors, that is-
>>>>>> pretty scarce?)
>>>>>>
>>>>>> 73,
>>>>>> Carter K8VT
>>>>> Carter,
>>>>>
>>>>> Towards the end of AM era, many VHF transceivers were converted to
>>>>> _transmit_ FM using varacter diodes. It worked surprisingly well, but
>>>>> required "slope detection" of the received signals, i.e., using an AM
>>>>> receiver to tune the FM signal onto the skirts of the IF filters, thus
>>>>> converting FM directly to AM.
>>>>>
>>>>> If your unit is a prototype, the receiver will probably have both product
>>>>> and ratio detectors, i.e., it will be a "true" FM receiver. If there's no
>>>>> FM receiver, I'd guess it's a homebrew conversion.
>>>>>
>>>>> FWIW.
>>>>>
>>>>> William
>>>>>
>>>> William,
>>>> Thanks for the thoughts...
>>>>
>>>> BTW, one thing I should have mentioned is that the factory silk screening
>>>> right on the front panel says "Clegg
>>>> 22'er AM/FM" so it seems unlikely that it is homebrew... and a web search

>>>> has, so far, not turned up anything with that name/labeling.
>>> I thought I knew Clegg/ Squires Sanders fairly well- but that is a new one
>>> to me. Never have seen it even mentioned.
>>> Do you have a manual?
>>> Dale W4OP
>>>
>>>
>> No, I'm sorry to say that I do not have the manual...and that is what
>> prompted this whole quest. When I went to do web research to find a
>> manual, nothing showed up. That's why I almost suspected a prototype or
>> possibly Clegg's last gasp--a rig that just barely got to market before
>> they went under???
>>
>> Carter K8VT
>
> Hi Carter,
>
> As other posters have mentioned, a lot of the 22'ers went thru various
> homebrew conversion schemes to FM. Many were done rather
> professionally so it might be hard to tell if yours is factory
> original.
>
> Clegg had quite a few models after the 22 series.
>
> If my memory is right, Squire-Sanders bought Clegg but then the whole
> operation was sold to some outfit called "ISG (International Signal
> Group?) and the Squires-Sanders name was discontinued.
> I think Ed Clegg regained control of the ham product line from ISG and
> then later came out with the FM-27B, the first "all channel" FM
> transceiver.
>
> The FM-27B wasn't really synthesized but used a crystal mixing scheme.
> It was known for its terrible intermod performance and spur generation
> both on transmit and receive. I owned an FM-27B. The local joke about
> them was that you could key up about 6 repeaters at the same time.
>
> Clegg later broughtout his very fine FM-DX 2 meter FM rig but they
> were high priced arorund $650 for a synthesized single band rig. I
> don't think many were sold but a friend of mine bought one.
>
> Clegg ended its company days by selling repackaged and relabeled
> Midland VHF rigs such as the FM-28 and acting as a dealer for other
> equipment.
>
> I'm not sure but I think I read Ed Clegg's obituary in QST about 10
> years ago.
>
> 73,
>
> Doug/WA1TUT

Doug,

Thanks for the interesting info!

Some of the things I thought were mods (and that I unfortunately did not get in the picture) led me to believe they were mods until I looked more closely. For example, there were 2 female RCA jacks on the side of the radio, one on the bottom half of the case and one on the top half, connected by a 1 " long RCA jumper, for the speaker in the top half of the case. When I looked closely, I could see that the holes and slots in the case halves were die punched, not drilled or filed, and that the edges of the holes and slots were painted, indicating to me it was done in the factory (but as you point out, could have been done by a real "pro" at home).

I did a search and found an Ed Clegg, about 80 years old and with a W2 Tech call living in Florida and was going to drop him a note. However, if you saw the obit, I'll save the stamp! :-)

BTW, thanks to all who responded! As I just came across this incidentally in my travels and am not a Clegg collector, it looks like I may have to give the e-place a try to see if I can find it a new home.

Thanks again to one and all!

73,

Carter K8VT

1358. Re: White marker pens

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 19:10:59 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <3wERf.1712$Tv6.1662@bignews5.bellsouth.net>
Source record: 13158

w4pqw@cox.net wrote:
> Anyone ever heard of a fine tip white marking pen? I could use one for
> lettering boatanchor panels etc..I have a big white felt tip marker
> ,that won`t work for fine lettering... Tnx Harold
>
>
They make 'paint' markers for touchup in many colors...check your local
auto (or art) supply.

jak

1359. Re: Info for pre-war boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 19:19:57 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <121e5qtrvfi518a@corp.supernews.com>
Source record: 13159

In article <AsFQf.12068$Uc2.11951@fed1read04>,
Caveat Lector <UALLBeware@9984reader.com> wrote:
>
>--
>CL -- I doubt, therefore I might be !

"I think I am. Therefore I am, I think"

1360. Re: White marker pens

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-14 23:04:35 UTC
From: Spokesman <his@spam.net>
Message-ID: <8KOdnSlj26KH0YrZnZ2dnUVZ_v2dnZ2d@wightman.ca>
Source record: 13160

<w4pqw@cox.net> wrote in message
news:1142353255.351368.92920@e56g2000cwe.googlegroups.com...
> Anyone ever heard of a fine tip white marking pen? I could use one for
> lettering boatanchor panels etc..I have a big white felt tip marker
> ,that won`t work for fine lettering... Tnx Harold
>

Panduit makes a white fine tip marker for writing on black
nylon ties. It works great for things like this.

1361. FA: 2 Kenwood r-1000 shortwave receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 00:53:24 UTC
From: bruce <mbmcf@verizon.net>
Message-ID: <8AJRf.5889$Jz4.4684@trnddc08>
Source record: 13161

Work, missing some cosmetic items, check here :

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5880174790

Thanks,
Bruce McFarland

1362. Re: When did Kenwoods etc become "boatanchors"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 01:38:31 UTC
From: Bob Miller <NOSPAM@neosoft.com>
Message-ID: <60se12ttumrgekta95dj0j9be5bb52mic3@4ax.com>
Source record: 13162

On Tue, 14 Mar 2006 09:55:22 -0600, "Cal"
<nospamtelegraph@intergate.com> wrote:

>Kenwoods, Yaesus, Icoms, Sonys...sheesh!
>Don't you guys with your modern rice boxes have plenty of other forums to
>fill up? I know you'd like to think your stuff is "classic" but it isn't
>and doesn't belong here.
>

Okay, what is a boat anchor?

bob
k5qwg

1363. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 01:57:18 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <9vKRf.12436$Uc2.7879@fed1read04>
Source record: 13163

From the mists of history and country legend:
ORIGINS OF BOATANCHOR

THREE VERSIONS -- Opinions From The Internet.

Version I -- During World War II, Military Radio Techs used the term BoatAnchor as they struggled with the huge, heavy, electronic equipments of the day -- full of transformers, tubes etc. Also the US Navy frequently marked electronic gear with an anchor. After the war -- tons of the equipment appeared on the surplus market and was dubbed BoatAnchors due to the reasons above - one or both.

Version II -- After WWII a national magazine editor answered a query "As what to do with an outdated heavy, large, surplus electronic instrument?" and answered "Tie a line to it and use it as a BoatAnchor"

Version III To all those who expressed interest in the CQ magazine reference to boatanchors, I found it after only an hour or two of skimming. And I also found that some of my recollections were a bit hazy after all those years. The original letter to the editor (not to the "Surplus Editor" as I incorrectly recalled) appeared on page 16 of the October 1956 issue of CQ and was as follows: Gentlemen: I recently acquired a "Signal Corps Wireless Set. No. 19 MK II Transceiver." Are there schematics or conversion data for this rig? Any info will be appreciated. David J. Wilke W3LSG Pottstown, Pennsylvania The editor replied: The only conversion we seem to have on the files here at CQ calls for 100 feet of 1" Manila line, one end of which is to be tied securely around the MK II Transceiver.

This then converts the unit into a fine anchor for a small boat. If any readers have better conversions we will be glad to hear about them. Ed. This letter apparently generated a lot of interest and in the February 1957 issue of CQ there was a follow-up from CQ's editor, another letter from W3LSG and several pictures. If I find the time I will scan them and post links to them here.

The expression "boatanchor" may have originated earlier than 1956, as Doug Hensley pointed out. I found no earlier references in amateur radio than these CQ's, but there may be some. However, there was no reason to call amateur gear of that era "boatanchors" since almost all of it fit that description. It wasn't till later when smaller, lighter gear became popular that there was reason to categorize some gear as boatanchors. And it is also interesting to me that a word originally used to denote something of little value, useful only to anchor a small boat, has taken on a more affectionate meaning. We love our "boatanchors". Roger K6XQ

--
CL -- I doubt, therefore I might be !

"Bob Miller" <NOSPAM@neosoft.com> wrote in message
news:60se12ttumrgekta95dj0j9be5bb52mic3@4ax.com...
> On Tue, 14 Mar 2006 09:55:22 -0600, "Cal"
> <nospamtelegraph@intergate.com> wrote:
>
>>Kenwoods, Yaesus, Icoms, Sonys...sheesh!
>>Don't you guys with your modern rice boxes have plenty of other forums to
>>fill up? I know you'd like to think your stuff is "classic" but it isn't
>>and doesn't belong here.
>>
>
> Okay, what is a boat anchor?
>
> bob
> k5qwg

1364. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 02:31:54 UTC
From: Steve <zarco@sonic.net>
Message-ID: <44177c9c$0$95980$742ec2ed@news.sonic.net>
Source record: 13164

Roger,
Thanks for posting this. I almost fell off of the couch I was
laughing so hard!

Personally, I think the definition of boatanchor will change
with time. These days, I consider anything that uses tubes
(but not CRT's) as boatanchors, including my Kenwood
rigs that use tube drivers and finals. 30 years from now,
any pre-Pentium PC will be considered a boatanchor, and
highly collectable.

Steve W6SSP

"Caveat Lector" <UALLBeware@9984reader.com> wrote in message
news:9vKRf.12436$Uc2.7879@fed1read04...
> From the mists of history and country legend:
> ORIGINS OF BOATANCHOR
>
> THREE VERSIONS -- Opinions From The Internet.
>
> Version I -- During World War II, Military Radio Techs used the term
> BoatAnchor as they struggled with the huge, heavy, electronic equipments
> of the day -- full of transformers, tubes etc. Also the US Navy frequently
> marked electronic gear with an anchor. After the war -- tons of the
> equipment appeared on the surplus market and was dubbed BoatAnchors due to
> the reasons above - one or both.
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> Version II -- After WWII a national magazine editor answered a query "As
> what to do with an outdated heavy, large, surplus electronic instrument?"
> and answered "Tie a line to it and use it as a BoatAnchor"
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> Version III To all those who expressed interest in the CQ magazine
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> after all those years. The original letter to the editor (not to the
> "Surplus Editor" as I incorrectly recalled) appeared on page 16 of the
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> for 100 feet of 1" Manila line, one end of which is to be tied securely
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>>>and doesn't belong here.
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>> Okay, what is a boat anchor?
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>> bob
>> k5qwg
>
>

1365. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 03:17:12 UTC
From: Leanne <leanne@islc.net>
Message-ID: <dv813301tbj@enews2.newsguy.com>
Source record: 13165

> Personally, I think the definition of boatanchor will change
> with time. These days, I consider anything that uses tubes
> (but not CRT's) as boatanchors, including my Kenwood
> rigs that use tube drivers and finals. 30 years from now,
> any pre-Pentium PC will be considered a boatanchor, and
> highly collectable.

Hmmm, I guess I had better hang on to those two KayPro transportables in the back room. I wonder if I have the CPM disks for the kayPro II.

Leanne

1366. Re: Info for pre-war boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 04:44:51 UTC
From: The Hallicrafters Expert <philcoradios@gmail.com>
Message-ID: <1142397891.002039.199740@i39g2000cwa.googlegroups.com>
Source record: 13166

Not a bad little set you got there Adrian. Would they have any
boatanchors in Australia as that is where I live.

1367. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 05:27:35 UTC
From: jon <jonrev1978@wmconnect.com>
Message-ID: <1142400455.644674.284660@i40g2000cwc.googlegroups.com>
Source record: 13167

Greetins Steve and All! I am already regreting getting rid of my Tandy
TRS-80 with cassette tape memory. I just tossed it in the landfill. I
still have the tape recorder, but alas, the best is gone.
I consider my Tempo One a boat anchor, but on the young side.
Have a great week! Jon in South Carolina.

1368. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 06:42:13 UTC
From: Ed <none@this.time>
Message-ID: <9HORf.60068$dW3.21097@newssvr21.news.prodigy.com>
Source record: 13168

It's a tube rig made in America by Americans. I love my 78 Toyota pickup, but it will never be the classic a pre-70's American made vehicle is, it is worthless to anyone but me. Same for rice box radios, after the new is worn off, they're worthless compared to vintage American made rigs, just look on EBay. Yes, I owned rice boxes the first time around, thousands of dollars worth of rice boxes, and now they're worth the same amount as my 78 Toy pickup.
I'm really not trying to be nasty, just realistic.
"Caveat Lector" <UALLBeware@9984reader.com> wrote in message news:9vKRf.12436$Uc2.7879@fed1read04...
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> of the day -- full of transformers, tubes etc. Also the US Navy frequently
> marked electronic gear with an anchor. After the war -- tons of the
> equipment appeared on the surplus market and was dubbed BoatAnchors due to
> the reasons above - one or both.
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> what to do with an outdated heavy, large, surplus electronic instrument?"
> and answered "Tie a line to it and use it as a BoatAnchor"
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> reference to boatanchors, I found it after only an hour or two of
> skimming. And I also found that some of my recollections were a bit hazy
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> October 1956 issue of CQ and was as follows: Gentlemen: I recently
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> for 100 feet of 1" Manila line, one end of which is to be tied securely
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> 1957 issue of CQ there was a follow-up from CQ's editor, another letter
> from W3LSG and several pictures. If I find the time I will scan them and

> post links to them here.
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> Hensley pointed out. I found no earlier references in amateur radio than
> these CQ's, but there may be some. However, there was no reason to call
> amateur gear of that era "boatanchors" since almost all of it fit that
> description. It wasn't till later when smaller, lighter gear became
> popular that there was reason to categorize some gear as boatanchors. And
> it is also interesting to me that a word originally used to denote
> something of little value, useful only to anchor a small boat, has taken
> on a more affectionate meaning. We love our "boatanchors". Roger K6XQ
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>>>fill up? I know you'd like to think your stuff is "classic" but it isn't
>>>and doesn't belong here.
>>>
>>
>> Okay, what is a boat anchor?
>>
>> bob
>> k5qwg
>
>

1369. Re: WWII FT243 Crystal Manufacturers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 10:11:17 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <ttpf12ltrkjv53igqn2vuu7c43e51e15ve@4ax.com>
Source record: 13169

On Tue, 14 Mar 2006 12:26:19 GMT, "Paul P"
<paulREMOVE@REMOVEppinyotREMOVE.com> wrote:

Paul,

Thanks, that helps a lot.

Cheers - Joe G3LLV

>Look on this page http://pages.cthome.net/fwc/XTAL.HTM You will find them
>down the page.

1370. Re: White marker pens

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 12:42:01 UTC
From: ki4iua <mdilli@trip.net>
Message-ID: <1142426521.825272.102820@z34g2000cwc.googlegroups.com>
Source record: 13170

w4pqw@cox.net wrote:
> Anyone ever heard of a fine tip white marking pen? I could use one for
> lettering boatanchor panels etc..I have a big white felt tip marker
> ,that won`t work for fine lettering... Tnx Harold

When I worked for the DOD, the office supply, aka "Country Store", had
markers that actually contained some kind of paint. They worked very
well for marking equipment permanently.

1371. Re: White marker pens

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 14:16:28 UTC
From: Nelson Gietz <ngietz@mts.net>
Message-ID: <mjVRf.96076$oj5.3617@newsfe16.lga>
Source record: 13171

"ki4iua" <mdilli@trip.net> wrote in message
news:1142426521.825272.102820@z34g2000cwc.googlegroups.com...
>
> w4pqw@cox.net wrote:
> > Anyone ever heard of a fine tip white marking pen? I could use one for
> > lettering boatanchor panels etc..I have a big white felt tip marker
> > ,that won`t work for fine lettering... Tnx Harold
>
> When I worked for the DOD, the office supply, aka "Country Store", had
> markers that actually contained some kind of paint. They worked very
> well for marking equipment permanently.

I used a "Painters" fine tip made by Hunt Corp to letter an SP600 panel. It
uses
paint, works quite well if you have indented letters/figures in the panel,
but you
still might have to wipe off excess.
Got it in a Home Hardware type store, but it may be in art stores as well.
Nelson

1372. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 14:56:23 UTC
From: kludge@panix.com
Message-ID: <dv99un$d64$1@panix2.panix.com>
Source record: 13172

Ed <none@this.time> wrote:
>It's a tube rig made in America by Americans. I love my 78 Toyota pickup,
>but it will never be the classic a pre-70's American made vehicle is, it is
>worthless to anyone but me. Same for rice box radios, after the new is worn
>off, they're worthless compared to vintage American made rigs, just look on
>EBay. Yes, I owned rice boxes the first time around, thousands of dollars
>worth of rice boxes, and now they're worth the same amount as my 78 Toy
>pickup.

No, not at all. I have used German boatanchors and Soviet boatanchors.
Never used any of the prewar or wartime Japanese boatanchors, but I have
seen a few on display now and then.

If the input power in watts is less than the weight in pounds, it's a
boatanchor.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1373. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 15:25:19 UTC
From: - exray - <exray@coqui.net>
Message-ID: <121gces7sksr3a5@corp.supernews.com>
Source record: 13173

Scott Dorsey wrote:

>
> If the input power in watts is less than the weight in pounds, it's a
> boatanchor.
> --scott
>
>
hehehe...thats a good measure. Do you have one for receivers? I'm
wondering how an S-38 "qualifies".

-Bill

1374. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 15:27:43 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <PPGdnadAp7Ltr4XZRVn-sw@rcn.net>
Source record: 13174

Scott Dorsey wrote:
> Ed <none@this.time> wrote:
>> It's a tube rig made in America by Americans. I love my 78 Toyota pickup,
>> but it will never be the classic a pre-70's American made vehicle is, it is
>> worthless to anyone but me. Same for rice box radios, after the new is worn
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>> EBay. Yes, I owned rice boxes the first time around, thousands of dollars
>> worth of rice boxes, and now they're worth the same amount as my 78 Toy
>> pickup.
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> Never used any of the prewar or wartime Japanese boatanchors, but I have
> seen a few on display now and then.
>
> If the input power in watts is less than the weight in pounds, it's a
> boatanchor.
> --scott

Well, than that leaves out the R-390/390A series. They weigh about 70-80 pounds,
and draw 140W w/o ovens, and 250W w/ovens.

It also leaves out the KWM-2, TCS, and just about everything else I can
think of.

Care to try again with your definition?

-Chuck

1375. Re: How old are you?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 17:38:52 UTC
From: Al <aschichler@microwavedata.com>
Message-ID: <1142444332.807805.70220@v46g2000cwv.googlegroups.com>
Source record: 13175

I'm 56, and got my Novice in '64, General in '65, Advanced in '69, and Extra in'78 (or somewhere around there). I was interested in electronics since I was about 10, maybe before that. Like others have said, I used to pick up old TV's and radios that were being thrown out, either to strip out the parts or to fix up and use.

I don't have a whole lot of boatanchors, but I do have the Heath SB-301/401 line that I use for my main operating equipment, and I also have a DX-40, HG-10 VFO, and an NC-300 that I recently fixed up and aligned. Also a Swan 250 that I use on six meters once in a while.

When I get tired of a piece of equipment, I buy a better one to replace it, then usually sell the old one since I have a limited amount of space in the shack.

Al, WA2AS

1376. FS As New Mosley CL-33-M Beam

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 18:28:15 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <11ZRf.249338$oG.242746@dukeread02>
Source record: 13176

I have a like new condition Mosley Classic 33 HF Beam for sale. It the late model CL-33-M and currently sells for $650 from Mosley. It has great gain on 20, 15, and 10 meters. It has a 18 foot boom.This one
was up for a little over a year and looks brand new. It has been taken down and is partially disassembled. It would be very easy to put it back together again since all pieces are color coded. It also would fit into a
pickup truck for transportation. The price is $300 picked up. I don't want to ship it. Or I can meet someone within 100 miles of Abilene, Texas.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1377. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 20:19:37 UTC
From: Steve <zarco@sonic.net>
Message-ID: <441876da$0$58084$742ec2ed@news.sonic.net>
Source record: 13177

Ed,
I suppose we'll have to agree to disagree.
I think the definition of 'boatanchor' is a fluid thing,
much like the definition of 'classic car'. My
1973 Datsun 240Z is considered by most to be
a classic car. So is my 1951 MG-TD, '58 Austin-Healey
100-6, and all of the other foreign made cars in
my collection. A teenager down the street from me
has a 'tricked-out' older Datsun truck. I'm sure he
considers it a classic.

The Kenwood TS-520, and Yaesu FT-101 rigs date
back to the late 1970's. If you compare one of these rigs
on the air to the newer fancy rigs, chances are you won't
be able to tell the difference. These are indeed classic rigs
that were very well built, and were relatively inexpensive.
Quite a few remain on the air today.

Not sure what you have against 'riceboxes', but I like
mine and will continue to use it, and enjoy it every bit
as much as my Halli HT-44/R-390 and Heathkit HW-101.

Steve

"Ed" <none@this.time> wrote in message
news:9HORf.60068$dW3.21097@newssvr21.news.prodigy.com...
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>> something of little value, useful only to anchor a small boat, has taken
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>>> <nospamtelegraph@intergate.com> wrote:

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>>> Okay, what is a boat anchor?
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>>> k5qwg
>>
>>
>
>

1378. FS CDE Ham IV Rotator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 21:52:57 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <W00Sf.249346$oG.140580@dukeread02>
Source record: 13178

I have a CDE Ham IV Rotator for sale. It is the older model with the black
and white metal Control Box, not the Black Plastic one.
The Rotator needs cleaning and lubed and a new control cable screw
plate installed. Otherwise it works and looks good. Price is $185.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1379. FS CDE AR22 Rotator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 21:59:08 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <J60Sf.249350$oG.11764@dukeread02>
Source record: 13179

I have for sale a CDE AR22 light duty rotator. The Rotator looks near new
and works, but the Contro Box needs some work. It will not click through the
postions. It looks good and I see no signs of wear or
bad componts. No manual. Price is $75. Thanks, Charlie Hugg, K5MBX

1380. Re: What's A Boat Anchor (Classic)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 22:04:50 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <fb0Sf.12471$Uc2.8671@fed1read04>
Source record: 13180

Well apply your "Classic" to these definitions - Websters

classic

1 : serving as a standard of excellence : of recognized value

2. TRADITIONAL, ENDURING characterized by simple tailored lines in
fashion year after year <a classic suit>

3. historically memorable

4. noted because of special literary or historical associations

--
CL -- I doubt, therefore I might be !

1381. FS CDE Lower Mast Mounting Bracket

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 22:10:55 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Mh0Sf.249354$oG.126962@dukeread02>
Source record: 13181

I have for sale a CDE lower rotator to mast mounting bracket.
It looks new and was original for a CD44 Rotator , but will fit any of the
CDE Rotators. Price is $20. Thanks, Charlie Hugg, K5MBX

1382. Re: White marker pens

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 22:35:00 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <P9-dnTAFtIgPC4XZnZ2dnUVZ_tednZ2d@gwi.net>
Source record: 13182

Staples, look for BIC, works great.

--
Regards,
Gary...
<w4pqw@cox.net> wrote in message
news:1142353255.351368.92920@e56g2000cwe.googlegroups.com...
> Anyone ever heard of a fine tip white marking pen? I could use one for
> lettering boatanchor panels etc..I have a big white felt tip marker
> ,that won`t work for fine lettering... Tnx Harold
>

1383. WTB HT-32 Power switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 22:58:36 UTC
From: Jim <k0jkj@arrl.net>
Message-ID: <1142463516.702405.193060@i40g2000cwc.googlegroups.com>
Source record: 13183

I have an Hallicrafters HT-32 that the power switch died sometime in the past,it removed and replaced with a toggle switch on the cast front panel, ouch!" I've acquired a new cast panel (3.5 pounds just for it, no wonder this is a real boat anchor).

Now I need the operation/power switch (Hallicrafters part number 060-200821) or just the on-off portion of the switch. If some one is parting one out or has just the SSB generator module
I'd be interested.

1384. Re: What's A Boat Anchor (Classic)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-15 23:20:54 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <FfednSs-34KTPIXZRVn-hg@adelphia.com>
Source record: 13184

I like the term "classic". It certainly describes the equipment more accurately and adds a touch of dignity... unlike the term B/A!! Hi!!

My first connection with the term-in-question would have been in 1959. Having just traded a WRL DSB-100 double-sideband rig even for a BC-610E/BC-614/JB-70 from an AF Sgt, just returning from Guam, my local (sage)ham radio dealer informed me that "Nobody uses those old boatanchors, anymore!" Sounds like he picked up on that CQ mag article, maybe?

Caveat Lector wrote:
> Well apply your "Classic" to these definitions - Websters
>
> classic
>
>
> 1 : serving as a standard of excellence : of recognized value
>
> 2. TRADITIONAL, ENDURING characterized by simple tailored lines in
> fashion year after year <a classic suit>
>
> 3. historically memorable
>
> 4. noted because of special literary or historical associations
>
>

1385. Re: What's A Boat Anchor (Classic)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 02:36:49 UTC
From: Bricktop <beerbarrel@cox.net>
Message-ID: <pojh12lsjhiu4l8t4m2smjkff8hh26f25f@4ax.com>
Source record: 13185

IMOHO, if it don't keep you warm on a long winters night it ain't a boatanchor.

On Wed, 15 Mar 2006 18:20:54 -0500, K3HVG <jeepp@adelphia.net> wrote:

>I like the term "classic". It certainly describes the equipment more
>accurately and adds a touch of dignity... unlike the term B/A!! Hi!!
>
>My first connection with the term-in-question would have been in 1959.
>Having just traded a WRL DSB-100 double-sideband rig even for a
>BC-610E/BC-614/JB-70 from an AF Sgt, just returning from Guam, my local
>(sage)ham radio dealer informed me that "Nobody uses those old
>boatanchors, anymore!" Sounds like he picked up on that CQ mag article,
>maybe?
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>Caveat Lector wrote:
>> Well apply your "Classic" to these definitions - Websters
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>>
>> 1 : serving as a standard of excellence : of recognized value
>>
>> 2. TRADITIONAL, ENDURING characterized by simple tailored lines in
>> fashion year after year <a classic suit>
>>
>> 3. historically memorable
>>
>> 4. noted because of special literary or historical associations
>>
>>

1386. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 02:39:48 UTC
From: Bricktop <beerbarrel@cox.net>
Message-ID: <kujh121aqqrurue6eq2agn37ubshgugur8@4ax.com>
Source record: 13186

Here ya go:

http://en.wikipedia.org/wiki/Communications_receiver

On Wed, 15 Mar 2006 12:19:37 -0800, "Steve" <zarco@sonic.net> wrote:

>Ed,
>I suppose we'll have to agree to disagree.
>I think the definition of 'boatanchor' is a fluid thing,
>much like the definition of 'classic car'. My
>1973 Datsun 240Z is considered by most to be
>a classic car. So is my 1951 MG-TD, '58 Austin-Healey
>100-6, and all of the other foreign made cars in
>my collection. A teenager down the street from me
>has a 'tricked-out' older Datsun truck. I'm sure he
>considers it a classic.
>
>The Kenwood TS-520, and Yaesu FT-101 rigs date
>back to the late 1970's. If you compare one of these rigs
>on the air to the newer fancy rigs, chances are you won't
>be able to tell the difference. These are indeed classic rigs
>that were very well built, and were relatively inexpensive.
>Quite a few remain on the air today.
>
>Not sure what you have against 'riceboxes', but I like
>mine and will continue to use it, and enjoy it every bit
>as much as my Halli HT-44/R-390 and Heathkit HW-101.
>
> Steve
>
>"Ed" <none@this.time> wrote in message
>news:9HORf.60068$dW3.21097@newssvr21.news.prodigy.com...
>> It's a tube rig made in America by Americans. I love my 78 Toyota pickup,
>> but it will never be the classic a pre-70's American made vehicle is, it
>> is worthless to anyone but me. Same for rice box radios, after the new is
>> worn off, they're worthless compared to vintage American made rigs, just
>> look on EBay. Yes, I owned rice boxes the first time around, thousands of
>> dollars worth of rice boxes, and now they're worth the same amount as my
>> 78 Toy pickup.
>> I'm really not trying to be nasty, just realistic.
>> "Caveat Lector" <UALLBeware@9984reader.com> wrote in message
>> news:9vKRf.12436$Uc2.7879@fed1read04...
>>> From the mists of history and country legend:
>>> ORIGINS OF BOATANCHOR
>>>

>>> THREE VERSIONS -- Opinions From The Internet.
>>>
>>> Version I -- During World War II, Military Radio Techs used the term
>>> BoatAnchor as they struggled with the huge, heavy, electronic equipments
>>> of the day -- full of transformers, tubes etc. Also the US Navy
>>> frequently marked electronic gear with an anchor. After the war -- tons
>>> of the equipment appeared on the surplus market and was dubbed
>>> BoatAnchors due to the reasons above - one or both.
>>>
>>> Version II -- After WWII a national magazine editor answered a query "As
>>> what to do with an outdated heavy, large, surplus electronic
>>> instrument?" and answered "Tie a line to it and use it as a BoatAnchor"
>>>
>>> Version III To all those who expressed interest in the CQ magazine
>>> reference to boatanchors, I found it after only an hour or two of
>>> skimming. And I also found that some of my recollections were a bit hazy
>>> after all those years. The original letter to the editor (not to the
>>> "Surplus Editor" as I incorrectly recalled) appeared on page 16 of the
>>> October 1956 issue of CQ and was as follows: Gentlemen: I recently
>>> acquired a "Signal Corps Wireless Set. No. 19 MK II Transceiver." Are
>>> there schematics or conversion data for this rig? Any info will be
>>> appreciated. David J. Wilke W3LSG Pottstown, Pennsylvania The editor
>>> replied: The only conversion we seem to have on the files here at CQ
>>> calls for 100 feet of 1" Manila line, one end of which is to be tied
>>> securely around the MK II Transceiver.
>>>
>>> This then converts the unit into a fine anchor for a small boat. If any
>>> readers have better conversions we will be glad to hear about them. Ed.
>>> This letter apparently generated a lot of interest and in the February
>>> 1957 issue of CQ there was a follow-up from CQ's editor, another letter
>>> from W3LSG and several pictures. If I find the time I will scan them and
>>> post links to them here.
>>>
>>> The expression "boatanchor" may have originated earlier than 1956, as
>>> Doug Hensley pointed out. I found no earlier references in amateur radio
>>> than these CQ's, but there may be some. However, there was no reason to
>>> call amateur gear of that era "boatanchors" since almost all of it fit
>>> that description. It wasn't till later when smaller, lighter gear became
>>> popular that there was reason to categorize some gear as boatanchors. And
>>> it is also interesting to me that a word originally used to denote
>>> something of little value, useful only to anchor a small boat, has taken
>>> on a more affectionate meaning. We love our "boatanchors". Roger K6XQ
>>>
>>>
>>> --
>>> CL -- I doubt, therefore I might be !
>>>
>>>
>>>
>>>

>>>
>>>
>>> "Bob Miller" <NOSPAM@neosoft.com> wrote in message
>>> news:60se12ttumrgekta95dj0j9be5bb52mic3@4ax.com...
>>>> On Tue, 14 Mar 2006 09:55:22 -0600, "Cal"
>>>> <nospamtelegraph@intergate.com> wrote:
>>>>
>>>>>Kenwoods, Yaesus, Icoms, Sonys...sheesh!
>>>>>Don't you guys with your modern rice boxes have plenty of other forums
>>>>>to
>>>>>fill up? I know you'd like to think your stuff is "classic" but it
>>>>>isn't
>>>>>and doesn't belong here.
>>>>>
>>>>
>>>> Okay, what is a boat anchor?
>>>>
>>>> bob
>>>> k5qwg
>>>
>>>
>>
>>
>

1387. mini-DX-60 status report.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 02:48:35 UTC
From: kh <nospam@nospam.com>
Message-ID: <0QMXZWh9EdSr-pn2-NH0e0dg7c19i@localhost>
Source record: 13187
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

-- Updated my mini-DX-60 page at www.kiyoinc.com/dx60.htm

Please enjoy.

de ah6gi/4 thinking about a mini-30S-1 now

1388. HP Test Equipment Users Group?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 03:28:45 UTC
From: Bernie Murphy <bernard.murphy@sympatico.ca>
Message-ID: <OW4Sf.3708$fy1.221239@news20.bellglobal.com>
Source record: 13188

Is there a user's group for HP Test equipment (similar to the Tektronix Yahoo user's group)?

I recently purchased an HP 8640B Option 323 MIL spec signal generator and would like to swap information regarding this boat anchor (it weighs about 60 pounds!)

Regards,

Bernie, VE3FWF, Ottawa, Canada

1389. Re: HP Test Equipment Users Group?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 05:27:23 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <VLCdnfYVvdqhaoXZRVn-hg@rcn.net>
Source record: 13189

Bernie Murphy wrote:
> Is there a user's group for HP Test equipment (similar to the Tektronix
> Yahoo user's group)?

yes

hp_agilent_equipment@yahoogroups.com

-Chuck Harris

1390. FA: UTC A and LS Transformers..no reserve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 12:25:12 UTC
From: Ken <gold@nucleus.com>
Message-ID: <441966DF.70808@nucleus.com>
Source record: 13190
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors

> Up for grabs with No reserve, a UTC LS-10 and a UTC A-20 vintage
> transformers.
>
>
>
> http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879590830&lk=URL
>
> <http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=587959083 0&lk=URL>http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879589994&lk=URL
> <http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879589994&lk=URL>
> <http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879590830&lk=URL>

1391. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 13:46:58 UTC
From: YT <yt@yt.com>
Message-ID: <m%dSf.1633$tN3.1041@newssvr27.news.prodigy.net>
Source record: 13191

So what exactly is a 'Wiki' anyways?

A tiny Wookie?

A smaller wok?

"Bricktop" <beerbarrel@cox.net> wrote in message
news:kujh121aqqrurue6eq2agn37ubshgugur8@4ax.com...
> Here ya go:
>
> http://en.wikipedia.org/wiki/Communications_receiver
>
>
>
>
>
> On Wed, 15 Mar 2006 12:19:37 -0800, "Steve" <zarco@sonic.net> wrote:
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>>Ed,
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>>I think the definition of 'boatanchor' is a fluid thing,
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>>1973 Datsun 240Z is considered by most to be
>>a classic car. So is my 1951 MG-TD, '58 Austin-Healey
>>100-6, and all of the other foreign made cars in
>>my collection. A teenager down the street from me
>>has a 'tricked-out' older Datsun truck. I'm sure he
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>>back to the late 1970's. If you compare one of these rigs
>>on the air to the newer fancy rigs, chances are you won't
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>>Quite a few remain on the air today.
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>>Not sure what you have against 'riceboxes', but I like
>>mine and will continue to use it, and enjoy it every bit
>>as much as my Halli HT-44/R-390 and Heathkit HW-101.
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>>> It's a tube rig made in America by Americans. I love my 78 Toyota

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>>> but it will never be the classic a pre-70's American made vehicle is, it
>>> is worthless to anyone but me. Same for rice box radios, after the new
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>>> worn off, they're worthless compared to vintage American made rigs, just
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>>> dollars worth of rice boxes, and now they're worth the same amount as my
>>> 78 Toy pickup.
>>> I'm really not trying to be nasty, just realistic.
>>> "Caveat Lector" <UALLBeware@9984reader.com> wrote in message
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>>>> equipments
>>>> of the day -- full of transformers, tubes etc. Also the US Navy
>>>> frequently marked electronic gear with an anchor. After the war -- tons
>>>> of the equipment appeared on the surplus market and was dubbed
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>>>> Version II -- After WWII a national magazine editor answered a query
>>>> "As
>>>> what to do with an outdated heavy, large, surplus electronic
>>>> instrument?" and answered "Tie a line to it and use it as a BoatAnchor"
>>>>
>>>> Version III To all those who expressed interest in the CQ magazine
>>>> reference to boatanchors, I found it after only an hour or two of
>>>> skimming. And I also found that some of my recollections were a bit
>>>> hazy
>>>> after all those years. The original letter to the editor (not to the
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>>>> acquired a "Signal Corps Wireless Set. No. 19 MK II Transceiver." Are
>>>> there schematics or conversion data for this rig? Any info will be
>>>> appreciated. David J. Wilke W3LSG Pottstown, Pennsylvania The editor
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>>>> securely around the MK II Transceiver.
>>>>
>>>> This then converts the unit into a fine anchor for a small boat. If any
>>>> readers have better conversions we will be glad to hear about them. Ed.
>>>> This letter apparently generated a lot of interest and in the February
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>>>> from W3LSG and several pictures. If I find the time I will scan them

>>>> and
>>>> post links to them here.
>>>>
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>>>> than these CQ's, but there may be some. However, there was no reason to
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>>>> that description. It wasn't till later when smaller, lighter gear
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>>>> popular that there was reason to categorize some gear as boatanchors.
>>>> And
>>>> it is also interesting to me that a word originally used to denote
>>>> something of little value, useful only to anchor a small boat, has
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>>>> on a more affectionate meaning. We love our "boatanchors". Roger K6XQ
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>>>> CL -- I doubt, therefore I might be !
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>>>> "Bob Miller" <NOSPAM@neosoft.com> wrote in message
>>>> news:60se12ttumrgekta95dj0j9be5bb52mic3@4ax.com...
>>>>> On Tue, 14 Mar 2006 09:55:22 -0600, "Cal"
>>>>> <nospamtelegraph@intergate.com> wrote:
>>>>>
>>>>>>Kenwoods, Yaesus, Icoms, Sonys...sheesh!
>>>>>>Don't you guys with your modern rice boxes have plenty of other forums
>>>>>>to
>>>>>>fill up? I know you'd like to think your stuff is "classic" but it
>>>>>>isn't
>>>>>>and doesn't belong here.
>>>>>>
>>>>>
>>>>> Okay, what is a boat anchor?
>>>>>
>>>>> bob
>>>>> k5qwg
>>>>
>>>>
>>>
>>>
>>
>

1392. Re: Question about 4-400 tube socket/mounting

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 15:53:41 UTC
From: Bob Spooner <rls19@psu.edu>
Message-ID: <dvc1m6$1jho$1@f04n12.cac.psu.edu>
Source record: 13192
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Why is the dissipation rating of the 4-400A lower when used in grounded grid service than it is when used in the traditional configuration?

73,
Bob AD3K

"Bill Turner" <noway@nohow.com> wrote in message news:4412eccb_5@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> Straydog wrote:
>
>> there must be forced-air directed upwards from the non-tube side of
>> the tube socket and there are specifications for flow rate and
>> pressure.
>
>
> ~~~~~~
> "Flow rate and pressure" are nice, but the *only* important thing is
> the temperature of the tube at various points as specified by the tube
> manufacturer. If you are serious about proper tube cooling, use either
> a non-contact thermometer of some kind or thermally-sensitive paint to
> ensure your tube is within temp specs. Flow rate and pressure are a
> means to an end, not an end in themselves.
>
> Bill, W6WRT

1393. REQ: MFJ-1278B circuit diagram/schematics ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 16:25:18 UTC
From: Peter Hofmann <peter.hofmann@teleweb.at>
Message-ID: <7abb2$441990f6$506d651c$18548@news.chello.at>
Source record: 13193

I am searching the circuit diagrams/schematics for a MFJ-1278B Multimode Controller. Thanks in advance

oe3pha@hotmail.com

1394. Re: What's A WiKI (was Whats A Boat Anchor)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 16:30:52 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <8ogSf.12553$Uc2.7670@fed1read04>
Source record: 12994

From URL:
http://en.wikipedia.org/wiki/Wiki

A wiki (IPA: ['wi?.ki?] <wee-kee> or ['w?.ki?] <wick-ey> or Wik-EE[1]) is a type of website that allows users to add and edit content easily and is especially suited for collaborative writing.

The name is based on the Hawaiian term wiki, meaning "quick", "fast", or "to hasten" (Hawaiian dictionary). Sometimes the reduplication wikiwiki (or Wikiwiki) is used instead of wiki (Hawaiian dictionary).

The term Wiki also sometimes refers to the collaborative software itself (wiki engine) that facilitates the operation of such a website (see wiki software).

Aloha ya all
--
CL -- I doubt, therefore I might be !

"YT" <yt@yt.com> wrote in message
news:m%dSf.1633$tN3.1041@newssvr27.news.prodigy.net...
> So what exactly is a 'Wiki' anyways?
>
> A tiny Wookie?
>
> A smaller wok?
>

1395. FA: Collins 51S-1 Receiver in Good Condition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 17:48:28 UTC
From: nanu <nanu36@yahoo.com>
Message-ID: <469j1212delhe7mofhnlrkvdp93kgfoedt@4ax.com>
Source record: 12995

Hello All,

There is a Collins Radio 51S-1 receiver in very nice condition
available on eBay right now. This is a rack mounted receiver (51S-1F)
and has been fully checked out. In case anyone is interested, it is
item # 5881317911

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5881317911&rd=1&sspagename=STRK%3AMESE%
3AIT&rd=1

Thanks.

Nanu

1396. Re: FA: Collins 51S-1 Receiver in Good Condition - Link is incorrect

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 18:12:40 UTC
From: William Warren <william_warren_nonoise@speakeasy.net>
Message-ID: <4419AA98.8020500@speakeasy.net>
Source record: 12996

nanu wrote:
> Hello All,
>
> There is a Collins Radio 51S-1 receiver in very nice condition
> available on eBay right now. This is a rack mounted receiver (51S-1F)
> and has been fully checked out. In case anyone is interested, it is
> item # 5881317911
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5881317911&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>
>
> Thanks.
>
> Nanu

OM,

The link and item number point to a different auction.

--
William Warren

(Filter noise from my address for direct replies)

1397. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 18:24:23 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <121jbanrpo3tm54@corp.supernews.com>
Source record: 12997

In article <m%dSf.1633$tN3.1041@newssvr27.news.prodigy.net>,
YT <yt@yt.com> wrote:
>So what exactly is a 'Wiki' anyways?
>
>A tiny Wookie?
>
>A smaller wok?
>
>

Attributed to Julius Seizure: "Wiki, Weenie, Winkie"

1398. Thordarson 24S51 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 21:10:37 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <hvkSf.18764$wH5.13663@trnddc02>
Source record: 12998

Anyone know the Z values on this audio output transformer? Alternatively, the proper ratio/values when used as an output transformer in a 6AQ5 audio stage? This is from the ARRL 2 tube regen appearing in So You Want To Be An Amateur Radio Op.

Tnx,

Dale W4OP

1399. Re: Thordarson 24S51 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 23:02:34 UTC
From: YT <yt@yt.com>
Message-ID: <e8mSf.47883$F_3.7716@newssvr29.news.prodigy.net>
Source record: 12999

Dont know abt that xfmr, but when designing with a 6AQ5 you may use teh same specs as a 6V6.

"Dale Parfitt" <par@parelectronics.com> wrote in message news:hvkSf.18764$wH5.13663@trnddc02...
> Anyone know the Z values on this audio output transformer? Alternatively,
> the proper ratio/values when used as an output transformer in a 6AQ5 audio
> stage? This is from the ARRL 2 tube regen appearing in So You Want To Be
> An Amateur Radio Op.
>
> Tnx,
>
> Dale W4OP
>

1400. FS: Yaesu XF-30C CW filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-16 23:29:22 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1142551762.921352.179280@j52g2000cwj.googlegroups.com>
Source record: 13000

XF-30C CW filter for Yaesu FT-101 series asking $55. shipped.

Please email me at gi1pi@yahoo.com.

Thanks...Gil n2wjw

1401. Re: Thordarson 24S51 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 01:24:01 UTC
From: August Johnson <kg7bz@cableone.net>
Message-ID: <121k3u74e32hc41@corp.supernews.com>
Source record: 13002

My catalog says it's a 5000 ohm primary 50mA 5 Watts. It doesn't say whether
4 or 8 ohms secondary.

August KG7BZ

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:hvkSf.18764$wH5.13663@trnddc02...
> Anyone know the Z values on this audio output transformer? Alternatively,
> the proper ratio/values when used as an output transformer in a 6AQ5 audio
> stage? This is from the ARRL 2 tube regen appearing in So You Want To Be
> An Amateur Radio Op.
>
> Tnx,
>
> Dale W4OP
>

1402. Re: Thordarson 24S51 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 01:24:24 UTC
From: August Johnson <kg7bz@cableone.net>
Message-ID: <121k3u7fpcp0p42@corp.supernews.com>
Source record: 13003

My catalog says it's a 5000 ohm primary 50mA 5 Watts. It doesn't say whether
4 or 8 ohms secondary.

August KG7BZ

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:hvkSf.18764$wH5.13663@trnddc02...
> Anyone know the Z values on this audio output transformer? Alternatively,
> the proper ratio/values when used as an output transformer in a 6AQ5 audio
> stage? This is from the ARRL 2 tube regen appearing in So You Want To Be
> An Amateur Radio Op.
>
> Tnx,
>
> Dale W4OP
>

1403. Re: Thordarson 24S51 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 01:24:30 UTC
From: August Johnson <kg7bz@cableone.net>
Message-ID: <121k3ud7dtpjc44@corp.supernews.com>
Source record: 13001

My catalog says it's a 5000 ohm primary 50mA 5 Watts. It doesn't say whether
4 or 8 ohms secondary.

August KG7BZ

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:hvkSf.18764$wH5.13663@trnddc02...
> Anyone know the Z values on this audio output transformer? Alternatively,
> the proper ratio/values when used as an output transformer in a 6AQ5 audio
> stage? This is from the ARRL 2 tube regen appearing in So You Want To Be
> An Amateur Radio Op.
>
> Tnx,
>
> Dale W4OP
>

1404. Re: Thordarson 24S51 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 02:09:27 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <rToSf.31786$_f4.5589@trnddc03>
Source record: 13004

"August Johnson" <kg7bz@cableone.net> wrote in message
news:121k3ud7dtpjc44@corp.supernews.com...
> My catalog says it's a 5000 ohm primary 50mA 5 Watts. It doesn't say
> whether
> 4 or 8 ohms secondary.
>
> August KG7BZ
>
>Thanks August,
just what I needed.

Dale W4OP

1405. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 02:22:55 UTC
From: Jerry <joxendi@bellsouth.net>
Message-ID: <01pSf.1$e8.0@bignews3.bellsouth.net>
Source record: 13005

"Steve" <zarco@sonic.net> wrote in message
news:44177c9c$0$95980$742ec2ed@news.sonic.net...
> Roger,
> Thanks for posting this. I almost fell off of the couch I was
> laughing so hard!
>
> Personally, I think the definition of boatanchor will change
> with time. These days, I consider anything that uses tubes
> (but not CRT's) as boatanchors, including my Kenwood
> rigs that use tube drivers and finals. 30 years from now,
> any pre-Pentium PC will be considered a boatanchor, and
> highly collectable.
>
> Steve W6SSP
>
> "Caveat Lector" <UALLBeware@9984reader.com> wrote in message
> news:9vKRf.12436$Uc2.7879@fed1read04...
>> From the mists of history and country legend:
>> ORIGINS OF BOATANCHOR
>>
>> THREE VERSIONS -- Opinions From The Internet.
>>
>> Version I -- During World War II, Military Radio Techs used the term
>> BoatAnchor as they struggled with the huge, heavy, electronic equipments
>> of the day -- full of transformers, tubes etc. Also the US Navy
>> frequently marked electronic gear with an anchor. After the war -- tons
>> of the equipment appeared on the surplus market and was dubbed
>> BoatAnchors due to the reasons above - one or both.
>>
>> Version II -- After WWII a national magazine editor answered a query "As
>> what to do with an outdated heavy, large, surplus electronic
>> instrument?" and answered "Tie a line to it and use it as a BoatAnchor"
>>
>> Version III To all those who expressed interest in the CQ magazine
>> reference to boatanchors, I found it after only an hour or two of
>> skimming. And I also found that some of my recollections were a bit hazy
>> after all those years. The original letter to the editor (not to the
>> "Surplus Editor" as I incorrectly recalled) appeared on page 16 of the
>> October 1956 issue of CQ and was as follows: Gentlemen: I recently
>> acquired a "Signal Corps Wireless Set. No. 19 MK II Transceiver." Are
>> there schematics or conversion data for this rig? Any info will be
>> appreciated. David J. Wilke W3LSG Pottstown, Pennsylvania The editor
>> replied: The only conversion we seem to have on the files here at CQ
>> calls for 100 feet of 1" Manila line, one end of which is to be tied

>> securely around the MK II Transceiver.
>>
>> This then converts the unit into a fine anchor for a small boat. If any
>> readers have better conversions we will be glad to hear about them. Ed.
>> This letter apparently generated a lot of interest and in the February
>> 1957 issue of CQ there was a follow-up from CQ's editor, another letter
>> from W3LSG and several pictures. If I find the time I will scan them and
>> post links to them here.
>>
>> The expression "boatanchor" may have originated earlier than 1956, as
>> Doug Hensley pointed out. I found no earlier references in amateur radio
>> than these CQ's, but there may be some. However, there was no reason to
>> call amateur gear of that era "boatanchors" since almost all of it fit
>> that description. It wasn't till later when smaller, lighter gear became
>> popular that there was reason to categorize some gear as boatanchors. And
>> it is also interesting to me that a word originally used to denote
>> something of little value, useful only to anchor a small boat, has taken
>> on a more affectionate meaning. We love our "boatanchors". Roger K6XQ
>>
>>
>> --
>> CL -- I doubt, therefore I might be !
>>
>>
>>
>>
>>
>>
>> "Bob Miller" <NOSPAM@neosoft.com> wrote in message
>> news:60se12ttumrgekta95dj0j9be5bb52mic3@4ax.com...
>>> On Tue, 14 Mar 2006 09:55:22 -0600, "Cal"
>>> <nospamtelegraph@intergate.com> wrote:
>>>
>>>>Kenwoods, Yaesus, Icoms, Sonys...sheesh!
>>>>Don't you guys with your modern rice boxes have plenty of other forums
>>>>to
>>>>fill up? I know you'd like to think your stuff is "classic" but it
>>>>isn't
>>>>and doesn't belong here.
>>>>
>>>
>>> Okay, what is a boat anchor?
>>>
>>> bob
>>> k5qwg

Boatanchor.

Any radio that makes my back ache when I pick it up!! :)

73

Jerry
>>
>>
>
>

1406. FA: RCA Shelf for BA6a or 86A Limiter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 12:25:46 UTC
From: Ken <gold@nucleus.com>
Message-ID: <441AB885.6030903@nucleus.com>
Source record: 13006
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.pro

Up for auction, a vintage RCA rack shelf
Model MI-1159.
This would be a perfect addition to your studio,ham operation or the
original shelf for the famous BA6a or 86a limiter.

See and bid
at:http://cgi.ebay.com/RCA-Victor-Vintage-Shelf-Rack-MI-1159-Ba6a-Limiter_W0QQitemZ7398316
999

1407. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 15:04:43 UTC
From: Bricktop <beerbarrel@cox.net>
Message-ID: <6ujl12hk8b452qrokt2cacsph7i6hj3245@4ax.com>
Source record: 13007

Beats me, but their definition sounded good! I actually like Jerry's
better, but the older I get that means that BA's get smaller.

On Thu, 16 Mar 2006 13:46:58 GMT, "YT" <yt@yt.com> wrote:

>So what exactly is a 'Wiki' anyways?
>
>A tiny Wookie?
>
>A smaller wok?
>
>
>
>
>
>
>"Bricktop" <beerbarrel@cox.net> wrote in message
>news:kujh121aqqrurue6eq2agn37ubshgugur8@4ax.com...
>> Here ya go:
>>
>> http://en.wikipedia.org/wiki/Communications_receiver
>>
>>
>>
>>
>>
>> On Wed, 15 Mar 2006 12:19:37 -0800, "Steve" <zarco@sonic.net> wrote:
>>
>>>Ed,
>>>I suppose we'll have to agree to disagree.
>>>I think the definition of 'boatanchor' is a fluid thing,
>>>much like the definition of 'classic car'. My
>>>1973 Datsun 240Z is considered by most to be
>>>a classic car. So is my 1951 MG-TD, '58 Austin-Healey
>>>100-6, and all of the other foreign made cars in
>>>my collection. A teenager down the street from me
>>>has a 'tricked-out' older Datsun truck. I'm sure he
>>>considers it a classic.
>>>
>>>The Kenwood TS-520, and Yaesu FT-101 rigs date
>>>back to the late 1970's. If you compare one of these rigs
>>>on the air to the newer fancy rigs, chances are you won't
>>>be able to tell the difference. These are indeed classic rigs
>>>that were very well built, and were relatively inexpensive.
>>>Quite a few remain on the air today.

>>>
>>>Not sure what you have against 'riceboxes', but I like
>>>mine and will continue to use it, and enjoy it every bit
>>>as much as my Halli HT-44/R-390 and Heathkit HW-101.
>>>
>>> Steve
>>>
>>>"Ed" <none@this.time> wrote in message
>>>news:9HORf.60068$dW3.21097@newssvr21.news.prodigy.com...
>>>> It's a tube rig made in America by Americans. I love my 78 Toyota
>>>> pickup,
>>>> but it will never be the classic a pre-70's American made vehicle is, it
>>>> is worthless to anyone but me. Same for rice box radios, after the new
>>>> is
>>>> worn off, they're worthless compared to vintage American made rigs, just
>>>> look on EBay. Yes, I owned rice boxes the first time around, thousands
>>>> of
>>>> dollars worth of rice boxes, and now they're worth the same amount as my
>>>> 78 Toy pickup.
>>>> I'm really not trying to be nasty, just realistic.
>>>> "Caveat Lector" <UALLBeware@9984reader.com> wrote in message
>>>> news:9vKRf.12436$Uc2.7879@fed1read04...
>>>>> From the mists of history and country legend:
>>>>> ORIGINS OF BOATANCHOR
>>>>>
>>>>> THREE VERSIONS -- Opinions From The Internet.
>>>>>
>>>>> Version I -- During World War II, Military Radio Techs used the term
>>>>> BoatAnchor as they struggled with the huge, heavy, electronic
>>>>> equipments
>>>>> of the day -- full of transformers, tubes etc. Also the US Navy
>>>>> frequently marked electronic gear with an anchor. After the war -- tons
>>>>> of the equipment appeared on the surplus market and was dubbed
>>>>> BoatAnchors due to the reasons above - one or both.
>>>>>
>>>>> Version II -- After WWII a national magazine editor answered a query
>>>>> "As
>>>>> what to do with an outdated heavy, large, surplus electronic
>>>>> instrument?" and answered "Tie a line to it and use it as a BoatAnchor"
>>>>>
>>>>> Version III To all those who expressed interest in the CQ magazine
>>>>> reference to boatanchors, I found it after only an hour or two of
>>>>> skimming. And I also found that some of my recollections were a bit
>>>>> hazy
>>>>> after all those years. The original letter to the editor (not to the
>>>>> "Surplus Editor" as I incorrectly recalled) appeared on page 16 of the
>>>>> October 1956 issue of CQ and was as follows: Gentlemen: I recently
>>>>> acquired a "Signal Corps Wireless Set. No. 19 MK II Transceiver." Are
>>>>> there schematics or conversion data for this rig? Any info will be
>>>>> appreciated. David J. Wilke W3LSG Pottstown, Pennsylvania The editor

>>>>> replied: The only conversion we seem to have on the files here at CQ
>>>>> calls for 100 feet of 1" Manila line, one end of which is to be tied
>>>>> securely around the MK II Transceiver.
>>>>>
>>>>> This then converts the unit into a fine anchor for a small boat. If any
>>>>> readers have better conversions we will be glad to hear about them. Ed.
>>>>> This letter apparently generated a lot of interest and in the February
>>>>> 1957 issue of CQ there was a follow-up from CQ's editor, another
>>>>> letter
>>>>> from W3LSG and several pictures. If I find the time I will scan them
>>>>> and
>>>>> post links to them here.
>>>>>
>>>>> The expression "boatanchor" may have originated earlier than 1956, as
>>>>> Doug Hensley pointed out. I found no earlier references in amateur
>>>>> radio
>>>>> than these CQ's, but there may be some. However, there was no reason to
>>>>> call amateur gear of that era "boatanchors" since almost all of it fit
>>>>> that description. It wasn't till later when smaller, lighter gear
>>>>> became
>>>>> popular that there was reason to categorize some gear as boatanchors.
>>>>> And
>>>>> it is also interesting to me that a word originally used to denote
>>>>> something of little value, useful only to anchor a small boat, has
>>>>> taken
>>>>> on a more affectionate meaning. We love our "boatanchors". Roger K6XQ
>>>>>
>>>>>
>>>>> --
>>>>> CL -- I doubt, therefore I might be !
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>> "Bob Miller" <NOSPAM@neosoft.com> wrote in message
>>>>> news:60se12ttumrgekta95dj0j9be5bb52mic3@4ax.com...
>>>>>> On Tue, 14 Mar 2006 09:55:22 -0600, "Cal"
>>>>>> <nospamtelegraph@intergate.com> wrote:
>>>>>>
>>>>>>>Kenwoods, Yaesus, Icoms, Sonys...sheesh!
>>>>>>>Don't you guys with your modern rice boxes have plenty of other forums
>>>>>>>to
>>>>>>>fill up? I know you'd like to think your stuff is "classic" but it
>>>>>>>isn't
>>>>>>>and doesn't belong here.
>>>>>>>
>>>>>>
>>>>>> Okay, what is a boat anchor?

>>>>>>
>>>>>> bob
>>>>>> k5qwg
>>>>>
>>>>>
>>>>
>>>>
>>>
>>
>

1408. Re: FA: Collins 51S-1 Receiver in Good Condition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 17:22:58 UTC
From: nanu <nanu36@yahoo.com>
Message-ID: <o3sl12l9mvhta95n43v86q2dkp0h8p36jd@4ax.com>
Source record: 13008

On Thu, 16 Mar 2006 17:48:28 GMT, nanu <nanu36@yahoo.com> wrote:

Thanks to the gentleman who alerted me that the previous link I posted
was incorrect. The link below is now correct:

>Hello All,
>
> There is a Collins Radio 51S-1 receiver in very nice condition
>available on eBay right now. This is a rack mounted receiver (51S-1F)
>and has been fully checked out. In case anyone is interested, it is
>item # 5880140736
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5880140736&rd=1&sspagename=STRK%3AMESE%
3AIT&rd=1
>
>
> Thanks.
>
> Nanu

1409. F.A. Beautiful Zenith B-600 T.O.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 17:57:14 UTC
From: Dave Floyd <radio@anv.net>
Message-ID: <4436f$441af879$4731a91d$27850@VIAWEST.NET>
Source record: 13009

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9700147492&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
Thanks
Dave W9MPD

1410. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 19:17:43 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dvf20n$v2s$2@engnntp2.cig.mot.com>
Source record: 13010

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:PPGdnadAp7Ltr4XZRVn-sw@rcn.net...
> Scott Dorsey wrote:
> > Ed <none@this.time> wrote:
> >> It's a tube rig made in America by Americans. I love my 78 Toyota
pickup,
> >> but it will never be the classic a pre-70's American made vehicle is,
it is
> >> worthless to anyone but me. Same for rice box radios, after the new is
worn
> >> off, they're worthless compared to vintage American made rigs, just
look on
> >> EBay. Yes, I owned rice boxes the first time around, thousands of
dollars
> >> worth of rice boxes, and now they're worth the same amount as my 78 Toy
> >> pickup.
> >
> > No, not at all. I have used German boatanchors and Soviet boatanchors.
> > Never used any of the prewar or wartime Japanese boatanchors, but I have
> > seen a few on display now and then.
> >
> > If the input power in watts is less than the weight in pounds, it's a
> > boatanchor.
> > --scott
>
> Well, than that leaves out the R-390/390A series. They weigh about 70-80
pounds,
> and draw 140W w/o ovens, and 250W w/ovens.
>
> It also leaves out the KWM-2, TCS, and just about everything else I can
> think of.
>
> Care to try again with your definition?
>
> -Chuck

I think that was more of a tougue-in-cheek than a definitative definition...
73, Steve, k,9.D/C'I

1411. FS NIB Spi-Ro HF Antenna 10-80 mts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 20:06:52 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <pFESf.249823$oG.147838@dukeread02>
Source record: 13011

I have a brand new in the box Spi-Ro Trap Dipole Antenna, Model D-56
Professional Series. It sells new
for $152.95. Type Spi-Po Antenna into Google and it will take you to their
Webpage.
This antenna has 6 traps and is 82 feet long. It handle up to 600 watts. It
covers 10, 15, 20, 40, and 80 meters. I have the original instructions. It
has never been out of the box or plastic shipping bag.
Price is $92.95 and I will pay shipping in the lower 48. Thanks,
Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1412. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 20:30:52 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <7%ESf.12655$Uc2.8181@fed1read04>
Source record: 13012

Interesting that there are really two threads going here

1. What is origin of the name "Boatanchor"

2; What qualifies as a "Boatanchor"

For number one, a lot of research went into finding the origin
See results here URL:
http://ac6v.com/73.htm#ba

For number two. Qualifications -- lotsa opinions here -- many subjective
depending on the muscles of the beholder (;-)

Some proposed "Classic" -- I really feel the TS-520, TS-830, HRO models, and
several Collins do or will qualify as classic by virtue of obtaining a
standard of excellence, but a classic is not necessarily a boatanchor IMHO

But if you want to see a lot of real boatanchors see URL:
http://members.cox.net/wa6mhz/

--
CL -- I doubt, therefore I might be !

1413. Re: FS: Yaesu XF-30C CW filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-17 23:15:08 UTC
From: The Visitor <ksjhdsdfssjhfk@shduiysdfsrewh.com>
Message-ID: <ZpHSf.39791$fd.10683@read2.cgocable.net>
Source record: 13013

As an aside, would you know whom would have an 11m crystal for one?

John

gil wrote:
> XF-30C CW filter for Yaesu FT-101 series asking $55. shipped.
>
> Please email me at gi1pi@yahoo.com.
>
> Thanks...Gil n2wjw
>

1414. TV-7D/U tube tester part needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 02:51:52 UTC
From: Edward Greeley <etgreeley@earthlink.net>
Message-ID: <cBKSf.5752$sL2.400@newsread2.news.atl.earthlink.net>
Source record: 13014

I am desperately seeking a filament selector switch, S107, for my TV-7D.
Actually, I only need section (wafer) E of the switch. Section E is the
one closest to the "top" if the instrument is lying face down on the
bench. If the instrument is face up as it would normally be in its case,
section E would be the one on the bottom, closest to the bottom of the case.

Does anyone have a junker to cannibalize? Will pay a reasonable price,
of course.

TIA for any help,
Ed Greeley

1415. WTB: Lafayette HE-10 restored condition

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 03:02:05 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-jMFqxOIdxd9K@localhost>
Source record: 13015

Says it all.
--
"What do you mean there's no movie?"

1416. ok to post WTT ad for resto/repair assist?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 05:34:59 UTC
From: Jammer <Zengmeiste@aol.com>
Message-ID: <1142660099.737199.52050@j33g2000cwa.googlegroups.com>
Source record: 13016

Hey, thanks for the link to the schematics archive. very kewl, it also
has a downloadable
BEITMANS and SAMS schematic locator. Wow!

Question is: anyone ever post a "hey I would like an assist performing
a tubectomy
and restore / alignment on my <insert BA name here> but am short on
tools BUT I
have <insert description of STUFF here> to trade for said assist"
message?

Or would that be more appropropriate on the SWAP pages?

Thanks, Terry

1417. FS Yaesu NC-29 Quick Charger

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 06:44:01 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <J_NSf.249874$oG.143630@dukeread02>
Source record: 13017

FS Yaesu NC-29 Quick Charger - $45.00 Shipped to the lower 48. Fits FT-23R, 33R, 73R, FT-411E, FT-811, FT-911, and FT-470. Also fits FTH-2008 & FTH-7008 commercial transceivers. The
Yaesu Quick Charger NC-29 quick charges HT's in 1 hour or less.
Thanks, Charlie Hugg, K5MBX

1418. Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 12:57:39 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <ZMOdnbrOHaJZnoHZRVn-gQ@comcast.com>
Source record: 13018

I have not had an 11 meter antenna up in the air since around 1972 or so. I have a clear memory of all the heterodynes and yacking on every channel that used to go on. I plugged one in again around 1985 or so, because a buddy of mine had one in his boat, and used it keep it on channel 5. Not much difference.
Anyway, last weekend...for yucks, I hooked one up to a longwire. I did not hear a single person on any channel! Perhaps it is the cross polarized wire antenna.
So, I shot a wire over a branch, and hoisted a CB vertical antenna ..Astron or Antron...something like that...a pretty good fiberglass antenna!
Still, other than a general high noise level...no signals!
Channel 19 used to be jammed...even with a handheld whip antenna!

Is CB no longer??

Perhaps it might be useful again!!!

Anyone check the band out lately?

....Dave

1419. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 13:02:51 UTC
From: "mccrk@aol.com" <mccrk@aol.com>
Message-ID: <1142686971.810062.41160@z34g2000cwc.googlegroups.com>
Source record: 13019

Dave Edwards wrote:
> I have not had an 11 meter antenna up in the air since around 1972 or so. I
> have a clear memory of all the heterodynes and yacking on every channel that
> used to go on. I plugged one in again around 1985 or so, because a buddy of
> mine had one in his boat, and used it keep it on channel 5. Not much
> difference.
> Anyway, last weekend...for yucks, I hooked one up to a longwire. I did not
> hear a single person on any channel! Perhaps it is the cross polarized wire
> antenna.
> So, I shot a wire over a branch, and hoisted a CB vertical antenna ..Astron
> or Antron...something like that...a pretty good fiberglass antenna!
> Still, other than a general high noise level...no signals!
> Channel 19 used to be jammed...even with a handheld whip antenna!
>
> Is CB no longer??
>
> Perhaps it might be useful again!!!
>
> Anyone check the band out lately?
>
> ....Dave

1420. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 13:05:23 UTC
From: "mccrk@aol.com" <mccrk@aol.com>
Message-ID: <1142687123.029571.286250@i39g2000cwa.googlegroups.com>
Source record: 13020

I, too, have listened to 11 meters on a couple of old tube radios and, while the frequencies aren't as crowded as they once were, there is activity--more so on weekdays than on weekends. Also, with sunspots the way they are, any activity is usually likely to be local. If you listen to 10 meters you'll also find precious little activity.

Steve, W3DEF

Dave Edwards wrote:
> I have not had an 11 meter antenna up in the air since around 1972 or so. I
> have a clear memory of all the heterodynes and yacking on every channel that
> used to go on. I plugged one in again around 1985 or so, because a buddy of
> mine had one in his boat, and used it keep it on channel 5. Not much
> difference.
> Anyway, last weekend...for yucks, I hooked one up to a longwire. I did not
> hear a single person on any channel! Perhaps it is the cross polarized wire
> antenna.
> So, I shot a wire over a branch, and hoisted a CB vertical antenna ..Astron
> or Antron...something like that...a pretty good fiberglass antenna!
> Still, other than a general high noise level...no signals!
> Channel 19 used to be jammed...even with a handheld whip antenna!
>
> Is CB no longer??
>
> Perhaps it might be useful again!!!
>
> Anyone check the band out lately?
>
> ....Dave

1421. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 13:38:40 UTC
From: Jerry McCarty <microtv@umich.edu>
Message-ID: <H3USf.662$hi2.481@news.itd.umich.edu>
Source record: 13021

I've got one in the car. No idea if the transmitter works, but I get the best traffic reports available by listening to the truckers. The accuracy of of the broadcast station's reports leaves much to be desired.

Besides, it is always helpful to know where Smoky is hiding out :)

1422. FS: HW-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 13:39:42 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1142689182.860177.74440@p10g2000cwp.googlegroups.com>
Source record: 13022

HW-101 without P/S works good and looks good, all tubes have been check "ok" and has the 3 new belts, original paint, asking $150 plus some help for shipping. Will be glad to email pictures and more details if interested.

Gil n2wjw

1423. Re: FS: Yaesu XF-30C CW filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 13:58:32 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1142690312.636244.243480@j33g2000cwa.googlegroups.com>
Source record: 13023

As an aside, would you know whom would have an 11m crystal for one?
<<<<<<<

John, email me.

1424. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 15:05:25 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <RkVSf.521872$0l5.65542@dukeread06>
Source record: 13024

"Dave Edwards" <kd2e@comcast.net> wrote in message
news:ZMOdnbrOHaJZnoHZRVn-gQ@comcast.com...

>> Anyone check the band out lately?<<

I don't check it real often but I live less than a mile from I-44 were it passes through Tulsa and about all I hear on ch 19 (27.185) is an occasional trucker gabbing with another, nothing out of line as it once was. RM~

1425. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 15:16:06 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <_tVSf.12699$Uc2.1565@fed1read04>
Source record: 13025

We are near the bottom of the 11 year solar cycle
thus very poor "skip" conditions on the upper bands
See URL:
http://www.dxlc.com/solar/solcycle.html
Or

http://www.arrl.org/qst/propcharts/2006/04/mid.pdf

One might hear some local line of sight signals but not like the "old" days
--
CL -- I doubt, therefore I might be !

"Dave Edwards" <kd2e@comcast.net> wrote in message
news:ZMOdnbrOHaJZnoHZRVn-gQ@comcast.com...
>I have not had an 11 meter antenna up in the air since around 1972 or so. I
>have a clear memory of all the heterodynes and yacking on every channel
>that used to go on. I plugged one in again around 1985 or so, because a
>buddy of mine had one in his boat, and used it keep it on channel 5. Not
>much difference.
> Anyway, last weekend...for yucks, I hooked one up to a longwire. I did not
> hear a single person on any channel! Perhaps it is the cross polarized
> wire antenna.
> So, I shot a wire over a branch, and hoisted a CB vertical antenna
> ..Astron or Antron...something like that...a pretty good fiberglass
> antenna!
> Still, other than a general high noise level...no signals!
> Channel 19 used to be jammed...even with a handheld whip antenna!
>
> Is CB no longer??
>
> Perhaps it might be useful again!!!
>
> Anyone check the band out lately?
>
> ....Dave
>

1426. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 15:39:31 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <OQVSf.521909$0l5.71319@dukeread06>
Source record: 13026

"Jerry McCarty" <microtv@umich.edu> wrote in message
news:H3USf.662$hi2.481@news.itd.umich.edu...

>>I get the best traffic reports available by listening to the truckers.<<

I'm a retired driver (Sears) and spent a lot of time driving at night in the Ozark country of N.E. Okla, S.W. Mo and N.W. Ark back in the 60's and 70's. In those days they still had open range, winding narrow roads that trucks mirror brackets wouldn't each other by 6 in.. The big danger were "cows in the road" or "truck jack knifed" just around that next curve. I'm convinced I would have never survived that job with out the warnings I got over the CB radio. RM~

PS, All truckers get a bad rap because of a very small minority who act like idiots on the radio. Most are like you, they don't or rarely xmit.

1427. Kenwood R600 available?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 16:39:22 UTC
From: Barry <n4buq@knology.net>
Message-ID: <3e091$441c378c$18d649b3$13671@KNOLOGY.NET>
Source record: 13027
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Anyone know where there is a nice Kenwood R600 available for sale? I don't see any on eBay right at the moment and would possibly prefer to buy one outright.

Thanks,

Barry - N4BUQ

1428. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 21:14:50 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <LsKdnbPRCe7M5YHZRVn-vw@comcast.com>
Source record: 13028

"Dave Edwards" <kd2e@comcast.net> wrote in message
news:ZMOdnbrOHaJZnoHZRVn-gQ@comcast.com...
>I have not had an 11 meter antenna up in the air since around 1972 or so. I
>have a clear memory of all the heterodynes and yacking on every channel
>that used to go on. I plugged one in again around 1985 or so, because a
>buddy of mine had one in his boat, and used it keep it on channel 5. Not
>much difference.
> Anyway, last weekend...for yucks, I hooked one up to a longwire. I did not
> hear a single person on any channel! Perhaps it is the cross polarized
> wire antenna.
> So, I shot a wire over a branch, and hoisted a CB vertical antenna
> ..Astron or Antron...something like that...a pretty good fiberglass
> antenna!
> Still, other than a general high noise level...no signals!
> Channel 19 used to be jammed...even with a handheld whip antenna!
>
> Is CB no longer??
>

The Citizens Band (CB) is one of several Personal Radio Services, regulated
by the FCC.
http://wireless.fcc.gov/services/index.htm?job=service_home&id=personal_radio

Outside of usage by trucking industry on the highway, "CB" as known by the
general public during the craze of the 1970s - is as dead as 8-track tapes
(still seen on TV series That 70s Show). Why?

Technology, Politics and Public has moved on ....the original needs
(requirements) that attracted the general public to CB have largely been met
by BETTER solutions for the general public.

1.) Reagan / Bush [41] Administrations, 1980s.
Low tolerance for foul language and unreliability of the communications that
the CB service became in late 1970s - especially with conservative family &
religious groups.
A number of new services were proposed and approved that targeted specific
requirements (e.g. groups that required personal communications
[short-range] without the "non-family" language and behaviors) -- this
became the Family Radio Service (FRS). GMRS and MURS added for small
businesses and organizations.
Most of these changes were completed around 1990.

REQUIREMENT: Quiet, safe communications for families - MET (FRS)
REQUIREMENT: Realizable safe short-distance communications for volunteer,
community and small business usage - MET (GMRS, MURS)

2.) Cellular Telephone development.
Motorola pioneered development of an "analog" (AMPS) cellular telephone system in late 1970s and early 1980s.
As the nationwide cellular network was built up over the next 15 years -- the ability to have a mobile or car telephone became affordable to anyone.
Today, there are more mobile (cellular) telephones than wired phones in the US.
In conjunction with the development of "911" centers throughout the US in the late 1980s and 1990s.

REQUIREMENT: Emergency communications when traveling. MET
Cellular telephones provide a telephone that can call anywhere in the world.
911 service centers provides instant communications to local public-service agencies.

3.) Global Positioning Systems (GPS).
Originally developed for the military by defense contractors (Rockwell-Collins was one) in the late 1970s and 1980s.
Civilian usage of GPS was expanded in the 1990s. With President Clinton's executive order in 1990s - the accuracy of the GPS system (only available to the military) became available to the general public - worldwide. GPS systems coupled with a map database is a common automobile option or feature and readily available as a handheld device (e.g hikers, campers).

REQUIREMENT: Need for directions, when lost or in an unknown area. MET (GPS)
In addition GM's OnStar system (as advertised on radio & TV) - combines # 2 and # 3 -- 24 hours a day/ 7 days a week.

4.) National WX Service Broadcast Service - Weather Radio
The small National WX broadcast system of the early 1980s was expanded to cover the entire US. Additional system enhancements included digital alerts and encoding - for textual information - in addition to the audio broadcast.
Handheld and home receivers readily available. Not yet see as option in US automobiles.

REQUIREMENT: Notification of severe weather events MET (Expanded NWS)

5.) Internet - expansion and widespread usage.
Another military and research network, it was expended and made accessible to the public in 1990s. Internet explosion occurs when coupled with personal computers and with development of HTTP language (web pages) and browser technologies (Mosaic, Explorer, Firefox). "WiFi" is the mobile version. New solutions coming to market before end of 2008.

REQUIREMENT: Desire to public to congregate in small groups for incidental communications and information sharing (including gossip). PARTIALLY MET
Internet Access, Bandwidth and Coverage is still expanding worldwide.

That's a start. Of course there is always propagation (solar cycle) - which as you may have heard last week - we are better prepared to predict thanks to observations satellites in solar orbit and computer models (originally developed for military/Cold War and weather forecasting are applied solar observation data.

w9gb

1429. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 21:19:44 UTC
From: - exray - <exray@coqui.net>
Message-ID: <121oubdmbfc06d5@corp.supernews.com>
Source record: 13029

gb wrote:

> The Citizens Band (CB) is one of several Personal Radio Services, regulated
> by the FCC.
> http://wireless.fcc.gov/services/index.htm?job=service_home&id=personal_radio
>
> Outside of usage by trucking industry on the highway, "CB" as known by the
> general public during the craze of the 1970s - is as dead as 8-track tapes
> (still seen on TV series That 70s Show). Why?
>
> 1.) Reagan / Bush [41] Administrations, 1980s.
> Low tolerance for foul language and unreliability of the communications that
> the CB service became in late 1970s - especially with conservative family &
> religious groups.

Oh my, I never realized that was the problem.

-Bill

1430. sb01000 / al-80a input coils

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 22:32:58 UTC
From: hamshack@gmail.com
Message-ID: <1142721178.186864.109610@i40g2000cwc.googlegroups.com>
Source record: 13030

I am trying to copy the sb-1000 input circuit on an amp project. Can someone tell me the dimensions of the coil forms and the wire size used

in the coils. Thanks, Gary

1431. Re: What's A Boat Anchor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-18 23:57:56 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <Equdnabn684VA4HZnZ2dnUVZ_vSdnZ2d@comcast.com>
Source record: 13031

That MHZ museum.....Pity the poor rigs on the bottom of the 'pile' !!

"Caveat Lector" <UALLBeware@9984reader.com> wrote in message
news:7%ESf.12655$Uc2.8181@fed1read04...
> Interesting that there are really two threads going here
>
> 1. What is origin of the name "Boatanchor"
>
> 2; What qualifies as a "Boatanchor"
>
> For number one, a lot of research went into finding the origin
> See results here URL:
> http://ac6v.com/73.htm#ba
>
> For number two. Qualifications -- lotsa opinions here -- many subjective
> depending on the muscles of the beholder (;-)
>
> Some proposed "Classic" -- I really feel the TS-520, TS-830, HRO models,
> and several Collins do or will qualify as classic by virtue of obtaining a
> standard of excellence, but a classic is not necessarily a boatanchor IMHO
>
> But if you want to see a lot of real boatanchors see URL:
> http://members.cox.net/wa6mhz/
>
> --
> CL -- I doubt, therefore I might be !
>
>
>

1432. Preview the Kurrajong Radio Museum (mainly military)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 00:06:15 UTC
From: vk2ua-spamout@yahoo.com
Message-ID: <441c9edc.670000179@news.people.net.au>
Source record: 13032

Hi

The Kurrajong Radio Museum near Sydney, Australia is getting close to opening after several years of very hard work by the owner, Ian O'Toole, VK2ZIO. To give you a taste of the several hundred, mainly military, radios from all over the world and other display items, over 60 pictures have just been uploaded which can be accessed from the museum's web site at http://www.vk2bv.org/museum/ The web site also contains detailed descriptions and photos of over 80 different military radios, in many cases with schematics.

Simon

1433. FA- DPDT RF Knife Switch, A REAL BIG ONE!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 05:31:46 UTC
From: Ron N8LMT <n8lmt2@email.toast.net>
Message-ID: <121pr61aip0hmcd@corp.supernews.com>
Source record: 13033
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

DPDT RF Knife Switch, WW2 Military type SA-13/U....
see the photos........
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6614171338

cheap.......no reserve.......

1434. BC-348 part needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 12:04:35 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <441d48d4$0$36925$4fafbaef@reader3.news.tin.it>
Source record: 13034

Someone having an unusable BC348 in the basement may consider selling me, at a reasonable price, the anti-backlash sprocket of the main tuning knob.

I have a US mailing address and would pay in US dollars.

73

Tony, I0JX

1435. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 15:40:18 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <8MednYxat-_35oDZnZ2dnUVZ_tWdnZ2d@comcast.com>
Source record: 13035

"- exray -" <exray@coqui.net> wrote in message
news:121oubdmbfc06d5@corp.supernews.com...
>
> Oh my, I never realized that was the problem.
>
> -Bill

Congressional record is open for all citizens to read.

gb

1436. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 15:48:48 UTC
From: KB2SMS <KB2SMS@invalid.net>
Message-ID: <441d7e41@usenet.zapto.org>
Source record: 13036

"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
news:LsKdnbPRCe7M5YHZRVn-vw@comcast.com...
> "Dave Edwards" <kd2e@comcast.net> wrote in message
> news:ZMOdnbrOHaJZnoHZRVn-gQ@comcast.com...
>>I have not had an 11 meter antenna up in the air since around 1972 or so.
>>I have a clear memory of all the heterodynes and yacking on every channel
>>that used to go on. I plugged one in again around 1985 or so, because a
>>buddy of mine had one in his boat, and used it keep it on channel 5. Not
>>much difference.
>> Anyway, last weekend...for yucks, I hooked one up to a longwire. I did
>> not hear a single person on any channel! Perhaps it is the cross
>> polarized wire antenna.
>> So, I shot a wire over a branch, and hoisted a CB vertical antenna
>> ..Astron or Antron...something like that...a pretty good fiberglass
>> antenna!
>> Still, other than a general high noise level...no signals!
>> Channel 19 used to be jammed...even with a handheld whip antenna!
>>
>> Is CB no longer??
>>
>
> The Citizens Band (CB) is one of several Personal Radio Services,
> regulated by the FCC.
>
No shit Columbo. You are an asshat.

1437. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 16:22:03 UTC
From: KB2SMS <KB2SMS@invalid.net>
Message-ID: <441d85b7$1@usenet.zapto.org>
Source record: 13037

"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
news:8MednYxat-_35oDZnZ2dnUVZ_tWdnZ2d@comcast.com...
> "- exray -" <exray@coqui.net> wrote in message
> news:121oubdmbfc06d5@corp.supernews.com...
>>
>> Oh my, I never realized that was the problem.
>>
>> -Bill
>
> Congressional record is open for all citizens to read.
>
> gb
>
So is your picture, you look like a cow.

1438. FA: UTC A and LS Transformers..no reserve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 17:52:09 UTC
From: Ken <gold@nucleus.com>
Message-ID: <441DA805.8010808@nucleus.com>
Source record: 13038
Cross-posted to: rec.audio.tubes,rec.radio.amateur.boatanchors

>
>
>
>> Up for grabs with No reserve, a UTC LS-10 and a UTC A-20 vintage
>> transformers.
>>
>>
>>
>> http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879590830&lk=URL
>>
>> <http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879590830&lk=URL>http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879589994&lk=URL
>> <http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879589994&lk=URL>
>> <http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=18191&site=0&ver=LCA080805&item=5879590830&lk=URL>
>
>
>

1439. FS Nice HP 410C VTVM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 17:52:26 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <kTgTf.270361$oG.208030@dukeread02>
Source record: 13039

The 410C replaced the 410B and was eventually the last VTVM ever
produced by hp. This one comes with the optional AC probe. The probe has a
vacuum diode inside it's body - it will warm-up you hand. The amplifier is
feedback stabilized, so the pointer shows absolutely no swing when applying
a signal. The Model 410C is an extremely versatile general-purpose
instrument for use
anywhere electrical measurements are made. The Specs are below:
AC Response 20Hz to 700MHz
Output 1V f.s.
Power 13 watts
Dimensions 6-1/2" x 5-1/8" x 11"
Weight 8 lbs (4 kg)
Technology tube, transistor
Price (for 1968) $ 425 w/ AC probe
My price for this one is $125. It is in great shape. I can send digital
pictures. Thanks, Charlie Hugg, K5MBX

1440. Jerrold Texscan 9300A ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 18:10:14 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <a8hTf.40250$_S7.19862@newssvr14.news.prodigy.com>
Source record: 13040

I just picked this cable TV test set which is a Sweep Spectrum Analyzer and
I think it and the RF sweep gen go up to 300 MHz. It still kind of works
but has several capacitors disconnected on some of the boards. I've
Googled, Dogpiled and Vivisimoed and can't find any info. I'd like to find
a manual/schematic, specs, ops manual or whatever and hope someone out there
has a copy I can buy.
tnx
Hank wd5jfr

1441. Re: Jerrold Texscan 9300A ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 19:55:48 UTC
From: - exray - <exray@coqui.net>
Message-ID: <121rdq374ju9p3d@corp.supernews.com>
Source record: 13041

Henry Kolesnik wrote:

> I just picked this cable TV test set which is a Sweep Spectrum Analyzer and
> I think it and the RF sweep gen go up to 300 MHz. It still kind of works
> but has several capacitors disconnected on some of the boards. I've
> Googled, Dogpiled and Vivisimoed and can't find any info. I'd like to find
> a manual/schematic, specs, ops manual or whatever and hope someone out there
> has a copy I can buy.
> tnx
> Hank wd5jfr
>
>

Try the Society of Cable Television Engineers mail list. If you can't
find info there then its futile!

http://www.scte-list.org/

-Bill

1442. Re: Jerrold Texscan 9300A ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 20:21:39 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <n3jTf.40274$_S7.7275@newssvr14.news.prodigy.com>
Source record: 13042

Bill
Thanks, headed that way now.
Hank
"- exray -" <exray@coqui.net> wrote in message
news:121rdq374ju9p3d@corp.supernews.com...
> Henry Kolesnik wrote:
>
>> I just picked this cable TV test set which is a Sweep Spectrum Analyzer
>> and I think it and the RF sweep gen go up to 300 MHz. It still kind of
>> works but has several capacitors disconnected on some of the boards.
>> I've Googled, Dogpiled and Vivisimoed and can't find any info. I'd like
>> to find a manual/schematic, specs, ops manual or whatever and hope
>> someone out there has a copy I can buy.
>> tnx
>> Hank wd5jfr
>
> Try the Society of Cable Television Engineers mail list. If you can't
> find info there then its futile!
>
> http://www.scte-list.org/
>
> -Bill

1443. Drake questions again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 21:05:43 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <BIjTf.536135$0l5.30886@dukeread06>
Source record: 13043

The dial on an other wise pretty sharp r-4b show some yellowing. Before I dig in, is there any possibility of cleaning it? Also, is the dial on a t-4xb the same part as used in the r-4b?

Thanks, Rob Mills

1444. Re: Jerrold Texscan 9300A ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 21:24:13 UTC
From: Ron <wa0kds@yahoo.com>
Message-ID: <441DCD58.6030404@yahoo.com>
Source record: 13044

Trilithic is the company that bought out Texscans test equipment line.
You should be able to call them and if you have a manual for your
equipment they will give you a price.

www.trilithic.com

1445. FS: Drake TR-4Cw/rit + AC-4 + MS-4 combo

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-19 22:28:13 UTC
From: ritchi50@optonline.net
Message-ID: <onmr12du6ntk9ck1ihm3jo0v7gbgac5sv8@4ax.com>
Source record: 13045

FS: Drake TR-4Cw/rit + AC-4 + MS-4 combo

The TR-4CW/rit was one of the last off the line, serial no. 45311, and has the hard-to-find 34-PNB noise blanker installed, which I've seen go separately for $200. It is extremely clean, a conservative 9+. Flawless front panel except for one 1/8" scratch below the RIT button. Cabinet top is perfect. Both sides are perfect except for one very small scratch on the left side. Chassis is clean, no corrosion, no smoke deposits. No evidence of modification. Two extra crystals are installed for full 10M coverage.

The AC-4 power supply is installed inside the MS-4 speaker cabinet. The MS-4 has a few superficial scratches on top. The front grille is perfect.
Interconnect cables and repro manual included.

Make serious offer
Ready to sell.
ritchi50@optonline.net

1446. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 00:08:27 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <ccqdnX24KbDgb4DZnZ2dnUVZ_u2dnZ2d@comcast.com>
Source record: 13046

"KB2SMS" <KB2SMS@invalid.net> wrote in message
news:441d85b7$1@usenet.zapto.org...
>
> So is your picture, you look like a cow.
== WHOIS ==
zapto.org:
Nevada - Las Vegas - Vitalwerks Internet Solutions Llc
==TRACE===

Another person stealing / "bootlegging" a licensed callsign.

So what is your excuse?

1447. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 00:19:13 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <Bo2dncPOxK-eaIDZnZ2dnUVZ_sKdnZ2d@comcast.com>
Source record: 13047

"KB2SMS" <KB2SMS@invalid.net> wrote in message
news:441d7e41@usenet.zapto.org...
>
> "gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
> news:LsKdnbPRCe7M5YHZRVn-vw@comcast.com...
>> "Dave Edwards" <kd2e@comcast.net> wrote in message
>> news:ZMOdnbrOHaJZnoHZRVn-gQ@comcast.com...
>>>I have not had an 11 meter antenna up in the air since around 1972 or so.
>>>I have a clear memory of all the heterodynes and yacking on every channel
>>>that used to go on. I plugged one in again around 1985 or so, because a
>>>buddy of mine had one in his boat, and used it keep it on channel 5. Not
>>>much difference.
>>> Anyway, last weekend...for yucks, I hooked one up to a longwire. I did
>>> not hear a single person on any channel! Perhaps it is the cross
>>> polarized wire antenna.
>>> So, I shot a wire over a branch, and hoisted a CB vertical antenna
>>> ..Astron or Antron...something like that...a pretty good fiberglass
>>> antenna!
>>> Still, other than a general high noise level...no signals!
>>> Channel 19 used to be jammed...even with a handheld whip antenna!
>>>
>>> Is CB no longer??
>>>
>>
>> The Citizens Band (CB) is one of several Personal Radio Services,
>> regulated by the FCC.
>>
> No shit Columbo. You are an asshat.

Yes, and you are not KB2SMS.

== WHOIS ==
zapto.org:
Nevada - Las Vegas - Vitalwerks Internet Solutions Llc
==TRACE===

X-Authenticated-User: leland

1448. FA: Lots of old and new parts for BA gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 02:05:48 UTC
From: "Jim, KK1W" <kk1w@charter.net>
Message-ID: <16oTf.162$ny5.20@fe07.lga>
Source record: 13048
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.swap

Hi,

Take a look at these auctions: http://search.ebay.com/_W0QQsassZkk1w2000.

Lots of old and new parts, caps, resistors, pots, coils, meters, crystals
and more. Low starting bids and good feedback rating.

Jim, KK1W

1449. Amphenol 621-685 coax?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 02:40:39 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <dvl4n7$a0d$1@theodyn.ncf.ca>
Source record: 13049

Does anyone recall the basic specs for "Amphenol No. 621-685" coax cable?

There are no other markings on the cable than that. It looks like RG-59 in size. Apparently Amphenol no longer make it and a Google search turned up nothing.

Thanks for any info.

... Martin VE3OAT

1450. hallicrafters SX42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 03:12:46 UTC
From: john carson <nhoj@epix.net>
Message-ID: <O4pTf.7350$lb.655430@news1.epix.net>
Source record: 13050

Hello all --- Restoring an SX42 and need a gear box and bfo coil. A parts chassis would be ok too thanks John

1451. Re: When did Kenwoods etc become "boatanchors"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 03:38:25 UTC
From: Mike Coslo <mremovethiscoslo@adelphia.net>
Message-ID: <IridnSIVppMtvoPZnZ2dnUVZ_sKdnZ2d@adelphia.com>
Source record: 13051

Cal wrote:
> Kenwoods, Yaesus, Icoms, Sonys...sheesh!
> Don't you guys with your modern rice boxes have plenty of other forums to
> fill up? I know you'd like to think your stuff is "classic" but it isn't
> and doesn't belong here.

As time marches on, that boatanchor definition will inevitably expand
to include tube radios of all sorts.

And why shouldn't it? Those early "rice boxes" have a lot in common
with the "true boat anchors".

They are all vintage radios, and of a design not made any more.

Don't sweat it - it's all good...

- 73 de Mike KB3EIA -

1452. Re: When did Kenwoods etc become "boatanchors"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 03:41:30 UTC
From: Mike Coslo <mremovethiscoslo@adelphia.net>
Message-ID: <FtednRAAI8v6uYPZnZ2dnUVZ_s6dnZ2d@adelphia.com>
Source record: 13052

Bob Miller wrote:
> On Tue, 14 Mar 2006 09:55:22 -0600, "Cal"
> <nospamtelegraph@intergate.com> wrote:
>
>
>>Kenwoods, Yaesus, Icoms, Sonys...sheesh!
>>Don't you guys with your modern rice boxes have plenty of other forums to
>>fill up? I know you'd like to think your stuff is "classic" but it isn't
>>and doesn't belong here.
>>
>
>
> Okay, what is a boat anchor?

Since we are dealing in exact definitions here - its that thingy on a
boat that is supposed to keep it in one place. Kind of a hooked cross on
a big chain.

When did old time radios become "boatanchors"? hehe ;^)

- 73 de Mike KB3EIA -

1453. Re: Ink

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 04:27:48 UTC
From: Dave Turner <not@dave>
Message-ID: <441e2f14@quokka.wn.com.au>
Source record: 13053
Cross-posted to: rec.ponds,rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

> whois imagraphix.com

Registrant:
Murphey Shaw
12 Blackwatch Trail Fairport, NY 14450
,
United States

Registered through: GoDaddy.com
Domain Name: IMAGRAPHIX.COM
Created on: 09-Dec-04
Expires on: 09-Dec-07
Last Updated on: 14-Feb-06

Administrative Contact:
Shaw, Murphey mshawjr@frontiernet.net
12 Blackwatch Trail Fairport, NY 14450
,
United States
5854148735

Technical Contact:
DNS, Administrator administrator@siteprotect.com
1 N State Street 12th Floor Chicago, IL 60602
,
United States
+1.3122362132 Fax -- +1.3122361958

Domain servers in listed order:
NS3.SECURESERVER.NET
NS4.SECURESERVER.NET

1454. Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 05:03:07 UTC
From: Skyrider <mudshark@qnet.com>
Message-ID: <1142830987.080488.163490@g10g2000cwb.googlegroups.com>
Source record: 13054

I am having a problem aligning an S 20R. The receiver has just been re-capped, however the problem I have been having was present before the set was touched. (The set just has much better sensitivity and the transformer runs cooler now). The problem I have been having is this: When I try to align on band 3 (the only band which gives problems) the closest I can bring it to proper alignment puts 7 Mhz at around 7.5 or so on the dial, and 10 MHz at about 12 Mhz on the dial. I cannot bring the dial tracking any closer than this. The other bands seem OK. I have checked the wiring against a parts receiver and do not see any problems. I verified that the oscillator is 455kHz above the received frequency by checking a known working S 20R (which I have owned for 36 years). There does not appear to be any problem with the trimmer/padder caps or the coil.

Any ideas???

1455. Wanted: Heathkit "twins" HR-1680 & HX-1681

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 05:55:49 UTC
From: CB <temp1@tomochka.com>
Message-ID: <1142834149.140195.173580@v46g2000cwv.googlegroups.com>
Source record: 13055

Not on eBay, please. Tnx es 73, Casey

1456. Re: Ink

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 11:59:53 UTC
From: HankG <hank@invalid.com>
Message-ID: <4M-dnWhbLY6rBIPZRVn-tQ@comcast.com>
Source record: 13056
Cross-posted to: rec.ponds,rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

<mshawjr@frontiernet.net> wrote in message
news:F6qTf.1018$tT.243@news01.roc.ny...
> Man I have found this site that has the cheapest ink for any printer.
> You can compare prices and then review the companies on service and
> quality. <http://www.imagraphix.com> Let me know what you think

I think you are a spammer. So far, found in six (of six) NG's.

HankG

1457. Re: Ink

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 13:02:17 UTC
From: Dave Turner <not@dave>
Message-ID: <441ea7aa@quokka.wn.com.au>
Source record: 13057
Cross-posted to: rec.ponds,rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

<mshawjr@frontiernet.net> wrote in message
news:JTwTf.2739$tT.1678@news01.roc.ny...
> Sorry guys. The spam stuff was not my intent.
Yes it was, your header is still the same, and you've now re-spammed every
newsgroup again with your 'apology'. It doesn't get any dumber.

> I have never been on newsgroups before and not sure how to
> work them.
Yet you know how to spam them. Did you also learn to run before you could
walk?

> I hope you guys can forgive a bad choice.
"You go to hell! You go to hell and you die!" - Mr Garrison

1458. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 13:37:18 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <ieyTf.5219$x94.1526@newsread1.news.pas.earthlink.net>
Source record: 13058

This is where a grid diper is handy, since you are measuring the resonant frequency of the circuit, without anything else. Check the resonant frequency of the coils in both S-20R radios. At the calibrated frequency, they should be the same.

There could be a number of problems - especially if someone has fiddled with it. Are the coils the same? At 12 MHz, the frequency is off. I think you will find one of these possibilities:

1. There is a unwanted fixed capacitor in the circuit.
2. the adjustable capacitor does not go down tominimum capacitance.
3. The coil is not adjustable like it was intended.
4. Someone has added turns to the coil.
5. Someone has removed the correct slug and substituted another core of different material.

I would suspect 5 first if everything else looks normal.

Once in awhile, you will find something like that that probably slipped through from the factory - but not likely.

73, Colin K7FM

1459. Re: Amphenol 621-685 coax?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 13:40:38 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <qhyTf.5220$x94.2603@newsread1.news.pas.earthlink.net>
Source record: 13059

If you do not find the specs, you can simply measure the diameter of the inner conductor and the diameter of the shield. Then you can calculate the impedance using the ARRL Antenna Handbook.

Easy to do.

73, Colin K7FM

1460. More Amazing!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 14:17:18 UTC
From: "John L. Sielke" <w2agnNOSPAM@w2agn.net>
Message-ID: <Ht-dnYsm2pnxJIPZnZ2dnUVZ_vidnZ2d@comcast.com>
Source record: 13060

On eBay there is an UNBUILT SB-104 up to $2025.00. Not even a 104A. Why?

Puzzled in NJ

1461. Re: Amphenol 621-685 coax?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 14:36:04 UTC
From: kludge@panix.com
Message-ID: <dvmekk$68h$1@panix2.panix.com>
Source record: 13061

In article <dvl4n7$a0d$1@theodyn.ncf.ca>,
Martin Potter <bg998@FreeNet.Carleton.CA> wrote:
>
>Does anyone recall the basic specs for "Amphenol No. 621-685" coax cable?
>
>There are no other markings on the cable than that. It looks like RG-59
>in size. Apparently Amphenol no longer make it and a Google search turned
>up nothing.

Are you sure it's a coax cable? Strip it and see if you don't get lots
of carbon black on your hands in the process. If so, it's a low-tribo noise
cable and not good for RF. Amphenol made a bunch of different kinds.

Amphenol has not made any cables for at least twenty years, though, so
this is not recent production.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1462. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 14:53:18 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C04401DE.2AED0%dbowey@comcast.net>
Source record: 13062

On 3/19/06 9:03 PM, in article
1142830987.080488.163490@g10g2000cwb.googlegroups.com, "Skyrider"
<mudshark@qnet.com> wrote:

> I am having a problem aligning an S 20R. The receiver has just been
> re-capped, however the problem I have been having was present before
> the set was touched. (The set just has much better sensitivity and the
> transformer runs cooler now). The problem I have been having is this:
> When I try to align on band 3 (the only band which gives problems) the
> closest I can bring it to proper alignment puts 7 Mhz at around 7.5 or
> so on the dial, and 10 MHz at about 12 Mhz on the dial. I cannot bring
> the dial tracking any closer than this. The other bands seem OK. I
> have checked the wiring against a parts receiver and do not see any
> problems. I verified that the oscillator is 455kHz above the received
> frequency by checking a known working S 20R (which I have owned for 36
> years). There does not appear to be any problem with the
> trimmer/padder caps or the coil.
>
> Any ideas???
>

I'm not familiar with that receiver, but I have a general suggestion.

Be sure you are adjusting the trimmer cap and coil slug at the correct ends
of the dial. On any band, the designer might use either the sum or
difference frequencies out of the mixer, which may call for tweaking the
trimmer (hi freq end of the loc osc) to set the low freq end of the dial,
etc.

Don

1463. Re: More Amazing!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 14:58:37 UTC
From: Stargatesg1 <nospam@here.net>
Message-ID: <xqzTf.10582$bu.10135@trnddc04>
Source record: 13063

Some people like to collect unbuilt Heathkit equipment. I never saw the appeal to Heath gear, but on the other hand, allot of people don't understand my collection of test equipment either. Different strokes for different folks:-)

--
RoD
KD0XX
PG-6-29404

"John L. Sielke" <w2agnNOSPAM@w2agn.net> wrote in message news:Ht-dnYsm2pnxJIPZnZ2dnUVZ_vidnZ2d@comcast.com...
> On eBay there is an UNBUILT SB-104 up to $2025.00. Not even a 104A. Why?
>
> Puzzled in NJ

1464. Re: More Amazing!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 16:03:25 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <mmATf.12846$Uc2.7645@fed1read04>
Source record: 13064

Because it is an auction
Merriam and company defines it as
a sale of property to the highest bidder
In this case 7+ folks have bid -- 52 times !!!!

WHY

The highest bidder perceives value thus bids accordingly
Perhaps money is no object
Perhaps they are bit by the nostalgia bug and just got to have it
Perhaps they have a radio museum and this is a rare find for them
Perhaps they surmise that very few exist, thus it might be an investment for
future sale
Perhaps they are a collector of Heath kits and I suspect an unbuilt SB-104
is a pretty rare bird

One of the TV personalities has bought several ham radios off e-bay at very
high prices - he can afford them !
You and I can not thus we are amazed and puzzled (;-)

--
CL -- I doubt, therefore I might be !

"John L. Sielke" <w2agnNOSPAM@w2agn.net> wrote in message
news:Ht-dnYsm2pnxJIPZnZ2dnUVZ_vidnZ2d@comcast.com...
> On eBay there is an UNBUILT SB-104 up to $2025.00. Not even a 104A. Why?
>
> Puzzled in NJ

1465. Re: More Amazing!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 16:07:52 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <xqATf.12847$Uc2.9161@fed1read04>
Source record: 13065

I forgot -- perhaps the buyer is going to sell the individual parts to
restorers.
In this case doubtful, but I have known Hams to do this and double their
money.

--
CL -- I doubt, therefore I might be !

"Caveat Lector" <UALLBeware@9984reader.com> wrote in message
news:mmATf.12846$Uc2.7645@fed1read04...
> Because it is an auction
> Merriam and company defines it as
> a sale of property to the highest bidder
> In this case 7+ folks have bid -- 52 times !!!!
>
> WHY
>
> The highest bidder perceives value thus bids accordingly
> Perhaps money is no object
> Perhaps they are bit by the nostalgia bug and just got to have it
> Perhaps they have a radio museum and this is a rare find for them
> Perhaps they surmise that very few exist, thus it might be an investment
> for future sale
> Perhaps they are a collector of Heath kits and I suspect an unbuilt SB-104
> is a pretty rare bird
>
> One of the TV personalities has bought several ham radios off e-bay at
> very high prices - he can afford them !
> You and I can not thus we are amazed and puzzled (;-)
>
> --
> CL -- I doubt, therefore I might be !
>
>
> "John L. Sielke" <w2agnNOSPAM@w2agn.net> wrote in message
> news:Ht-dnYsm2pnxJIPZnZ2dnUVZ_vidnZ2d@comcast.com...
>> On eBay there is an UNBUILT SB-104 up to $2025.00. Not even a 104A. Why?
>>
>> Puzzled in NJ
>
>

1466. Re: More Amazing!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 16:18:06 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <6AATf.12848$Uc2.5114@fed1read04>
Source record: 13066

P.S. Over 473 folks have looked at the unbuilt heathkit -- many probably drooling
Must be an interesting item huh ??

--
CL -- I doubt, therefore I might be !

"Caveat Lector" <UALLBeware@9984reader.com> wrote in message news:xqATf.12847$Uc2.9161@fed1read04...
>I forgot -- perhaps the buyer is going to sell the individual parts to
>restorers.
> In this case doubtful, but I have known Hams to do this and double their
> money.
>
> --
> CL -- I doubt, therefore I might be !
>
>
> "Caveat Lector" <UALLBeware@9984reader.com> wrote in message
> news:mmATf.12846$Uc2.7645@fed1read04...
>> Because it is an auction
>> Merriam and company defines it as
>> a sale of property to the highest bidder
>> In this case 7+ folks have bid -- 52 times !!!!
>>
>> WHY
>>
>> The highest bidder perceives value thus bids accordingly
>> Perhaps money is no object
>> Perhaps they are bit by the nostalgia bug and just got to have it
>> Perhaps they have a radio museum and this is a rare find for them
>> Perhaps they surmise that very few exist, thus it might be an investment
>> for future sale
>> Perhaps they are a collector of Heath kits and I suspect an unbuilt
>> SB-104 is a pretty rare bird
>>
>> One of the TV personalities has bought several ham radios off e-bay at
>> very high prices - he can afford them !
>> You and I can not thus we are amazed and puzzled (;-)
>>
>> --
>> CL -- I doubt, therefore I might be !
>>
>>
>> "John L. Sielke" <w2agnNOSPAM@w2agn.net> wrote in message

>> news:Ht-dnYsm2pnxJIPZnZ2dnUVZ_vidnZ2d@comcast.com...
>>> On eBay there is an UNBUILT SB-104 up to $2025.00. Not even a 104A. Why?
>>>
>>> Puzzled in NJ
>>
>>
>
>

1467. Re: hallicrafters SX42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 20:11:58 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <AcOdnfGrSJwJkYLZnZ2dnUVZ_tGdnZ2d@giganews.com>
Source record: 13067

I have a parts chassis with intact gearbox and missing BFO transformer. Go figure -- the guy I got it from had stripped off all sorts of things and installed solid-state boards to make some kind of HF Franken-rig.

You can see a photo at:

http://antiqueradio.org/art/temp/SX42JunkerChassis.jpg

I'd be willing to take out the gearbox and pack it up for $10 plus shipping cost. (Hey, time is precious when you have this many backlogged projects :-)

To contact me via email kindly go to http://antiqueradio.org/contact.htm .

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

"john carson" <nhoj@epix.net> wrote in message
news:O4pTf.7350$lb.655430@news1.epix.net...
>
> Hello all --- Restoring an SX42 and need a gear box and bfo coil. A
> parts chassis would be ok too thanks John

1468. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 22:34:01 UTC
From: KB2SMS <KB2SMS@invalid.net>
Message-ID: <441f2e68$1@usenet.zapto.org>
Source record: 13068

"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
news:ccqdnX24KbDgb4DZnZ2dnUVZ_u2dnZ2d@comcast.com...
> "KB2SMS" <KB2SMS@invalid.net> wrote in message
> news:441d85b7$1@usenet.zapto.org...
>>
>> So is your picture, you look like a cow.
> == WHOIS ==
> zapto.org:
> Nevada - Las Vegas - Vitalwerks Internet Solutions Llc
> ==TRACE===
>
That's where the news server traces to asshat. Can you be any more stupid,
you parade float looking slob?

1469. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 22:35:17 UTC
From: KB2SMS <KB2SMS@invalid.net>
Message-ID: <441f2eb5@usenet.zapto.org>
Source record: 13069

```
"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
news:Bo2dncPOxK-eaIDZnZ2dnUVZ_sKdnZ2d@comcast.com...
> "KB2SMS" <KB2SMS@invalid.net> wrote in message
> news:441d7e41@usenet.zapto.org...
>>
>> "gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
>> news:LsKdnbPRCe7M5YHZRVn-vw@comcast.com...
>>> "Dave Edwards" <kd2e@comcast.net> wrote in message
>>> news:ZMOdnbrOHaJZnoHZRVn-gQ@comcast.com...
>>>>I have not had an 11 meter antenna up in the air since around 1972 or
>>>>so. I have a clear memory of all the heterodynes and yacking on every
>>>>channel that used to go on. I plugged one in again around 1985 or so,
>>>>because a buddy of mine had one in his boat, and used it keep it on
>>>>channel 5. Not much difference.
>>>> Anyway, last weekend...for yucks, I hooked one up to a longwire. I did
>>>> not hear a single person on any channel! Perhaps it is the cross
>>>> polarized wire antenna.
>>>> So, I shot a wire over a branch, and hoisted a CB vertical antenna
>>>> ..Astron or Antron...something like that...a pretty good fiberglass
>>>> antenna!
>>>> Still, other than a general high noise level...no signals!
>>>> Channel 19 used to be jammed...even with a handheld whip antenna!
>>>>
>>>> Is CB no longer??
>>>>
>>>
>>> The Citizens Band (CB) is one of several Personal Radio Services,
>>> regulated by the FCC.
>>>
>> No shit Columbo. You are an asshat.
>
> Yes
>
Glad to see we agree on something, parade float.
```

1470. Re: ID theft

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 22:58:05 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <iNydnSUxbcfiroLZnZ2dnUVZ_tCdnZ2d@comcast.com>
Source record: 13070

>> The Citizens Band (CB) is one of several Personal Radio Services,
>> regulated by the FCC.
>>
> No shit Columbo. You are an asshat.
>
===
We are aware of the situation and monitoring.
I have notified the user that using another persons alias or email thru my
service is not recommended.
--
Henry Rouhivuori
Abuse at usenet.zapto.org
===
What other list would you like to be added to ?

1471. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 23:05:40 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <YNudnc2TMJjVqILZRVn-qg@comcast.com>
Source record: 13071

"KB2SMS" <KB2SMS@invalid.net> wrote in message
news:441f2e68$1@usenet.zapto.org...
>
Okay leland.
Can you actually write an opinion?
, or are you forever like that stolen ID you uses .. in SMS land.

1472. I'M A WART HOG - w9map the parade float.JPG (0/1)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 23:12:30 UTC
From: W9MAP <W9MAP@paradefloat.com>
Message-ID: <kjdu121v2d58ojkmqiiml24gdd2p8ghomi@4ax.com>
Source record: 13072

I'm so fat that when my beeper goes off people think I'm backing up.

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1473. Re: IM SO FAT - w9map the parade float.JPG (0/1)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-20 23:24:31 UTC
From: W9MAP <W9MAP@paradefloat.com>
Message-ID: <naeu12lhpqapjhnclii58u89hu7kkfnb40@4ax.com>
Source record: 13073

On Mon, 20 Mar 2006 16:58:05 -0600, "gb" <onw9mapsgb@no.arrl.spam.net>
wrote:

>>> The Citizens Band (CB) is one of several Personal Radio Services,
>>> regulated by the FCC.
>>>
>> No shit Columbo. You are an asshat.
>>
>===
>We are aware of the situation and monitoring.
>I have notified the user that using another persons alias or email thru my
>service is not recommended.
>
I'm so fat my old man has to roll me in flower to find the wet spots.

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1474. Re: WWII FT243 Crystal Manufacturers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 00:08:36 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <dvng64jnn2@engnntp2.cig.mot.com>
Source record: 13076

Don't forget PR. The recent QST has a short on them being still in
business..
I'll have to go check my pile...
73, Steve, K9DCI

"Joe McElvenney" <ximac@btinternet.com> wrote in message
news:8j6812p9cricvtejsqf7cj7hiv16uni6au@4ax.com...
> Hi,
>
> Yesterday I bought a 'BOX BX-49-A' (coil/crystal set for the
> BC-611 walkie-talkie) with a view to starting a crystal
> collection. It contained 24 FT243 rocks from eight different WWII
> manufacturers. Just to get an idea of the task ahead, has anyone
> compiled a list of these manufacturers from that period?
>
> The few I have so far are marked -
>
> Univ K.C. Telev M.O.
> Valpey Crystal
> Turner Company, Cedar Rapids
> Scientific Radio Prod.
> RS MC
> Camb Thermionic, Camb Mass
> Gentleman Products, Omaha
> H.I. Inc
> Stand. Piezo
> M.P. CO.
>
>
> TIA - Joe (G3LLV)

1475. Re: I'M A WART HOG - w9map the parade float.JPG (0/1)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 00:34:48 UTC
From: Tom P Randall KB2SMS <KB2SMS@hotmale.com>
Message-ID: <441f4a28$0$22853$6d36acad@titian.nntpserver.com>
Source record: 13074

W9MAP <W9MAP@paradefloat.com> wrote in
news:kjdu121v2d58ojkmqiiml24gdd2p8ghomi@4ax.com:

> I'm so fat that when my beeper goes off people think I'm backing up.
>
>
MUAHAHAHAHAHAHA!
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1476. Re: I'M A WART HOG - w9map the parade float.JPG (0/1)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 00:39:54 UTC
From: KB2SMS <KB2SMS@invalid.net>
Message-ID: <441f4bea$1@usenet.zapto.org>
Source record: 13075

OH MY!

"Tom P Randall KB2SMS" <KB2SMS@hotmale.com> wrote in message
news:441f4a28$0$22853$6d36acad@titian.nntpserver.com...
> W9MAP <W9MAP@paradefloat.com> wrote in
> news:kjdu121v2d58ojkmqiiml24gdd2p8ghomi@4ax.com:
>
>> I'm so fat that when my beeper goes off people think I'm backing up.
>>
>>
> MUAHAHAHAHAHAHA!
> *** Free account sponsored by SecureIX.com ***
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> http://www.SecureIX.com ***

1477. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 01:07:13 UTC
From: Skyrider <mudshark@qnet.com>
Message-ID: <1142903233.141354.152040@i40g2000cwc.googlegroups.com>
Source record: 13077

Colin and Don,

Thank you for your suggestions, however in my case I don't think they will apply...

Unfortunately, a grid dipper is one item I do not own, so I am flying blindly in that respect. To determine the oscillator frequency, I have been tuning an Icom IC745 455 kHz above the target frequency and listening for the S 20R's oscillator. As for your otber suggestions:
1. I have not been able to find any undocumented fixed caps in the circuit. (Unless one was hidden inside the coil.....)
2. I checked the padder with a capacitor checker and it seemed to adjust OK.
3. The coils on this receiver, unlike those on an S-40, are not adjustable.
4. The coil does not "appear" to have been molested
5. Since there are no slugs, and no place for slugs, that wouldn't be the case.

Since the other bands line up fine, I think the procedure I am following should be OK.

I can't imagine something like that having slipped through from the factory, but I suppose anything is possible...fortunatly I do have a junker set to get the coil from, I just wanted to see if there was anything I overlooked before removing the whole oscillator coil sub-assemblies (probably would swap the entire units rather than take them apart to replace one coil....)

1478. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 03:19:57 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <xhKTf.6837$Bj7.673@newsread2.news.pas.earthlink.net>
Source record: 13078

Forgive me for questioning you, but something does not seem right. Have you checked the good S-20R to make sure that its oscillator is 455 kHz above the received frequency and not below?

I assume the trimmers are mica. You can roughly check the capacitance by how tight the plates are meshed. Are the capacitors in both radios about the same?

I still think you are aligned to the image and the method you are using is confusing you.

Try this. Take your good S-20R and set if for say 10 MHz (wwv is good). Then, listen to the oscillator. Assume that is 10.455 MHz. Now, take your bad S-20R and set the dial to 10 MHz. Then, set your Icom to 10.455 and adjust the capacitor until you hear the oscillator on your Icom. It should be working.

Get a cheap grid dip meter - they are quite handy, even though you have figured out a good workaround.

Colin K7FM

1479. WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 03:34:28 UTC
From: k5dh@qsl.net
Message-ID: <AridnZeHf8rZ6YLZRVn-iw@centurytel.net>
Source record: 13079
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

WANTED: B-17G Flying Fortress radio equipment

This is a long message... please read it all!

The Vintage Flying Museum of Fort Worth, Texas, home
of B-17G N3701G, "Chuckie", is seeking DONATIONS of
any kind of radio and radar equipment that would have
been used aboard B-17G's built from early-1944 on.

Our airplane is a B-17G-70-VE, serial number 44-8543A.
She was built in January, 1944, by the Vega division
of Lockheed (B-17G's were built by Boeing, Douglas,
and Vega). She was converted to a "pathfinder" model,
which means she had a radar set installed in place of
the ball turret which allowed bombing through overcast.
Very few Forts were converted for this mission, and it
is possible that our Fort saw combat time over Europe.
The combat records of the pathfinder Forts are still
classified, so we may never know for sure.

Right now, the only original radio gear installed in
the airplane is a BC-348-P receiver and shock mount.
We need everything else. Some of the specific items
we seek are the BC-375-E transmitter, tuning units
TU-4B through TU-10B, BC-306 antenna matching unit,
the wooded tuning unit storage rack that mounts to the
rear bulkhead, ceramic feedthrough insulators, power
and control connectors, and cables. We're also looking
for command set transmitters, receivers, racks, cables,
control boxes, spline cables (the LONG ones that will
reach the flight deck ceiling), modulator, and so on.

Obviously, we are looking for NICE equipment that is
in display condition because we display the airplane
both in the Museum and at air shows and fly-ins. We'll
certainly accept donations of "parts units", but the
primary focus is on acquiring gear that looks good
enough to be installed in the airplane. We want to
impress our tour guests at the air shows with a great
looking radio room! Do you have some surplus military
WW2 airborne radios stashed in your garage or attic?
Would you like to see them go to a good home? Please
donate your equipment to VFM and help us restore the
radio compartment in our beloved B-17! Any radios and
accessories that we don't use in the airplane will be

either put on display in the Museum's exhibit hall or sold off to generate money to help finance the effort (no matter how much gets donated, we'll still end up having to buy some stuff to complete the job!).

We are a small museum, and we have very limited funds available to spend on things that don't actually help us to keep the airplane flying. We are looking for DONATIONS of equipment. We are a 501-c-3 tax-exempt charitable organization, and we will provide a tax receipt for your donation.

"Chuckie" is one of approximately 15 B-17s worldwide that are still in flyable condition, and one of about 10 that is flown regularly. Please don't "bash" me if my numbers are off by a plane or two; the numbers go up and down as some Forts come out of restoration and others go down for heavy maintenance or retirement. She participated in the fabuluous Thunder Over Michigan air show in 2005 in which EIGHT of the remaining B-17 population were not only present at the show, but flew together! It was the largest gathering of civilian B-17s in history, and it may never be repeated.

Please visit the Museum's web site:

http://www.vintageflyingmuseum.org

I have been authorized by the Museum to be the focal point for this effort. Please address your messages directly to me.

We're also looking for a complete chin turret if you happen to have one stashed in your barn! Actually, we will graciously accept donations of ANY B-17 parts that you might have lying around. :)

My final request is this: If you have nothing nice to say about this effort, please say nothing. If you are not a warbird fan, if you believe our effort is a waste of time and money, if you think we're "glorifying" war, if you think operating antique warplanes is dangerous and should be outlawed, etc, etc... you're entitled to your opinion, but I respectfully ask that you keep it to yourself.

Thanks and 73,
Dean Hemphill, K5DH
Vintage Flying Museum member

1480. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 05:07:43 UTC
From: tchrme <tchrme@aol.com>
Message-ID: <1142917663.254671.209310@v46g2000cwv.googlegroups.com>
Source record: 13080

Just a thought about something simple you may have overlooked. Do the end index marks on the dial line up with the extreme travel limits of the variable cap? It might be off a little and the other bands might have been aligned to the error where as band 3 might have less adj in it. Mike KF6KXG

1481. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 05:26:59 UTC
From: Skyrider <mudshark@qnet.com>
Message-ID: <1142918819.148768.68860@e56g2000cwe.googlegroups.com>
Source record: 13081

"Forgive me for questioning you, but something does not seem right.
Have you
checked the good S-20R to make sure that its oscillator is 455 kHz
above the
received frequency and not below? "

"Try this. Take your good S-20R and set if for say 10 MHz (wwv is
good).
Then, listen to the oscillator. Assume that is 10.455 MHz. Now, take
your
bad S-20R and set the dial to 10 MHz. Then, set your Icom to 10.455
and
adjust the capacitor until you hear the oscillator on your Icom. It
should
be working."

Did that. I wanted to verify that the oscillator operated above the
received frequency on band 3. (It does, same as on bands 1 and 2. It
operates at 455 kHz below received frequency on band 4).

In fact, I can align to the image and get it to line up at 7 MHz. Of
course, when I do that, the mixer and RF stages no longer track very
well, and it would be really annoying to have to turn the receiver on
its side and readjust those trimmers as you travel down the band. If I
align the correct way, the mixer and RF stages track (sorta)...better
than if I align on the image, but still not quite right (would make
sense if the oscillator is not tracking right....mixer and RF are
probably tracking fine....just not keeping in step with the
oscillator).

BTW...no need for forgiveness....without questioning it'd be danged
hard to figure out what's going on here....which is why I'm here to
begin with.

1482. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 05:34:27 UTC
From: Skyrider <mudshark@qnet.com>
Message-ID: <1142919267.572197.102910@e56g2000cwe.googlegroups.com>
Source record: 13082

Since I have had the receiver in and out of the cabinet numerous times,
and since I have to turn the receiver chassis upside down I have to
remove the dials to keep from damaging them, I have had many
opportunities to make sure that the index marks line up correctly.

But thank you, it is a good thought....

1483. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 06:29:52 UTC
From: Edward Greeley <etgreeley@earthlink.net>
Message-ID: <441F9D43.5050800@earthlink.net>
Source record: 13083

Er...it's late, and maybe my thinking is a bit muddled, but: it sounds to me like you need to get the oscillator freq LOWER than it is now going. The earlier follow-on posts seem to be discussing ways to get the oscillator freq HIGHER - unwanted extra capacitors, inability to loosen the trimmer sufficiently, wrong slugs (which you don't have), etc. In my muddled little mind, it seems you need MORE capacity and/or coil inductance to get the oscillator freq LOWER, i.e. the oscillator needs to be at 7.0 MHz + 455 KHz = 7.455 MHz rather than 7.5 MHz + 455 KHz = 7.955 MHz as you now have it. So, is there a chance that there is supposed to be a little fixed ceramic or mica capacitor in parallel with the adjustable trimmer cap across the oscillator coil that is open, broken, or missing? Again, you need to get the oscillator freq LOWER, not higher, don't you? Okay, so broken is the same as open; I said it's late!

Good luck!
Ed Greeley

Skyrider wrote:

> I am having a problem aligning an S 20R. The receiver has just been
> re-capped, however the problem I have been having was present before
> the set was touched. (The set just has much better sensitivity and the
> transformer runs cooler now). The problem I have been having is this:
> When I try to align on band 3 (the only band which gives problems) the
> closest I can bring it to proper alignment puts 7 Mhz at around 7.5 or
> so on the dial, and 10 MHz at about 12 Mhz on the dial. I cannot bring
> the dial tracking any closer than this. The other bands seem OK. I
> have checked the wiring against a parts receiver and do not see any
> problems. I verified that the oscillator is 455kHz above the received
> frequency by checking a known working S 20R (which I have owned for 36
> years). There does not appear to be any problem with the
> trimmer/padder caps or the coil.
>
> Any ideas???
>

1484. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 09:34:22 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1142933662.003427.291090@u72g2000cwu.googlegroups.com>
Source record: 13084

Might be worth seeing if the bandswitch is faulty, ie not shorting out
the unused coils on this band. An obscure fault, but youve looked ay
everything else....

Andrew VK3BFA.

1485. Re: Ink

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 12:31:29 UTC
From: HankG <hank@invalid.com>
Message-ID: <arydneEmFZSAb4LZnZ2dnUVZ_uqdnZ2d@comcast.com>
Source record: 13085
Cross-posted to: rec.ponds,rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

<mshawjr@frontiernet.net> wrote in message
news:%WwTf.3014$tT.1641@news01.roc.ny...
> Sorry guys. The spam stuff was not my intent. I do oppoligies and won't
> happen again. I have never been on newsgroups before and not sure how to
> work them. I hope you guys can forgive a bad choice. Murphey

So how come I'm seeing repeat posts by you today? Your 'response' smacks of lies. You really have to work on your English. Next time, choose not to crosspost to a dozen groups. Murphey? Really!

HankG

1486. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 14:44:59 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <dvp3ha$d39$1@puck.litech.org>
Source record: 13086
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

In rec.radio.amateur.boatanchors =K=5=D=H= <k5dh@qsl.net> wrote:

> My final request is this: If you have nothing nice to
> say about this effort, please say nothing. If you are
> not a warbird fan, if you believe our effort is a waste
> of time and money, if you think we're "glorifying" war,
> if you think operating antique warplanes is dangerous
> and should be outlawed, etc, etc... you're entitled to
> your opinion, but I respectfully ask that you keep it
> to yourself.

Up to this point I agree with everything you have to say.

But I'll say what I please about your efforts, and defend to the death
the right of others to say it, as well.

You don't have to like it, and you don't have to read it, either, but
everyone else is as entitled to state his, her, or its opinions on old
warbirds as you are.

That said, I hope you're successful in your quest.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

1487. Another Amazing Boatanchor on e-bay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 14:55:14 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <psUTf.1$6a1.0@fed1read04>
Source record: 13087

http://cgi.ebay.com/Collins-51S-1-Like-New-Condition-Look-Rare_W0QQitemZ5881838177QQcategoryZ4673QQrdZ1QQcmdZViewItem

Collins 51S-1 $1995

--
CL -- I doubt, therefore I might be !

1488. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 15:46:09 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <44201fc1_3@newsfeed.slurp.net>
Source record: 13089
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

=K=5=D=H= wrote:

> because we display the airplane
> both in the Museum and at air shows and fly-ins.

********** REPLY SEPARATOR **********

I'm appalled to see your group is flying this priceless airplane.
Sooner or later someone will crack it up and there will be one less for
future generations to see. Please put pressure on your group to ground
it permanently and preserve it forever so out great-great grandchildren
and all future generations can have the opportunity to see the real
thing and not some replica.

73, Bill W6WRT

1489. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 15:54:31 UTC
From: "Dan, danl, danny boy, Redbeard, actually Greybeard now" <danl4x@charter.net>
Message-ID: <ic8022dlrhndegkklb166neqjc293ursr7@4ax.com>
Source record: 13088

Good luck, I hope you are successful in your search.

On Mon, 20 Mar 2006 21:34:28 -0600, k5dh@qsl.net (=K=5=D=H=) sent into
the ether:

>>>WANTED: B-17G Flying Fortress radio equipment
>>>
>>>This is a long message... please read it all!
>>>
>>>The Vintage Flying Museum of Fort Worth, Texas, home
>>>of B-17G N3701G, "Chuckie", is seeking DONATIONS of
>>>any kind of radio and radar equipment that would have
>>>been used aboard B-17G's built from early-1944 on.
>>>
>>>Our airplane is a B-17G-70-VE, serial number 44-8543A.
>>>She was built in January, 1944, by the Vega division
>>>of Lockheed (B-17G's were built by Boeing, Douglas,
>>>and Vega). She was converted to a "pathfinder" model,
>>>which means she had a radar set installed in place of
>>>the ball turret which allowed bombing through overcast.
>>>Very few Forts were converted for this mission, and it
>>>is possible that our Fort saw combat time over Europe.
>>>The combat records of the pathfinder Forts are still
>>>classified, so we may never know for sure.
>>>
>>>Right now, the only original radio gear installed in
>>>the airplane is a BC-348-P receiver and shock mount.
>>>We need everything else. Some of the specific items
>>>we seek are the BC-375-E transmitter, tuning units
>>>TU-4B through TU-10B, BC-306 antenna matching unit,
>>>the wooded tuning unit storage rack that mounts to the
>>>rear bulkhead, ceramic feedthrough insulators, power
>>>and control connectors, and cables. We're also looking
>>>for command set transmitters, receivers, racks, cables,
>>>control boxes, spline cables (the LONG ones that will
>>>reach the flight deck ceiling), modulator, and so on.
>>>
>>>Obviously, we are looking for NICE equipment that is
>>>in display condition because we display the airplane
>>>both in the Museum and at air shows and fly-ins. We'll
>>>certainly accept donations of "parts units", but the
>>>primary focus is on acquiring gear that looks good
>>>enough to be installed in the airplane. We want to
>>>impress our tour guests at the air shows with a great
>>>looking radio room! Do you have some surplus military

>>>WW2 airborne radios stashed in your garage or attic?
>>>Would you like to see them go to a good home? Please
>>>donate your equipment to VFM and help us restore the
>>>radio compartment in our beloved B-17! Any radios and
>>>accessories that we don't use in the airplane will be
>>>either put on display in the Museum's exhibit hall or
>>>sold off to generate money to help finance the effort
>>>(no matter how much gets donated, we'll still end up
>>>having to buy some stuff to complete the job!).
>>>
>>>We are a small museum, and we have very limited funds
>>>available to spend on things that don't actually help
>>>us to keep the airplane flying. We are looking for
>>>DONATIONS of equipment. We are a 501-c-3 tax-exempt
>>>charitable organization, and we will provide a tax
>>>receipt for your donation.
>>>
>>>"Chuckie" is one of approximately 15 B-17s worldwide
>>>that are still in flyable condition, and one of about
>>>10 that is flown regularly. Please don't "bash" me
>>>if my numbers are off by a plane or two; the numbers
>>>go up and down as some Forts come out of restoration
>>>and others go down for heavy maintenance or retirement.
>>>She participated in the fabuluous Thunder Over Michigan
>>>air show in 2005 in which EIGHT of the remaining B-17
>>>population were not only present at the show, but flew
>>>together! It was the largest gathering of civilian
>>>B-17s in history, and it may never be repeated.
>>>
>>>Please visit the Museum's web site:
>>>
>>>http://www.vintageflyingmuseum.org
>>>
>>>I have been authorized by the Museum to be the focal
>>>point for this effort. Please address your messages
>>>directly to me.
>>>
>>>We're also looking for a complete chin turret if you
>>>happen to have one stashed in your barn! Actually,
>>>we will graciously accept donations of ANY B-17 parts
>>>that you might have lying around. :)
>>>
>>>My final request is this: If you have nothing nice to
>>>say about this effort, please say nothing. If you are
>>>not a warbird fan, if you believe our effort is a waste
>>>of time and money, if you think we're "glorifying" war,
>>>if you think operating antique warplanes is dangerous
>>>and should be outlawed, etc, etc... you're entitled to
>>>your opinion, but I respectfully ask that you keep it
>>>to yourself.

>>>
>>>Thanks and 73,
>>>Dean Hemphill, K5DH
>>>Vintage Flying Museum member

I've learned that I don't suffer from insanity, I enjoy it! (That is what my X-wife told me)
danl4x@charter.net
Remove the x for e-mail reply
www.outdoorfrontiers.com
www.SecretWeaponLures.com
A proud charter member of "PETAF", People for Eating Tasty Animals and Fish!!!

1490. DRAKE TR5 for $20!! Take a look!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 20:33:32 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <trGdndyvA9aD_r3ZRVnzvA@telenor.com>
Source record: 13090

Hello all !

The Drake Forum will be one of the Forums at The Dayton Hamvention 2006.

I'm going be one of the speakers with a new picture-presentation of Drake
stuff.

And a lucky person will be the winner of a DRAKE TR5 transceiver in
excellent
mint condition!

Take a look at http://home.online.no/~sindtorp/tr5raffle.htm for more
details about the raffle and the program for the forum.

See you at The Dayton Hamvention 2006.

Sindre Torp, LA6OP

E-mail: sindtorp@online.no
Homepage: http://home.online.no/~sindtorp
The Drake Virtual Museum: http://www.dproducts.be/drake%5Fmuseum/

1491. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-21 22:12:54 UTC
From: Woody <woody.shadetree@verizon.net>
Message-ID: <GT_Tf.7732$TK2.980@trnddc07>
Source record: 13091
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Unreal..... Lemme guess, you collect boatanchors, restore them, then refuse
to power them up?
Someone once told me ham radio is a 'condition', not a hobby. I'm starting
to think he was right.
rb

"Bill Turner" <noway@nohow.com> wrote in message
news:44201fc1_3@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> =K=5=D=H= wrote:
>
>> because we display the airplane
>> both in the Museum and at air shows and fly-ins.
>
>
>
> ********** REPLY SEPARATOR **********
>
> I'm appalled to see your group is flying this priceless airplane.
> Sooner or later someone will crack it up and there will be one less for
> future generations to see. Please put pressure on your group to ground
> it permanently and preserve it forever so out great-great grandchildren
> and all future generations can have the opportunity to see the real
> thing and not some replica.
>
> 73, Bill W6WRT

1492. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 00:09:36 UTC
From: Michael Melland <mmelland@centurytel.net>
Message-ID: <B5adnULD2KBVCL3ZnZ2dnUVZ_vqdnZ2d@centurytel.net>
Source record: 13092

Best of luck from Oshkosh ! "Aluminum Overcast" made it's first flight March 7th since it's gear collapse about a year and a half ago. As long as it was necessary to repair the nose, props and fit new gear it underwent an entire overhaul and received four brand new engines as well ! It's amazing what can be found for these old workhorses if you look hard..... it starts it's yearly tour at San Diego's Gillespie Field Airport on March 31st.

Although they are fast fading away, the look in the eyes of the men who crewed these that visit while it's on tour are worth all the effort. I've seen 80 year old men walk over and kiss her nose and quietly shed a tear.

Mike, W9WIS

1493. Ocean State Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 00:33:18 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <iX0Uf.8518$vy.4027@trnddc01>
Source record: 13093

Anyone else having difficulty contacting them? The phone lines remain busy for hours on end.

Dale W4OP

1494. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 00:41:13 UTC
From: **THE-RFI-EMI-GUY** <rhyolite@nettally.com>
Message-ID: <J21Uf.91502$g47.26993@tornado.tampabay.rr.com>
Source record: 12944
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

So; if they don't fly it, don't keep it airworthy, what if a hurricane comes along, does it just sit and wait to be ripped to shreds? More power to them, if they fix it they should fly it. I know of a collector of fine rare cars, he isn't afraid to send them off to vintage races or put them on the road. I am also amazed how collectors rebuild from almost zero remains, so even if it gets busted up...

Bill Turner wrote:

>ORIGINAL MESSAGE:
>
>=K=5=D=H= wrote:
>
>
>
>>because we display the airplane
>>both in the Museum and at air shows and fly-ins.
>>
>>
>
>
>
>********** REPLY SEPARATOR **********
>
>I'm appalled to see your group is flying this priceless airplane.
>Sooner or later someone will crack it up and there will be one less for
>future generations to see. Please put pressure on your group to ground
>it permanently and preserve it forever so out great-great grandchildren
>and all future generations can have the opportunity to see the real
>thing and not some replica.
>
>73, Bill W6WRT
>
>

--
Joe Leikhim K4SAT
"The RFI-EMI-GUY"ï¿½

"Treason doth never prosper: what's the reason?
For if it prosper, none dare call it treason."

"Follow The Money" ;-P

1495. New Program. Transmission Line Transformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 00:44:03 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <dvq6ki$q9$1@nwrdmz02.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 12945

There are two transmission lines in cascade plus a load impedance.

The first line can be considered to be the main line from the
transmitter.

The second line can be considered to be an impedance matching
transformer between the first line and the antenna.

What is the impedance and length of line in the transformer if the
antenna feedpoint impedance is not purely resistive?

What are the input impedances of the two lines, R+jX ?

What percentage of transmitter power is dissipated in the two lines?
What is the overall power efficiency?

The answers can be found in new program TWOLINES.

SWR is not involved.

Download program TWOLINES from website below in a few seconds and run
immediately.
--
....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
....

1496. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 01:04:37 UTC
From: RST Engineering <jim@rstengineering.com>
Message-ID: <79f6d$4420a2a7$42512fca$18141@DIALUPUSA.NET>
Source record: 12946
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

The only thing you have to have "original" on an aircraft is the data plate. Everything else can be salvage, new parts, homebuilt parts, whatever. The data plate is the key.

Jim

>> I am also amazed how collectors rebuild from almost zero remains, so
>> even if it gets busted >>up...

1497. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 01:38:18 UTC
From: **THE-RFI-EMI-GUY** <rhyolite@nettally.com>
Message-ID: <eU1Uf.91558$g47.30245@tornado.tampabay.rr.com>
Source record: 12948
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Put the data plate in a safety deposit box and fly the plane!

RST Engineering wrote:

>The only thing you have to have "original" on an aircraft is the data plate.
>Everything else can be salvage, new parts, homebuilt parts, whatever. The
>data plate is the key.
>
>Jim
>
>
>
>
>
>
>>> I am also amazed how collectors rebuild from almost zero remains, so
>>>even if it gets busted >>up...
>>>
>>>
>
>
>
>

--
Joe Leikhim K4SAT
"The RFI-EMI-GUY"ï¿½

"Treason doth never prosper: what's the reason?
For if it prosper, none dare call it treason."

"Follow The Money" ;-P

1498. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 01:43:31 UTC
From: notallhamsareassholes <nospam@hotmail.com>
Message-ID: <6Z1Uf.269$T52.145551@news.sisna.com>
Source record: 12950
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

For crying out loud Mike, was that TRULY necessary?

"Mike Andrews" <mikea@mikea.ath.cx> wrote in message
news:dvp3ha$d39$1@puck.litech.org...
> In rec.radio.amateur.boatanchors =K=5=D=H= <k5dh@qsl.net> wrote:
>
> > My final request is this: If you have nothing nice to
> > say about this effort, please say nothing. If you are
> > not a warbird fan, if you believe our effort is a waste
> > of time and money, if you think we're "glorifying" war,
> > if you think operating antique warplanes is dangerous
> > and should be outlawed, etc, etc... you're entitled to
> > your opinion, but I respectfully ask that you keep it
> > to yourself.
>
> Up to this point I agree with everything you have to say.
>
> But I'll say what I please about your efforts, and defend to the death
> the right of others to say it, as well.
>
> You don't have to like it, and you don't have to read it, either, but
> everyone else is as entitled to state his, her, or its opinions on old
> warbirds as you are.
>
> That said, I hope you're successful in your quest.
>
> --
> Mike Andrews, W5EGO
> mikea@mikea.ath.cx
> Tired old sysadmin

1499. FS Mosley CL-33-M Beam

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 01:46:02 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <t%1Uf.31$KE1.30@dukeread02>
Source record: 12947

I have a like new condition Mosley Classic 33 HF Beam for sale. It the late model CL-33-M and currently sells for $650 from Mosley. It has great gain on 20, 15, and 10 meters. It has a 18 foot boom.This one
was up for a little over a year and looks brand new. It has been taken down and is partially disassembled. It would be very easy to put it back together again since all pieces are color coded. It also would fit into a
pickup truck for transportation. The price is $300 picked up. I don't want to ship it. Or I can meet someone within 100 miles of Abilene, Texas.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1500. Re: Another Amazing Boatanchor on e-bay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 02:07:54 UTC
From: w8ji@akorn.net
Message-ID: <1142993274.316413.215230@i40g2000cwc.googlegroups.com>
Source record: 12949

Caveat Lector wrote:
> http://cgi.ebay.com/Collins-51S-1-Like-New-Condition-Look-Rare_W0QQitemZ5881838177QQcategoryZ4673QQrdZ1QQcmdZViewItem
>
> Collins 51S-1 $1995
>
> --
> CL -- I doubt, therefore I might be !

By Radioworks, none the less.

Radioworks auctioned a Drake R4C that belonged to a friend of mine as "one of the finest Drake R4C's ever from my personal collection".

They bought it just a week or so before selling it, so it wasn't in his collection long.

1501. Re: Amphenol 621-685 coax?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 03:18:20 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <dvqfls$qa4$1@theodyn.ncf.ca>
Source record: 12951

Martin Potter (bg998@FreeNet.Carleton.CA) writes:
> Does anyone recall the basic specs for "Amphenol No. 621-685" coax cable?
>

Thanks to Scott and Colin for your suggestions. It is indeed coax cable
as I cut off one connector, somewhat crimping the inards in the process.
It sure does look like RG-59 with solid dielectric and solid copper
center conductor, although I don't have any of that to compare directly.
Will have to unsquash it and make some accurate measurements.

Thanks again, fellas.

... Martin VE3OAT

1502. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 04:35:07 UTC
From: Skyrider <mudshark@qnet.com>
Message-ID: <1143002107.218543.186350@u72g2000cwu.googlegroups.com>
Source record: 12952

Andrew,

Ah...that is something I had not thought of...considering that the trimmer and padder for band 3 do affect band 2 (one item I had neglected to mention in my previous posts, and if memory serves they shouldn't oughta do that) and vice versa....

1503. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 05:47:14 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <Cx5Uf.46385$2O6.18615@newssvr12.news.prodigy.com>
Source record: 12953
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Bill Turner" <noway@nohow.com> wrote in message
news:44201fc1_3@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> =K=5=D=H= wrote:
>
>> because we display the airplane
>> both in the Museum and at air shows and fly-ins.
>
>
>
> ********** REPLY SEPARATOR **********
>
> I'm appalled to see your group is flying this priceless airplane.
> Sooner or later someone will crack it up and there will be one less for
> future generations to see. Please put pressure on your group to ground
> it permanently and preserve it forever so out great-great grandchildren
> and all future generations can have the opportunity to see the real
> thing and not some replica.
>
> 73, Bill W6WRT

An airplane that is not flown is so much scrap metal. They were designed
and built to be flown and in the air is where they belong. If someone wants
a static display let them build a replica.

1504. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 06:03:23 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <xJ5Uf.2347$IM3.2096@bignews3.bellsouth.net>
Source record: 12954
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Dave Stadt wrote:
> "Bill Turner" <noway@nohow.com> wrote in message
> news:44201fc1_3@newsfeed.slurp.net...
>> ORIGINAL MESSAGE:
>>
>> =K=5=D=H= wrote:
>>
>>> because we display the airplane
>>> both in the Museum and at air shows and fly-ins.
>>
>>
>> ********** REPLY SEPARATOR **********
>>
>> I'm appalled to see your group is flying this priceless airplane.
>> Sooner or later someone will crack it up and there will be one less for
>> future generations to see. Please put pressure on your group to ground
>> it permanently and preserve it forever so out great-great grandchildren
>> and all future generations can have the opportunity to see the real
>> thing and not some replica.
>>
>> 73, Bill W6WRT
>
> An airplane that is not flown is so much scrap metal. They were designed
> and built to be flown and in the air is where they belong. If someone wants
> a static display let them build a replica.
>
>
>
Hear! Hear!

jak

1505. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 06:06:53 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <QM5Uf.2349$IM3.1024@bignews3.bellsouth.net>
Source record: 12955
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Dave Stadt wrote:
> "Bill Turner" <noway@nohow.com> wrote in message
> news:44201fc1_3@newsfeed.slurp.net...
>> ORIGINAL MESSAGE:
>>
>> =K=5=D=H= wrote:
>>
>>> because we display the airplane
>>> both in the Museum and at air shows and fly-ins.
>>
>>
>> ********** REPLY SEPARATOR **********
>>
>> I'm appalled to see your group is flying this priceless airplane.
>> Sooner or later someone will crack it up and there will be one less for
>> future generations to see. Please put pressure on your group to ground
>> it permanently and preserve it forever so out great-great grandchildren
>> and all future generations can have the opportunity to see the real
>> thing and not some replica.
>>
>> 73, Bill W6WRT
>
> An airplane that is not flown is so much scrap metal. They were designed
> and built to be flown and in the air is where they belong. If someone wants
> a static display let them build a replica.
>
>
>
Add to that the fact that this 'priceless airplane' is only such
because this group invested heavily in its existence. Without their
contribution of time, effort, money and hardship, it would--in
fact--(still) be only so much scrap metal.

jak

1506. Re: When did Kenwoods etc become "boatanchors"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 06:26:56 UTC
From: Ed Zeranski <ezeran@ezeran.cnc.net>
Message-ID: <dvqqng$dhi@dispatch.concentric.net>
Source record: 12956

```
..... Those early "rice boxes" have a lot in common
> with the "true boat anchors".

I rebuilt a K'wood 520 for Gary KM6A. It had tubes (6146)so it is BA for
me...perhaps the end of BA but BA just the same. Crap sakes! If you look
the other way, as in back, before tubes there were crystal sets...proto
solid state....so our beloved tube sets were perhaps a short lived
transitional stage....~8^* OOOOH but I like them anyway.

EdZ
```

1507. FS: Cover and AC Power Cord for AN/USM 159A Frequency Mter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 09:48:50 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <8frj42pkfccpqg348p4o8oomlg9pr2itso@4ax.com>
Source record: 12957

Hi Gang:

I found this in the basement and don't need it because I don't have this piece of equipment. I can't even recall how I came to have it. If you have one of these freq meters (with the cool film strip readout) missing the cover here's your chance to pick it up. It is in very clean condition; paintwork is excellent with a couple of die-size abrasions on the front. Rubber sealing gasket is excellent. The AC line cord is also there but the plug is missing. I'm asking $15.00 plus postage for it; any takers? Please reply by e-mail.

Tnx es 73,

Michael, W1RC

w1rc*at*verizon-dot-com

1508. FS: Collins 30L-1 Amplifier Manual (Copy)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 09:50:10 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <nhrj42p89a0aas5lg9g104l7uefpdpjffr@4ax.com>
Source record: 12958
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi Gang:

I have an excellent copy of the Instruction Book for the Collins 30L-1 amplifier that is surplus to my needs. It is the 2nd Edition dated 15 June 1961. It is an excellent copy with the full pull-out schematic, and hardly distinguishable from an original. I am asking $5.00 plus postage.

If interested please reply by e-mail. My address has been obscured to try to prevent spamming.

Tnx es 73,

Michael, W1RC

w1rc*at*verizon*dot*com

1509. FS: Drake R-4 Receiver Manual (Copy)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 09:50:16 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <0irj421i3tt46ba6hc6hrasd46o3qgki74@4ax.com>
Source record: 12959
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi Gang:

I have an excellent copy of the 35 page Instruction Manual for the R L Drake R-4 Receiver that is surplus to my needs. The cover is slightly "wavy" and slightly blemished but the manual copy is a very good one and is hardly distinguishable from an original. It is bound at the top with a couple of tie wraps which makes it easy to flip through and look at while working on the radio. I am asking $5.00 plus postage.

If interested please reply by e-mail. My address has been obscured to try to prevent spamming.

Tnx es 73,

Michael, W1RC

w1rc*at*verizon*dot*com

1510. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 14:28:28 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <OMKdnZuTgtCQwrzZnZ2dnUVZ_uWdnZ2d@rcn.net>
Source record: 12960
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

>>> ********** REPLY SEPARATOR **********
>>>
>>> I'm appalled to see your group is flying this priceless airplane.
>>> Sooner or later someone will crack it up and there will be one less for
>>> future generations to see. Please put pressure on your group to ground
>>> it permanently and preserve it forever so out great-great grandchildren
>>> and all future generations can have the opportunity to see the real
>>> thing and not some replica.
>>>
>>> 73, Bill W6WRT
>>
>> An airplane that is not flown is so much scrap metal. They were
>> designed and built to be flown and in the air is where they belong.
>> If someone wants a static display let them build a replica.
>>
>>
> Add to that the fact that this 'priceless airplane' is only such
> *because* this group invested heavily in its existence. Without their
> contribution of time, effort, money and hardship, it would--in
> fact--(still) be only so much scrap metal.
>
> jak

Y'all don't suppose that Bill posted his little rebuttal simply
because the OP politely asked him not to? Something about "stirring the pot"
comes to mind.

-Chuck

1511. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 16:47:41 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <dvrv3deos4@puck.litech.org>
Source record: 12961
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

In rec.radio.amateur.boatanchors notallhamsareassholes <nospam@hotmail.com> wrote:

> "Mike Andrews" <mikea@mikea.ath.cx> wrote in message
> news:dvp3ha$d39$1@puck.litech.org...
>> In rec.radio.amateur.boatanchors =K=5=D=H= <k5dh@qsl.net> wrote:
>>
>> > My final request is this: If you have nothing nice to
>> > say about this effort, please say nothing. If you are
>> > not a warbird fan, if you believe our effort is a waste
>> > of time and money, if you think we're "glorifying" war,
>> > if you think operating antique warplanes is dangerous
>> > and should be outlawed, etc, etc... you're entitled to
>> > your opinion, but I respectfully ask that you keep it
>> > to yourself.
>>
>> Up to this point I agree with everything you have to say.
>>
>> But I'll say what I please about your efforts, and defend to the death
>> the right of others to say it, as well.
>>
>> You don't have to like it, and you don't have to read it, either, but
>> everyone else is as entitled to state his, her, or its opinions on old
>> warbirds as you are.
>>
>> That said, I hope you're successful in your quest.

> For crying out loud Mike, was that TRULY necessary?

I think it was. Usenet is in many ways the equivalent of Speakers'
Corner in Hyde Park, London. omeone trying to foreclose comment on
his project, after he posts about it on Usenet, is in the position
of telling the folks around him at Speakers' Corner that they can
listen or not, aas they please, but they aren't to comment.

I've been doing this Usenet stuff, for work (mostly) and play since
1983 or so, well before hoi polloi had access to the big-I Internet,
and I want to keep its open flavor intact.

You have the right to have a different opinion, and (unlike k5dh), I
won't ask you to keep it to yourself.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

1512. Re: Amphenol 621-685 coax?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 17:00:30 UTC
From: kludge@panix.com
Message-ID: <dvrvre$777$1@panix2.panix.com>
Source record: 12962

>Martin Potter (bg998@FreeNet.Carleton.CA) writes:
>> Does anyone recall the basic specs for "Amphenol No. 621-685" coax cable?
>
>Thanks to Scott and Colin for your suggestions. It is indeed coax cable
>as I cut off one connector, somewhat crimping the inards in the process.
>It sure does look like RG-59 with solid dielectric and solid copper
>center conductor, although I don't have any of that to compare directly.
>Will have to unsquash it and make some accurate measurements.

Strip some. See if you get graphite on your hands. If you do, it's not
RF coax. If you don't, measure it.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1513. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 19:02:58 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <44219f62$1_5@newsfeed.slurp.net>
Source record: 12963
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

Woody wrote:

> Unreal..... Lemme guess, you collect boatanchors, restore them, then
> refuse to power them up? Someone once told me ham radio is a
> 'condition', not a hobby. I'm starting to think he was right. rb

********** REPLY SEPARATOR **********

Get real, rb. If someone powers up a boatanchor, it will never end up
splattered all over a hillside somewhere. Get it?

Bill, W6WRT

1514. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 19:04:26 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <44219fba$1_4@newsfeed.slurp.net>
Source record: 12964
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

THE-RFI-EMI-GUY wrote:

> So; if they don't fly it, don't keep it airworthy, what if a
> hurricane comes along, does it just sit and wait to be ripped to
> shreds? More power to them, if they fix it they should fly it. I know
> of a collector of fine rare cars, he isn't afraid to send them off
> to vintage races or put them on the road. I am also amazed how
> collectors rebuild from almost zero remains, so even if it gets
> busted up...

********** REPLY SEPARATOR **********

Yes, I know stupid, self-centered people too. What's your point?

Bill, W6WRT

1515. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 19:09:47 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <4421a0fb$1_2@newsfeed.slurp.net>
Source record: 12965
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

Chuck Harris wrote:

> Y'all don't suppose that Bill posted his little rebuttal simply
> because the OP politely asked him not to? Something about "stirring
> the pot" comes to mind.
>
> -Chuck

********** REPLY SEPARATOR **********

No, Bill posted his little rebuttal because he thinks the OP is an idiot but hopes he will come to his senses anyway.

Throughout history there have been many irreplaceable treasures lost because nobody thought future generations would might like to see the original instead of a replica. A real, genuine B-17 is a priceless relic of an age that will never be repeated. Save it.

Mr Bill

1516. WTD: R-100A S-Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 20:24:03 UTC
From: k9gco <rchowerter@grics.net>
Message-ID: <dvsbra01hbc@enews4.newsguy.com>
Source record: 12967

Anyone have an S-meter for this old Knight receiver?

1517. Re: Another Amazing Boatanchor on e-bay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 20:38:27 UTC
From: Bob Miller <NOSPAM@neosoft.com>
Message-ID: <9bd3225er4k39vburqj80p8ool0vkljpsv@4ax.com>
Source record: 12966

On 21 Mar 2006 18:07:54 -0800, w8ji@akorn.net wrote:

>
>Caveat Lector wrote:
>> http://cgi.ebay.com/Collins-51S-1-Like-New-Condition-Look-Rare_W0QQitemZ5881838177QQcat
egoryZ4673QQrdZ1QQcmdZViewItem
>>
>> Collins 51S-1 $1995
>>
>> --
>> CL -- I doubt, therefore I might be !
>
>By Radioworks, none the less.
>
>Radioworks auctioned a Drake R4C that belonged to a friend of mine as
>"one of the finest Drake R4C's ever from my personal collection".
>
>They bought it just a week or so before selling it, so it wasn't in his
>collection long.

I'm watching the unbuilt heathkit sb-104, $2025 on eBay with 20
minutes to go...

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9700244106&fromMakeTrack=true

bob
k5qwg

1518. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 20:51:46 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <saudnQBSi-t-JbzZnZ2dnUVZ_s2dnZ2d@rcn.net>
Source record: 12968
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Bill Turner wrote:
> ORIGINAL MESSAGE:
>
> Chuck Harris wrote:
>
>> Y'all don't suppose that Bill posted his little rebuttal simply
>> because the OP politely asked him not to? Something about "stirring
>> the pot" comes to mind.
>>
>> -Chuck
>
>
>
> ********** REPLY SEPARATOR **********
>
> No, Bill posted his little rebuttal because he thinks the OP is an
> idiot but hopes he will come to his senses anyway.
>
> Throughout history there have been many irreplaceable treasures lost
> because nobody thought future generations would might like to see the
> original instead of a replica. A real, genuine B-17 is a priceless
> relic of an age that will never be repeated. Save it.
>
> Mr Bill

Well, I am sorry to hear that Bill. You obviously aren't familiar
with the major causes of loss in restorable antique aircraft:

(In approximate order)

1) lack of people willing to pay for restoration
2) hanger fires
3) natural disasters.

I have seen a few rare aircraft that have crashed, and guess what?
As soon as they get the pilot out, they go back into restoration.

There seems to be loads of money available to restore antique aircraft
to flight, but little available for restoration to static display.

And in my opinion, that is exactly how it should be. Whoever pays
the freight gets to decide how the plane is used. Everyone else
is just a spectator.

-Chuck

1519. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 20:59:41 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <1ViUf.3015$4L1.208@newssvr11.news.prodigy.com>
Source record: 12969
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Bill Turner" <noway@nohow.com> wrote in message
news:4421a0fb$1_2@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> Chuck Harris wrote:
>
>> Y'all don't suppose that Bill posted his little rebuttal simply
>> because the OP politely asked him not to? Something about "stirring
>> the pot" comes to mind.
>>
>> -Chuck
>
>
>
> ********** REPLY SEPARATOR **********
>
> No, Bill posted his little rebuttal because he thinks the OP is an
> idiot but hopes he will come to his senses anyway.
>
> Throughout history there have been many irreplaceable treasures lost
> because nobody thought future generations would might like to see the
> original instead of a replica. A real, genuine B-17 is a priceless
> relic of an age that will never be repeated. Save it.
>
> Mr Bill

If you feel that way you should purchase them and put them in a museum.
Most would not have survived and will not survive without the intent to fly.
Not much money available for the restoration of static displays. Lotsa
money available for flying restorations. Glaicer girl is an excellent
example.

1520. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 21:14:12 UTC
From: Woody <woody.shadetree@verizon.net>
Message-ID: <E6jUf.14024$bu.7926@trnddc04>
Source record: 12970
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Heh, I'm as real as it gets, brother.
So you do collect boatanchors? Do you also have an attic full of empty radio boxes? I'm betting you do.
But that's your choice, now isn't it? And nothing wrong with it.

On the power-up thing,
I disagree, citing that it depends on how much power is applied to it.....
:-)
Or it could catch fire and burn to the desk... or the ground... or if it were donated to a B-17 restoration, it could very
well end up splattered all over a hillside somewhere... LOL.

And yes, *I* get it.... enjoy what you have or what's the sense in having it??
Moth-ball a vintage plane in Tucson, AZ or some museum, and I'll NEVER get to see it. Fly it to my local fly-in and I do...
[said while gazing up at the photo of my daughter sitting left-seat in the Texas Raiders 17g when it was HERE at a fly-in.]

Everything is disposable and it certainly doesn't transgress to the 'other side'.

Use it or lose it; 'cuz cars are for driving, radios are for driveling into, and an aircraft is for flying.

There's a fine line between being a
keep-the-box-because-it-matters-to-other-boxkeepers packrat, and preserving history.

Do *you* get it??
rb

"Bill Turner" <noway@nohow.com> wrote in message
news:44219f62$1_5@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> Woody wrote:
>
>> Unreal..... Lemme guess, you collect boatanchors, restore them, then
>> refuse to power them up? Someone once told me ham radio is a
>> 'condition', not a hobby. I'm starting to think he was right. rb
>
>
>
> ********** REPLY SEPARATOR **********

>
> Get real, rb. If someone powers up a boatanchor, it will never end up
> splattered all over a hillside somewhere. Get it?
>
> Bill, W6WRT

1521. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 21:36:04 UTC
From: Woody <woody.shadetree@verizon.net>
Message-ID: <8rjUf.8669$vy.3628@trnddc01>
Source record: 12971
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Wow... didn't realize the scope of this...
In that case, it seems there are plenty of people here who think you are an
idiot also.
So agree to disagree and be done with it.
rb

"Bill Turner" <noway@nohow.com> wrote in message
news:4421a0fb$1_2@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> Chuck Harris wrote:
>
>> Y'all don't suppose that Bill posted his little rebuttal simply
>> because the OP politely asked him not to? Something about "stirring
>> the pot" comes to mind.
>>
>> -Chuck
>
>
>
> ********** REPLY SEPARATOR **********
>
> No, Bill posted his little rebuttal because he thinks the OP is an
> idiot but hopes he will come to his senses anyway.
>
> Throughout history there have been many irreplaceable treasures lost
> because nobody thought future generations would might like to see the
> original instead of a replica. A real, genuine B-17 is a priceless
> relic of an age that will never be repeated. Save it.
>
> Mr Bill

1522. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 22:23:48 UTC
From: Spokesman <his@spam.net>
Message-ID: <8e-dnd0IH_3lU7zZnZ2dnUVZ_tadnZ2d@wightman.ca>
Source record: 12972
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Bill Turner" <noway@nohow.com> wrote in message
news:44219fba$1_4@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> **THE-RFI-EMI-GUY** wrote:
>
> > So; if they don't fly it, don't keep it airworthy, what if a
> > hurricane comes along, does it just sit and wait to be ripped to
> > shreds? More power to them, if they fix it they should fly it. I know
> > of a collector of fine rare cars, he isn't afraid to send them off
> > to vintage races or put them on the road. I am also amazed how
> > collectors rebuild from almost zero remains, so even if it gets
> > busted up...
>
>
>
> ********** REPLY SEPARATOR **********
>
> Yes, I know stupid, self-centered people too. What's your point?

Bill, are you looking in the mirror as you post?

>
> Bill, W6WRT

1523. Re: Ocean State Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-22 23:28:32 UTC
From: Bricktop <beerbarrel@cox.net>
Message-ID: <i9n322himot91oa1f06cjeoh2lsfklkehr@4ax.com>
Source record: 12973

On Wed, 22 Mar 2006 00:33:18 GMT, "Dale Parfitt"
<par@parelectronics.com> wrote:

>Anyone else having difficulty contacting them? The phone lines remain busy
>for hours on end.
>
>Dale W4OP
>

Maybe they left the phone off the hook. I don't know how they stay so
busy. I dealt with them twice and had terrible customer service.
Needless to say , I don't deal with them anymore. I know some people
still use them though. Maybe it was just me.

1524. FA: ICOM AH-1 Auto Tuner and 572B amp tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 00:30:25 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <EdOdnfDKBO-gcbzZnZ2dnUVZ_vednZ2d@comcast.com>
Source record: 12974

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZw1cny

1525. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 00:39:19 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns978ED21D164B9fw190a8@198.161.157.145>
Source record: 12975
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Dave Stadt" <dhstadt@ameritech.net> wrote in
news:1ViUf.3015$4L1.208@newssvr11.news.prodigy.com:

>
> If you feel that way you should purchase them and put them in a museum.
> Most would not have survived and will not survive without the intent to
> fly. Not much money available for the restoration of static displays.
> Lotsa money available for flying restorations. Glaicer girl is an
> excellent example.
>
>
And the Memphis Belle is an example of a static display going down the tubes.
Still not finished and now moved to Dayton, the US Air Force museum due to
lack of funds to keep the Belle in condition. Those machines were meant to
fly and should be flown. It's really sad to see them rot away on the ground.
In the air they are living history, and give peole a chance to experience the
ground pounding thunder of their mighty engines as they soar overhead. And
very ocaisonally one may get the opportunity to fly in one of them if they
are very lucky as a friend of mine did a few years ago in one of the last
Lancaster bombers left flying.

--
Panzer

1526. Re: Ocean State Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 00:39:59 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <z7mUf.8681$I7.6917@trnddc03>
Source record: 12976

"Bricktop" <beerbarrel@cox.net> wrote in message
news:i9n322himot91oa1f06cjeoh2lsfklkehr@4ax.com...
> On Wed, 22 Mar 2006 00:33:18 GMT, "Dale Parfitt"
> <par@parelectronics.com> wrote:
>
>>Anyone else having difficulty contacting them? The phone lines remain busy
>>for hours on end.
>>
>>Dale W4OP
>>
>
>
> Maybe they left the phone off the hook. I don't know how they stay so
> busy. I dealt with them twice and had terrible customer service.
> Needless to say , I don't deal with them anymore. I know some people
> still use them though. Maybe it was just me.

Only item I cannot find elsewhere are coil forms and a matching socket,
otherwise I would not bother.
Dale W4OP

1527. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 01:00:03 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <jqmUf.13996$6a1.4829@fed1read04>
Source record: 12977
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Panzer240" <panzer240@hotmail.com> wrote in message
news:Xns978ED21D164B9fw190a8@198.161.157.145...
> "Dave Stadt" <dhstadt@ameritech.net> wrote in
> news:1ViUf.3015$4L1.208@newssvr11.news.prodigy.com:
>
>
>>
>> If you feel that way you should purchase them and put them in a museum.
>> Most would not have survived and will not survive without the intent to
>> fly. Not much money available for the restoration of static displays.
>> Lotsa money available for flying restorations. Glaicer girl is an
>> excellent example.
>>
>>
> And the Memphis Belle is an example of a static display going down the
> tubes.
> Still not finished and now moved to Dayton, the US Air Force museum due to
> lack of funds to keep the Belle in condition. Those machines were meant to
> fly and should be flown. It's really sad to see them rot away on the
> ground.
> In the air they are living history, and give peole a chance to experience
> the
> ground pounding thunder of their mighty engines as they soar overhead. And
> very ocaisonally one may get the opportunity to fly in one of them if they
> are very lucky as a friend of mine did a few years ago in one of the last
> Lancaster bombers left flying.
>
> --
> Panzer
>

Another grounded B-17G is parked outside at the Tulare, CA Airport
URL:
http://ben92252-01.tripod.com/index.htm
--
CL -- I doubt, therefore I might be !

1528. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 01:10:01 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <FzmUf.13997$6a1.1849@fed1read04>
Source record: 12978
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

You can see "Preston's Pride" a B17G at the Tulare, CA Airport if you go to
the Visalia, CA - DX Convention URL:
http://www.dxconvention.org/

The 57th Annual DX Convention - A must for DXers -- April 21, 22 & 23 2006
--
CL -- I doubt, therefore I might be !

"Caveat Lector" <UALLBeware@9984reader.com> wrote in message
news:jqmUf.13996$6a1.4829@fed1read04...
>
> Another grounded B-17G is parked outside at the Tulare, CA Airport
> URL:
> http://ben92252-01.tripod.com/index.htm
> --
> CL -- I doubt, therefore I might be !
>
>
>
>
>

1529. Re: Ocean State Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 01:20:29 UTC
From: - exray - <exray@coqui.net>
Message-ID: <1223tuttnub6501@corp.supernews.com>
Source record: 12979

Dale Parfitt wrote:

>
> Only item I cannot find elsewhere are coil forms and a matching socket,
> otherwise I would not bother.
> Dale W4OP
>
>

Dale, drop me a line. Maybe I can help.

-Bill

1530. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 01:37:33 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <4421fbdd_2@newsfeed.slurp.net>
Source record: 12980
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

Woody wrote:

> There's a fine line between being a
> keep-the-box-because-it-matters-to-other-boxkeepers packrat, and
> preserving history.
>
> Do you get it??
> rb

********** REPLY SEPARATOR **********

Absolutely, I get it.

You and the two or three posters who agree with you are self-centered pigs who care nothing about preserving history. Your temporary adrenaline rush is much more important, and the risk of splattering a priceless aircraft means nothing beside your momentary thrills. How sad that people like you are allowed to own such an aircraft.

A hundred or five hundred years from now, if your ilk prevails, people will be saying "Gosh, I wish someone had kept a B-17G preserved somewhere. I would have really loved to see the real thing".

I hope and pray there are not many like you.

Bill T.

1531. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 01:39:10 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <4421fc3e_2@newsfeed.slurp.net>
Source record: 12981
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

Spokesman wrote:

>
> Bill, are you looking in the mirror as you post?

********** REPLY SEPARATOR **********

Lame. Try again.

Bill T.

1532. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 01:52:41 UTC
From: **THE-RFI-EMI-GUY** <rhyolite@nettally.com>
Message-ID: <JbnUf.93999$g47.86108@tornado.tampabay.rr.com>
Source record: 12982
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Bill is 100% correct. He should negotiate and buy the plane from the restorers for its priceless value, say $50-100 million, he can then store it and show it to whomever he pleases! That is the American way!

Bill Turner wrote:

>ORIGINAL MESSAGE:
>
>Woody wrote:
>
>
>
>>There's a fine line between being a
>>keep-the-box-because-it-matters-to-other-boxkeepers packrat, and
>>preserving history.
>>
>>Do you get it??
>>rb
>>
>>
>
>
>
>********** REPLY SEPARATOR **********
>
>Absolutely, I get it.
>
>You and the two or three posters who agree with you are self-centered
>pigs who care nothing about preserving history. Your temporary
>adrenaline rush is much more important, and the risk of splattering a
>priceless aircraft means nothing beside your momentary thrills. How sad
>that people like you are allowed to own such an aircraft.
>
>A hundred or five hundred years from now, if your ilk prevails, people
>will be saying "Gosh, I wish someone had kept a B-17G preserved
>somewhere. I would have really loved to see the real thing".
>
>I hope and pray there are not many like you.
>
>Bill T.
>
>

--
Joe Leikhim K4SAT
"The RFI-EMI-GUY"ï¿½

"Treason doth never prosper: what's the reason?
For if it prosper, none dare call it treason."

"Follow The Money" ;-P

1533. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 02:23:56 UTC
From: Spokesman <his@spam.net>
Message-ID: <6OydnULN4OFdm7_ZnZ2dnUVZ_sKdnZ2d@wightman.ca>
Source record: 12983
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"**THE-RFI-EMI-GUY**" <rhyolite@nettally.com> wrote in message
news:JbnUf.93999$g47.86108@tornado.tampabay.rr.com...
Bill is 100% correct. He should negotiate and buy the plane from the restorers for its priceless value, say $50-100 million, he can then store it and show it to whomever he pleases! That is the American way!

He won't buy it. All the weenies that complain about somebody else spending their own money to restore and use something will do nothing except huff and puff like the litlle piggies.

I plug in my boat anchors. I heat my shop with an FRR 59 . I would never think of just leaving it sitting there collecting dust and rusting away.

Bill Turner wrote:

ORIGINAL MESSAGE:

Woody wrote:

There's a fine line between being a
keep-the-box-because-it-matters-to-other-boxkeepers packrat, and
preserving history.

Do you get it??
rb

********** REPLY SEPARATOR **********

Absolutely, I get it.

You and the two or three posters who agree with you are self-centered pigs who care nothing about preserving history. Your temporary adrenaline rush is much more important, and the risk of splattering a priceless aircraft means nothing beside your momentary thrills. How sad that people like you are allowed to own such an aircraft.

A hundred or five hundred years from now, if your ilk prevails, people will be saying "Gosh, I wish someone had kept a B-17G preserved somewhere. I would have really loved to see the real thing".

I hope and pray there are not many like you.

Bill T.

--
Joe Leikhim K4SAT
"The RFI-EMI-GUY"©

"Treason doth never prosper: what's the reason?
For if it prosper, none dare call it treason."

"Follow The Money" ;-P

1534. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 03:06:11 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <442210a3_3@newsfeed.slurp.net>
Source record: 12984
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

THE-RFI-EMI-GUY wrote:

> Bill is 100% correct. He should negotiate and buy the plane from the
> restorers for its priceless value, say $50-100 million, he can then
> store it and show it to whomever he pleases! That is the American way!

********** REPLY SEPARATOR **********

If I had the money, I would.

Bill T.

1535. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 03:18:31 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <44221387_3@newsfeed.slurp.net>
Source record: 12985
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

Spokesman wrote:

> I plug in my boat anchors. I heat my shop with an FRR 59 . I would
> never think of just leaving it sitting there collecting dust and
> rusting away.

********** REPLY SEPARATOR **********

Your boatanchor will not be destroyed by plugging it in and using it on your bench at home. No problem there.

On the other hand, if it is one of a very few remaining, it might not be a good idea to take it on a one-man kayak DXpedition across the Bering Sea in winter.

Airplanes crash, especially ones flown and maintained by well-meaning but inexperienced pilots and mechanics who are usually short of cash, spare parts and time, and who, sooner or later, will feel the pressure to fly it when they really shouldn't in order to keep an airshow schedule.

Park it.

Bill T.

1536. Parts for a Halli SX-43

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 03:36:42 UTC
From: nesesu <neil_sutcliffe@telus.net>
Message-ID: <1143085002.680938.235940@u72g2000cwu.googlegroups.com>
Source record: 12986

Is anyone parting out or have a parts Hallicrafters SX-43 ??
I am starting on restoring one and, while looking at something else near the coil bank, I noticed soot on the bottom of the chassis. Close examination showed that the Band 1 [BC Band] antenna coil primary is fried -- data says it should be 26 ohms and it reads 8.8 ohms, so it is well shorted internally. Above the bandswitch there is also some soot and I found the primary of T5 the Band 5 antenna coil is also fried, but since it is only a couple of turns it looks fixable. Alternatively, does anyone have any data on those coils such as turns count so I can rewind T1 's primary. A good excuse to make a Pi winding attachment for my coil winder.
Thanks for any information anyone might have!

Neil S.

1537. Re: When did Kenwoods etc become "boatanchors"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 04:06:00 UTC
From: Ben Bradley <ben_nospam_bradley@frontiernet.net>
Message-ID: <0u2422dg9a87v1t9f6u3sikafra19ajfeu@4ax.com>
Source record: 12987

On Tue, 14 Mar 2006 09:55:22 -0600, "Cal"
<nospamtelegraph@intergate.com> wrote:

>Kenwoods, Yaesus, Icoms, Sonys...sheesh!
>Don't you guys with your modern rice boxes have plenty of other forums to
>fill up? I know you'd like to think your stuff is "classic" but it isn't
>and doesn't belong here.

I've wondered if some American-made tube radios could really be
called boatanchors, such as the S-38. It's small, line-powered and
thus NO power transformer, and light enough that even if it doesn't
float, I wouldn't feel confident using it to anchor the smallest boat
that would hold me.

I recall my father's NC-300. He used it for a short while with his
SB-400, then when he got and assembled an SB-301, he put the NC-300 on
a separate table for SWL. That thing has double conversion, lots of
tubes including one for current regulation, a VR-150 for voltage
regulation, a 100kHz crystal calibrator w/oscillator tube, and of
course a power transformer to run them all that by itself must weigh
many times more than an S-38. It's got the mass of a boatanchor, and
so in a pinch (when you don't mind destroying a perfectly good radio)
it would work well to hold a boat in one place.

1538. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 04:35:36 UTC
From: Ray - KU2S <nomail@mymail.com>
Message-ID: <n794221cl54tk88dttl3vqvl9rrqt8ifb4@4ax.com>
Source record: 12988

On 22 Mar 2006 14:09:47 -0500, "Bill Turner" <noway@nohow.com> wrote:

>ORIGINAL MESSAGE:
>
>Chuck Harris wrote:
>
>> Y'all don't suppose that Bill posted his little rebuttal simply
>> because the OP politely asked him not to? Something about "stirring
>> the pot" comes to mind.
>>
>> -Chuck
>
>
>
>********** REPLY SEPARATOR **********
>
>No, Bill posted his little rebuttal because he thinks the OP is an
>idiot but hopes he will come to his senses anyway.
>
>Throughout history there have been many irreplaceable treasures lost
>because nobody thought future generations would might like to see the
>original instead of a replica. A real, genuine B-17 is a priceless
>relic of an age that will never be repeated. Save it.
>
>Mr Bill

Just a thought here, but I'm sure that nobody at the Boeing factory back in the 1930's through early 40's (not EXACTLY sure of the years of production, but it's close enough) had even a HOPE that ANY B-17 would still be flying in the year 2006. As a matter of fact, during the darker days of 1942, I'm sure that most pilots of B-17's were positive that NO B-17's would be flying as late as 1943!

Face it. The aircraft was built to be a warbird. It was designed to fly, take damage, be repaired, and jump back into the air. Fly it until she dies. She deserves it. It's called a death with dignity.

Raymond A. Sirois - KU2S
SysOp: The Lost Chord BBS
telnet://thelostchord.dns2go.com:6023
http://thelostchord.dns2go.com:6080

1539. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 04:47:43 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <PLpUf.58593$H71.21970@newssvr13.news.prodigy.com>
Source record: 12989
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Bill Turner" <noway@nohow.com> wrote in message
news:4421fbdd_2@newsfeed.slurp.net...
> >
> ********** REPLY SEPARATOR **********
>
> Absolutely, I get it.
>
> You and the two or three posters who agree with you are self-centered
> pigs who care nothing about preserving history. Your temporary
> adrenaline rush is much more important, and the risk of splattering a
> priceless aircraft means nothing beside your momentary thrills. How sad
> that people like you are allowed to own such an aircraft.
>
> A hundred or five hundred years from now, if your ilk prevails, people
> will be saying "Gosh, I wish someone had kept a B-17G preserved
> somewhere. I would have really loved to see the real thing".
>
> I hope and pray there are not many like you.
>
> Bill T.

There are millions of us.

1540. Re: Hallicrafters S-20R alignment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 05:04:31 UTC
From: Skyrider <mudshark@qnet.com>
Message-ID: <1143090271.806236.215810@t31g2000cwb.googlegroups.com>
Source record: 12990

A follow up....

Found the problem, and thank you for all your input.

The problem turned out to be none of the things anyone suggested, but Andrew came closest when he mentioned the band switch.

Here is the story:

Looking at the band switch, I noticed a wire on a grounded terminal which had a somewhat cruder solder joint than those on the other terminals. This wire was 1/2 of C-38, a coupling (listed in the manual as a neutralizing) capacitor consisting of a couple wires twisted together. This "capacitor" was supposed to couple from the band 3 oscillator coil to the mixer, instead the oscillator side was grounded. And what about the wire which had been attached to the oscillator? It was attached to the band 2 oscillator coil. Snipped out the ground wire, snipped the wire from the band 2 coil and re-wound it with the wire going to the mixer, and now all is well.

I had looked over the circuit before, but apparently I missed this "modification". Now I have to wonder....what was it that the person making this modification was trying to achieve?

1541. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 05:51:58 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <%EqUf.1271$sU4.902@bignews4.bellsouth.net>
Source record: 12991
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Dave Stadt wrote:
> "Bill Turner" <noway@nohow.com> wrote in message
> news:4421fbdd_2@newsfeed.slurp.net...
>> ********** REPLY SEPARATOR **********
>>
>> Absolutely, I get it.
>>
>> You and the two or three posters who agree with you are self-centered
>> pigs who care nothing about preserving history. Your temporary
>> adrenaline rush is much more important, and the risk of splattering a
>> priceless aircraft means nothing beside your momentary thrills. How sad
>> that people like you are allowed to own such an aircraft.
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>> A hundred or five hundred years from now, if your ilk prevails, people
>> will be saying "Gosh, I wish someone had kept a B-17G preserved
>> somewhere. I would have really loved to see the real thing".
>>
>> I hope and pray there are not many like you.
>>
>> Bill T.
>
> There are millions of us.
>
And he's heard from 'many like...' here.

The word 'obtuse' comes to mind.

jak

1542. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 05:59:22 UTC
From: Ed Zeranski <ezeran@ezeran.cnc.net>
Message-ID: <dvtdfq$16c@dispatch.concentric.net>
Source record: 12993
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Jeeze Loooo F***in' Weeze Folks! Stop the Global Whining! I don't care about the first post and the request for no BS...you can ask for what ever you want. Now....anybody else gonna pony up a part or two toward having a B-17 with a representative radio position? From what I've learned the radio position will be for display not a necessarily a full on operating position. That is OK in my book, better than an open hole. The op and his group can always have a radio position outside the airframe like Dave Stinson had in Texas that can be set up next to the airframe and operated where lots can see it. Anyway, I gave a grunch of radio gear to LST325 that worked because they wanted to set up an operating radio space. No probs sending some look-at ARC-5 to a B-17. Anyone else going to send some parts? Or just blab?

EdZ

1543. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 06:02:55 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <gPqUf.1272$sU4.129@bignews4.bellsouth.net>
Source record: 12992
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Panzer240 wrote:
> "Dave Stadt" <dhstadt@ameritech.net> wrote in
> news:1ViUf.3015$4L1.208@newssvr11.news.prodigy.com:
>
>
>> If you feel that way you should purchase them and put them in a museum.
>> Most would not have survived and will not survive without the intent to
>> fly. Not much money available for the restoration of static displays.
>> Lotsa money available for flying restorations. Glaicer girl is an
>> excellent example.
>>
>>
> And the Memphis Belle is an example of a static display going down the tubes.
> Still not finished and now moved to Dayton, the US Air Force museum due to
> lack of funds to keep the Belle in condition. Those machines were meant to
> fly and should be flown. It's really sad to see them rot away on the ground.
> In the air they are living history, and give peole a chance to experience the
> ground pounding thunder of their mighty engines as they soar overhead. And
> very ocaisonally one may get the opportunity to fly in one of them if they
> are very lucky as a friend of mine did a few years ago in one of the last
> Lancaster bombers left flying.
>
Aww...that's too bad. I only saw her once back in the 80's and she
looked fine back then. I guess I should have questioned (in my mind
anyway) the wisdom of keeping her in open air beside--no, in the middle
of (Mud Island - Memphis)--the Mississippi River; but they went to a lot
of trouble to get her there. It's a shame to have abandoned the effort.

This is a case of perhaps a machine which should only be static
displayed. She's not one of the thousands of anonymous 17's remembered
only by their dwindling numbers of surviving crew; but rather a piece of
history with an unparalleled combat record at the time of her retirement.

She's done her bit...

jak

1544. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 07:20:19 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <T_rUf.7438$Bj7.5820@newsread2.news.pas.earthlink.net>
Source record: 12894

I must say that when I ship a piece of WWII gear, I feel guilty packing it. It was designed to be shot at, go through intense cold and heat and keep working, and then I ship it off and pack it like it was a treasure. I really should tape an address label on it and drop it in the box. I doubt that the post office can do what the Germans and Japanese could not do - but I still pack the stuff with care.

But, this saving for history is a mixed bag. I have had a WERS 112 Mhz transceiver sitting on my shelf for years. It is useless. I am tempted to convert it into a working transceiver with really cute dials (and no cut holes) - but I cannot do it. So, it will sit on my shelf until I die, then be thrown out along with my 20 ARC-5s.

Colin K7FM

1545. Schematic Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 13:55:45 UTC
From: Arlon Nelson <anelson@min.midco.net>
Message-ID: <IMednRun3sl_Nb_ZnZ2dnUVZ_vednZ2d@midco.net>
Source record: 12895

I'm looking or a schematic diagram or information on a Topaz Hustler
C10XDG-AC that was used on
Swan gear. Will pay copying cost and postage.
Thanks
Nels W0TUP

1546. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 14:01:27 UTC
From: k5dh@raytheon.com
Message-ID: <XSxUf.1$0m4.0@dfw-service2.ext.ray.com>
Source record: 12896
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Holy cow, what a firestorm I've started!

In my original post, I should have included the following statement (which might have avoided this useless fight):

Please keep your opinion to yourself BECAUSE THIS IS NOT THE RIGHT FORUM FOR SUCH A DISCUSSION (on whether it's right or wrong to fly vintage aircraft, etc). I surely did not mean that we all can't have our opinions. This IS still the United States of America, and that IS still one of our most basic, cherished freedoms. I, too, would fight to the death to defend those freedoms. However, there is a time and place to discuss any topic worth discussing, and this simply isn't the place for the "fly or no fly" topic. This is a forum for discussing radios, not the politics of aviation.

Of course, hindsight is 20-20. I apologize to the group for opening the flood gates and inadvertently getting this inappropriate firestorm started.

I'll toss in my comments, since the horse has long ago escaped from the barn.

For those who believe that we should ground our B-17 to preserve it for future generations, lest it might someday be destroyed and no one will get to see one in the future, fear not. There are literally dozens of B-17s on static display all over the world. A few of those static restorations are superb (witness the USAF Museum's Shoo Shoo Shoo Baby), while a many other static planes are cobbled-together airframes that are literally rotting away on outdoor display. One need only look for static B-17s, and they'll be relatively easy to find. They're not really in short supply.

Someone mentioned seeing Memphis Belle flying back in the 1980s (I think that's what they said). Memphis Belle has not flown in decades. There is another "F" model that's painted to represent the Belle, and that aircraft is a regular flyer on the show circuit. As I recall, it's the only flying "F" model.

The comment about many vintage warplanes crashing due to poor piloting and poor maintenance is right on the

money. These old aircraft require a LOT of work to keep them safely operational, and they require a LOT of pilot skill and training to keep the pilots from making the poor decision that lead to crashes. Many groups have fallen into this category (including the mighty CAF), but that's changing. We're seeing a big trend toward proper restorations (not just patching airplanes together) and proper training of pilots and crews. The safety records are getting better (though we certainly have a long way to go). The warbird community recognizes that slip-shod restoration work ain't gonna cut it, and pilot training has become the big focus that it should have been in the past. We're not out of the woods yet, but we're a LOT better, and continuing to improve.

VFM's chief pilot (and the actual owner of our B-17) is one of the few B-17 flight instructors in the world. He's owned and flown this particular airplane since the 1970s. Our chief mechanic is a lifelong A&P mechanic (also a ham!). Our maintenance schedule is thorough and very rigorous. NOTHING comes before safety, on the ground and in the air. Our ground and air crews go through recurrent annual training and constant on-the-line training. If there's a problem, then the airplane does not fly. It's as simple as that. No airshow commitment is important enough to risk the lives of our crews or the safety of the airplane. As I stated before, the reason we don't have money to go buy vintage radios is that our money goes into the one really important thing: the airplane itself.

OK... as Ed Zeranski pointed out... the purpose of my original posting was to try to acquire original radio gear for the B-17. So far, a lot of people have come out of the woodwork to argue and fight and whine, but Ed's the only one who's actually offered to donate anything (other than myself; I donated a nice ARC5 transmitter from my own station).

As I told Ed in a private email, the chances that we will be able to put together a working station aboard the aircraft are pretty small. So far, no other '17 has a working station, though several of them have a nice set of original radios installed but not wired. We won't rule out the possibility of getting some of the gear to work (at least the BC-348-J receiver), but since all of the required wiring was removed from the airframe decades ago, it would be daunting task that would require a lot of money and volunteer hours. We prefer to spend the money keeping the airplane in

proper, safe flying condition, and using her to share
history with those who come to the museum and to the
air shows to see and appreciate it.

I said in my original post that we have a BC-348-P on
board the '17. I was mistaken. It's a BC-348-J. I
didn't have my notes handy when I wrote the post.

So... GENTLEMEN... let's halt the "fly - no fly" part
of this thread... let's agree to disagree and get back
to the original purpose. If no one is interested in
helping us out, that's fine. We will survive. Let's
just stop all of the arguing and whining. This isn't
the right forum for it. Write to the FAA and ask them
to stop allowing us to fly. Write to Air Classics and
tell the world why what we do is wrong (and yes, Mike
O'Leary WILL publish letters of dissent!). Stand out
in front of our museum entrance and hand out flyers to
our guests if you like. Let's just re-focus on radio
gear here on these newsgroups! Please?

73,
Dean Hemphill, K5DH

In article <AridnZeHf8rZ6YLZRVn-iw@centurytel.net>, k5dh@qsl.net says...
>
>WANTED: B-17G Flying Fortress radio equipment
>
>This is a long message... please read it all!
>
>The Vintage Flying Museum of Fort Worth, Texas, home
>of B-17G N3701G, "Chuckie", is seeking DONATIONS of
>any kind of radio and radar equipment that would have
>been used aboard B-17G's built from early-1944 on.
>
>Our airplane is a B-17G-70-VE, serial number 44-8543A.
>She was built in January, 1944, by the Vega division
>of Lockheed (B-17G's were built by Boeing, Douglas,
>and Vega). She was converted to a "pathfinder" model,
>which means she had a radar set installed in place of
>the ball turret which allowed bombing through overcast.
>Very few Forts were converted for this mission, and it
>is possible that our Fort saw combat time over Europe.
>The combat records of the pathfinder Forts are still
>classified, so we may never know for sure.
>
>Right now, the only original radio gear installed in
>the airplane is a BC-348-P receiver and shock mount.
>We need everything else. Some of the specific items
>we seek are the BC-375-E transmitter, tuning units
>TU-4B through TU-10B, BC-306 antenna matching unit,

>the wooded tuning unit storage rack that mounts to the
>rear bulkhead, ceramic feedthrough insulators, power
>and control connectors, and cables. We're also looking
>for command set transmitters, receivers, racks, cables,
>control boxes, spline cables (the LONG ones that will
>reach the flight deck ceiling), modulator, and so on.
>
>Obviously, we are looking for NICE equipment that is
>in display condition because we display the airplane
>both in the Museum and at air shows and fly-ins. We'll
>certainly accept donations of "parts units", but the
>primary focus is on acquiring gear that looks good
>enough to be installed in the airplane. We want to
>impress our tour guests at the air shows with a great
>looking radio room! Do you have some surplus military
>WW2 airborne radios stashed in your garage or attic?
>Would you like to see them go to a good home? Please
>donate your equipment to VFM and help us restore the
>radio compartment in our beloved B-17! Any radios and
>accessories that we don't use in the airplane will be
>either put on display in the Museum's exhibit hall or
>sold off to generate money to help finance the effort
>(no matter how much gets donated, we'll still end up
>having to buy some stuff to complete the job!).
>
>We are a small museum, and we have very limited funds
>available to spend on things that don't actually help
>us to keep the airplane flying. We are looking for
>DONATIONS of equipment. We are a 501-c-3 tax-exempt
>charitable organization, and we will provide a tax
>receipt for your donation.
>
>"Chuckie" is one of approximately 15 B-17s worldwide
>that are still in flyable condition, and one of about
>10 that is flown regularly. Please don't "bash" me
>if my numbers are off by a plane or two; the numbers
>go up and down as some Forts come out of restoration
>and others go down for heavy maintenance or retirement.
>She participated in the fabuluous Thunder Over Michigan
>air show in 2005 in which EIGHT of the remaining B-17
>population were not only present at the show, but flew
>together! It was the largest gathering of civilian
>B-17s in history, and it may never be repeated.
>
>Please visit the Museum's web site:
>
>http://www.vintageflyingmuseum.org
>
>I have been authorized by the Museum to be the focal
>point for this effort. Please address your messages

>directly to me.
>
>We're also looking for a complete chin turret if you
>happen to have one stashed in your barn! Actually,
>we will graciously accept donations of ANY B-17 parts
>that you might have lying around. :)
>
>My final request is this: If you have nothing nice to
>say about this effort, please say nothing. If you are
>not a warbird fan, if you believe our effort is a waste
>of time and money, if you think we're "glorifying" war,
>if you think operating antique warplanes is dangerous
>and should be outlawed, etc, etc... you're entitled to
>your opinion, but I respectfully ask that you keep it
>to yourself.
>
>Thanks and 73,
>Dean Hemphill, K5DH
>Vintage Flying Museum member
>

1547. Question about Thordarson & Stancor output transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 14:15:40 UTC
From: Gretsch_lover <s_gret_612@ybb.ne.jp>
Message-ID: <1143123340.897529.225630@t31g2000cwb.googlegroups.com>
Source record: 12897

Hello! I need a help!!
I would like to know how old are my output transformers.
One is "Stancor A-3823". Another is "Thordarson 24S33".
I have hardly tried to find out the age of trannys. However, I have
nerver had a decisive answer.

Does anyone have any idea?
If you do, Please let me know.

Thanks.

P.S. I have figured out that "Stancor A-3823" continued from early 60's
to 70's.

1548. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 15:17:56 UTC
From: YT <yt@yt.com>
Message-ID: <E_yUf.49762$F_3.47818@newssvr29.news.prodigy.net>
Source record: 12898
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Well if you had asked for the radio gear without your horse shit caveat,
rules and regulation probably no one would have responded.

"-=H=-" <k5dh@raytheon.com> wrote in message
news:XSxUf.1$0m4.0@dfw-service2.ext.ray.com...
> Holy cow, what a firestorm I've started!
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> In my original post, I should have included the following
> statement (which might have avoided this useless fight):
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> Please keep your opinion to yourself BECAUSE THIS IS NOT
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> for opening the flood gates and inadvertently getting this
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> I'll toss in my comments, since the horse has long ago
> escaped from the barn.
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> For those who believe that we should ground our B-17
> to preserve it for future generations, lest it might
> someday be destroyed and no one will get to see one
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> USAF Museum's Shoo Shoo Shoo Baby), while a many other
> static planes are cobbled-together airframes that are
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> the 1980s (I think that's what they said). Memphis

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> He's owned and flown this particular airplane since the
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> the ground and in the air. Our ground and air crews
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> airplane does not fly. It's as simple as that. No
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> didn't have my notes handy when I wrote the post.
>
> So... GENTLEMEN... let's halt the "fly - no fly" part
> of this thread... let's agree to disagree and get back
> to the original purpose. If no one is interested in
> helping us out, that's fine. We will survive. Let's
> just stop all of the arguing and whining. This isn't
> the right forum for it. Write to the FAA and ask them
> to stop allowing us to fly. Write to Air Classics and
> tell the world why what we do is wrong (and yes, Mike
> O'Leary WILL publish letters of dissent!). Stand out
> in front of our museum entrance and hand out flyers to
> our guests if you like. Let's just re-focus on radio
> gear here on these newsgroups! Please?
>
> 73,
> Dean Hemphill, K5DH
>
>
>
> In article <AridnZeHf8rZ6YLZRVn-iw@centurytel.net>, k5dh@qsl.net says...
>>
>>WANTED: B-17G Flying Fortress radio equipment
>>
>>This is a long message... please read it all!
>>
>>The Vintage Flying Museum of Fort Worth, Texas, home
>>of B-17G N3701G, "Chuckie", is seeking DONATIONS of
>>any kind of radio and radar equipment that would have
>>been used aboard B-17G's built from early-1944 on.
>>
>>Our airplane is a B-17G-70-VE, serial number 44-8543A.
>>She was built in January, 1944, by the Vega division
>>of Lockheed (B-17G's were built by Boeing, Douglas,
>>and Vega). She was converted to a "pathfinder" model,
>>which means she had a radar set installed in place of

>>the ball turret which allowed bombing through overcast.
>>Very few Forts were converted for this mission, and it
>>is possible that our Fort saw combat time over Europe.
>>The combat records of the pathfinder Forts are still
>>classified, so we may never know for sure.
>>
>>Right now, the only original radio gear installed in
>>the airplane is a BC-348-P receiver and shock mount.
>>We need everything else. Some of the specific items
>>we seek are the BC-375-E transmitter, tuning units
>>TU-4B through TU-10B, BC-306 antenna matching unit,
>>the wooded tuning unit storage rack that mounts to the
>>rear bulkhead, ceramic feedthrough insulators, power
>>and control connectors, and cables. We're also looking
>>for command set transmitters, receivers, racks, cables,
>>control boxes, spline cables (the LONG ones that will
>>reach the flight deck ceiling), modulator, and so on.
>>
>>Obviously, we are looking for NICE equipment that is
>>in display condition because we display the airplane
>>both in the Museum and at air shows and fly-ins. We'll
>>certainly accept donations of "parts units", but the
>>primary focus is on acquiring gear that looks good
>>enough to be installed in the airplane. We want to
>>impress our tour guests at the air shows with a great
>>looking radio room! Do you have some surplus military
>>WW2 airborne radios stashed in your garage or attic?
>>Would you like to see them go to a good home? Please
>>donate your equipment to VFM and help us restore the
>>radio compartment in our beloved B-17! Any radios and
>>accessories that we don't use in the airplane will be
>>either put on display in the Museum's exhibit hall or
>>sold off to generate money to help finance the effort
>>(no matter how much gets donated, we'll still end up
>>having to buy some stuff to complete the job!).
>>
>>We are a small museum, and we have very limited funds
>>available to spend on things that don't actually help
>>us to keep the airplane flying. We are looking for
>>DONATIONS of equipment. We are a 501-c-3 tax-exempt
>>charitable organization, and we will provide a tax
>>receipt for your donation.
>>
>>"Chuckie" is one of approximately 15 B-17s worldwide
>>that are still in flyable condition, and one of about
>>10 that is flown regularly. Please don't "bash" me
>>if my numbers are off by a plane or two; the numbers
>>go up and down as some Forts come out of restoration
>>and others go down for heavy maintenance or retirement.
>>She participated in the fabuluous Thunder Over Michigan

>>air show in 2005 in which EIGHT of the remaining B-17
>>population were not only present at the show, but flew
>>together! It was the largest gathering of civilian
>>B-17s in history, and it may never be repeated.
>>
>>Please visit the Museum's web site:
>>
>>http://www.vintageflyingmuseum.org
>>
>>I have been authorized by the Museum to be the focal
>>point for this effort. Please address your messages
>>directly to me.
>>
>>We're also looking for a complete chin turret if you
>>happen to have one stashed in your barn! Actually,
>>we will graciously accept donations of ANY B-17 parts
>>that you might have lying around. :)
>>
>>My final request is this: If you have nothing nice to
>>say about this effort, please say nothing. If you are
>>not a warbird fan, if you believe our effort is a waste
>>of time and money, if you think we're "glorifying" war,
>>if you think operating antique warplanes is dangerous
>>and should be outlawed, etc, etc... you're entitled to
>>your opinion, but I respectfully ask that you keep it
>>to yourself.
>>
>>Thanks and 73,
>>Dean Hemphill, K5DH
>>Vintage Flying Museum member
>>
>

1549. Mods

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 15:30:46 UTC
From: Arlon Nelson <anelson@min.midco.net>
Message-ID: <zeydnXl7g8-6Ir_ZnZ2dneKdnZydnZ2d@midco.net>
Source record: 12899

Anyone out there have any mods for the Swan 240. I just got one and there had been a small slide switch and a resistor added to pin 9 of the 6U8 carrier osc. I'm wondering what this mod is for.

Nels W0TUP

1550. Where does tube base master list come from?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 15:36:45 UTC
From: "shoppa@trailing-edge.com" <shoppa@trailing-edge.com>
Message-ID: <1143128205.220956.322320@i40g2000cwc.googlegroups.com>
Source record: 12900
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors

In my circle of tube usage, we always speak of tube bases like "6BA6 and 6AU6 both have the 7BK basing". Then I look in my oldish ARRL handbooks, find the chart of tube bases and see the 7BK pinout.

Many of the tube databases on the net use the same terminology for bases.

Obviously for the number-letter or number-letter-letter bases the number is how many terminations. And the letters seem to have been assigned sequentially (or maybe not?)

And there are some oddball bases (power tubes etc.) that don't follow the number-letter pattern but instead are simply numbers.

Is the ARRL handbook the "final authority" on tube basing, or (more likely) is this simply an excerpt from a more authoritative list somewhere else?

Tim.

1551. Re: Question about Thordarson & Stancor output transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 16:00:15 UTC
From: Wes Stewart <n7ws*@*yahoo.com>
Message-ID: <bug522hpnb5vg4548tnjqam3qgi1fss9f5@4ax.com>
Source record: 12901

On 23 Mar 2006 06:15:40 -0800, "Gretsch_lover" <s_gret_612@ybb.ne.jp>
wrote:

>Hello! I need a help!!
>I would like to know how old are my output transformers.
>One is "Stancor A-3823". Another is "Thordarson 24S33".

The Stancor A-3823 is shown in Catalog S-103 (undated) and Catalog
S-106 dated 1961-62. It is not listed in Catalog CS-101, undated but
copyrighted 1961.

Can't help with the other one.

1552. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 17:41:31 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <95BUf.14048$6a1.1077@fed1read04>
Source record: 12902
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Perhaps it will help if you realize this is an unmoderated, free, open forum.
As such all sorts of folks lurk here. (from the bottom to the top of the scale)
Many obviously with no knowledge of warbirds and restorations there of.
The best way to avoid the "firestorm" is to ignore comments not related to your donation request.

I sincerely hope some will come forward for the radio donations, I certainly would if I had some.

This from one who flew in the 50's prop planes (Before the jets)
I fondly recall the ARC-5's, ART-13, BC-348's etc.

My Uncle flew in B-17's & B-24's in the China, Burma, India theater - he would be pleased with your efforts.
Someday his descendents will marvel that men flew in such machines.
Your efforts are a fitting tribute to the men who flew and died in these planes.

I think is admirable for you to try and put them back in their original setting - kudos and good luck
I'll spread the word here in So Calif for possible donors.

--
CL -- I doubt, therefore I might be !

"-=H=-" <k5dh@raytheon.com> wrote in message
news:XSxUf.1$0m4.0@dfw-service2.ext.ray.com...
> Holy cow, what a firestorm I've started!
>
> In my original post, I should have included the following
> statement (which might have avoided this useless fight):
>
> SNIP

1553. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 17:55:50 UTC
From: RST Engineering <jim@rstengineering.com>
Message-ID: <9464e$4422e127$42512bb4$1222@DIALUPUSA.NET>
Source record: 12903
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Money talks, bullshit walks.

Jim

>
> If I had the money, I would.
>
> Bill T.

1554. Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 17:57:10 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-3edqupirsVH8@localhost>
Source record: 12904

I am restoring a Hallicrafter's S-38, and wonder where I might find
the type of headphones that would fit the little double pin inputs on
the back. I have only seen the "jack" style.
Thanks
--
"What do you mean there's no movie?"

1555. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 18:34:38 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <2TBUf.62607$dW3.45797@newssvr21.news.prodigy.com>
Source record: 12905

<CountFloyd@SCTV.com> wrote in message
news:qon2qBoLzSnd-pn2-3edqupirsVH8@localhost...
>I am restoring a Hallicrafter's S-38, and wonder where I might find
> the type of headphones that would fit the little double pin inputs on
> the back. I have only seen the "jack" style.
> Thanks
> --
> "What do you mean there's no movie?"

Vintage headphones came with the tip plugs. Trimm and Brandes were the most popular. My guess is you could find a set for a reasonable amount of money on eBay. You can get the pins from vintage electronic supply houses and convert more modern headsets if you so desire.

1556. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 19:22:29 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <4422F575.1030705@adelphia.net>
Source record: 12906

Do a search on Ebay for "vintage headphones". There are many older 'phones that will do nicely for you. Just try and ensure that they're functional and that the cotton-covered cords, etc. are not all ratted out. There are also some imported copies of the old military HS-16 up for auction from time to time. They work fine and have pin-type plugs on them. Be careful of them, though. They often go for astronomical prices due to unknowing persons.

CountFloyd@SCTV.com wrote:

> I am restoring a Hallicrafter's S-38, and wonder where I might find
> the type of headphones that would fit the little double pin inputs on
> the back. I have only seen the "jack" style.
> Thanks

1557. Re: Where does tube base master list come from?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 19:29:50 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <a8KdnZd_6rxKa7_ZRVn-jg@adelphia.com>
Source record: 12907
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors

The ARRL handbook, et al, merely mirror the information that has come out of the tube industry's long-running standards for tube bases. Your observation of the numbering system is pretty much correct. The final "authority" was probably the old RETMA manufacturing consortium that set the then-standards for tubes and many other electronic components.

shoppa@trailing-edge.com wrote:

> In my circle of tube usage, we always speak of tube bases like "6BA6
> and 6AU6 both have the 7BK basing". Then I look in my oldish ARRL
> handbooks, find the chart of tube bases and see the 7BK pinout.
>
> Many of the tube databases on the net use the same terminology for
> bases.
>
> Obviously for the number-letter or number-letter-letter bases the
> number is how many terminations. And the letters seem to have been
> assigned sequentially (or maybe not?)
>
> And there are some oddball bases (power tubes etc.) that don't follow
> the number-letter pattern but instead are simply numbers.
>
> Is the ARRL handbook the "final authority" on tube basing, or (more
> likely) is this simply an excerpt from a more authoritative list
> somewhere else?
>
> Tim.
>

1558. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 19:48:15 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <uoGdneK9a84bZr_ZnZ2dnUVZ_sSdnZ2d@adelphia.com>
Source record: 12908

K3HVG wrote:
> Do a search on Ebay for "vintage headphones". There are many older
> 'phones that will do nicely for you. Just try and ensure that they're
> functional and that the cotton-covered cords, etc. are not all ratted
> out. There are also some imported copies of the old military HS-16 up
> for auction from time to time. They work fine and have pin-type plugs
> on them. Be careful of them, though. They often go for astronomical
> prices due to unknowing persons.
>
> CountFloyd@SCTV.com wrote:
>
>> I am restoring a Hallicrafter's S-38, and wonder where I might find
>> the type of headphones that would fit the little double pin inputs on
>> the back. I have only seen the "jack" style.
>> Thanks
>
Many of the older 'phones use a cloth covered "Litz" type wire. This
stuff requires crimp connectors. Trying to convert from one type of
connector to another is a nightmare! Some 1/4 in plugs are designed
to clamp the old pin connectors under screwheads.
Let me restate this a bit better. If you are looking for a set of
phones for the S-38, try to find some with the original pins on the
wires or if they have a phone plug, make sure it's the type that
utilizes the original pin connectors. Stay away from phones where
someone has removed the pins and put on a plug.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

1559. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 20:01:58 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <T8DUf.12650$YX1.5624@dukeread06>
Source record: 12909

"Roger D Johnson" <n1rj~@adelphia.net> wrote in message
news:uoGdneK9a84bZr_ZnZ2dnUVZ_sSdnZ2d@adelphia.com...
> K3HVG wrote:

>>> Many of the older 'phones use a cloth covered "Litz" type wire. This stuff requires crimp connectors. Trying to convert from one type of connector to another is a nightmare! <<<

That's putting it mildly, never could get all those wires in that tip much less get them to stay. RM~

1560. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 20:06:54 UTC
From: Stargatesg1 <nospam@here.net>
Message-ID: <ydDUf.172$ah3.98@trnddc06>
Source record: 12910
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

HEAR HEAR!!!!
Well said.

--
RoD
KD0XX
PG-6-29404

"Ed Zeranski" <ezeran@ezeran.cnc.net> wrote in message
news:dvtdfq$16c@dispatch.concentric.net...
> Jeeze Loooo F***in' Weeze Folks! Stop the Global Whining! I don't care
> about the first post and the request for no BS...you can ask for what ever
> you want. Now....anybody else gonna pony up a part or two toward having a
> B-17 with a representative radio position? From what I've learned the
radio
> position will be for display not a necessarily a full on operating
> position. That is OK in my book, better than an open hole. The op and his
> group can always have a radio position outside the airframe like Dave
> Stinson had in Texas that can be set up next to the airframe and operated
> where lots can see it. Anyway, I gave a grunch of radio gear to LST325
that
> worked because they wanted to set up an operating radio space. No probs
> sending some look-at ARC-5 to a B-17. Anyone else going to send some
parts?
> Or just blab?
>
> EdZ
>
>

1561. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 21:16:41 UTC
From: chris+news@suslowicz.org
Message-ID: <C048C0B996688D965@192.168.1.23>
Source record: 12911

In article <T_rUf.7438$Bj7.5820@newsread2.news.pas.earthlink.net>,
"COLIN LAMB" <k7fm@teleport.com> wrote:

>I must say that when I ship a piece of WWII gear, I feel guilty packing it.
>It was designed to be shot at, go through intense cold and heat and keep
>working, and then I ship it off and pack it like it was a treasure. I
>really should tape an address label on it and drop it in the box. I doubt
>that the post office can do what the Germans and Japanese could not do

I have no doubt whatsoever. I also have a WW2 manual that includes a
section on packaging of equipment for transportation, and they don't doubt
it either:

"...It should be remembered that goods in transit receive very rough
handling, a free drop onto concrete from a height of 4' 6" is not
improbable, and packaging should as far as possible be made to meet
these conditions".

> - but I still pack the stuff with care.

As you must.

Chris.
--
>If being dropped out of an aircraft into ... a minefield is "moderately
>rough handling", what would constitute "rough handling"?
Being shipped UPS.
-- David Richerby and Dave Brown

1562. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 21:16:41 UTC
From: chris+news@suslowicz.org
Message-ID: <C048C0B996688D940@192.168.1.23>
Source record: 12912
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

In article <%EqUf.1271$sU4.902@bignews4.bellsouth.net>,
jakdedert <jakdedert@bellsouth.net> wrote:

>Dave Stadt wrote:
>> "Bill Turner" <noway@nohow.com> wrote in message
>> news:4421fbdd_2@newsfeed.slurp.net...
>>> ********** REPLY SEPARATOR **********
>>>
>>> Absolutely, I get it.
>>>
>>> You and the two or three posters who agree with you are self-centered
>>> pigs who care nothing about preserving history. Your temporary
>>> adrenaline rush is much more important, and the risk of splattering a
>>> priceless aircraft means nothing beside your momentary thrills. How sad
>>> that people like you are allowed to own such an aircraft.
>>>
>>> A hundred or five hundred years from now, if your ilk prevails, people
>>> will be saying "Gosh, I wish someone had kept a B-17G preserved
>>> somewhere. I would have really loved to see the real thing".
>>>
>>> I hope and pray there are not many like you.
>>>
>>> Bill T.
>>
>> There are millions of us.
>>
>And he's heard from 'many like...' here.
>
>The word 'obtuse' comes to mind.

As does the word 'troll'.

Chris.

--
"People in general are not fundamentally stupid."
"Cite?"

Robin Munn & Simon Cozens in the scary devil monastery

1563. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 21:41:57 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <uO2dnd80NZ1TiL7ZnZ2dnUVZ_sGdnZ2d@adelphia.com>
Source record: 12913

They're right!!! I'm sitting here looking at a Trimm headset with the frizzy wires and a big old Philmore phone plug... Actually, I have, in the past, been able to "sort of" tin that type wire.. it burns off the fabric content part. Only problem, its very delicate after all that. HI!!!

Rob Mills wrote:
> "Roger D Johnson" <n1rj~@adelphia.net> wrote in message
> news:uoGdneK9a84bZr_ZnZ2dnUVZ_sSdnZ2d@adelphia.com...
>
>>K3HVG wrote:
>
>
>>>>Many of the older 'phones use a cloth covered "Litz" type wire. This
>
> stuff requires crimp connectors. Trying to convert from one type of
> connector to another is a nightmare! <<<
>
>
> That's putting it mildly, never could get all those wires in that tip much
> less get them to stay. RM~
>
>

1564. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 22:36:50 UTC
From: Spokesman <his@spam.net>
Message-ID: <IradnXAGR9aavr7ZRVn-vg@wightman.ca>
Source record: 12914
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Bill Turner" <noway@nohow.com> wrote in message
news:442210a3_3@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> **THE-RFI-EMI-GUY** wrote:
>
> > Bill is 100% correct. He should negotiate and buy the plane from the
> > restorers for its priceless value, say $50-100 million, he can then
> > store it and show it to whomever he pleases! That is the American way!
>
>
>
> ********** REPLY SEPARATOR **********
>
> If I had the money, I would.

Then don't complain about what other people are doing!

>
> Bill T.

1565. Eldico TR1 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 22:42:36 UTC
From: Angelo <Angelo.255mao@news.radiobanter.com>
Message-ID: <Angelo.255mao@news.radiobanter.com>
Source record: 12920

I have been looking for years now for a schematic for this rig. I would like to start a restoration on this radio, and get this thing running on 75m AM phone. Can anyone help me here?

--
Angelo

1566. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 22:43:01 UTC
From: chris+news@suslowicz.org
Message-ID: <C048D4F59668D9A65@192.168.1.23>
Source record: 12915

In article <uO2dnd80NZ1TiL7ZnZ2dnUVZ_sGdnZ2d@adelphia.com>,
K3HVG <jeepp@adelphia.net> wrote:

>They're right!!! I'm sitting here looking at a Trimm headset with the
>frizzy wires and a big old Philmore phone plug... Actually, I have, in
>the past, been able to "sort of" tin that type wire.. it burns off the
>fabric content part. Only problem, its very delicate after all that. HI!!!

It's called 'Tinselflex' in .UK, I think, and yes: it's loathesome stuff.

I think the original (pre-crimp) termination method was to bind it to
a piece of tinned copper wire for a length of about 3/4", form the
bound-in portion into a loop to fit the screw, then bind the free to
the main part to close the loop and apply an insulating and colour coded
whipping of silk thread to stop it coming undone.

I've been known to roll it in copper foil, ram that into a crimp tah
and then squeeze as hard as possible. It usually works unless you
need a very small tag....

Chris. (At some point I've got to do 4 ends the old-fashioned way, to
repair a WS-18 Morse Key - someone chopped the loops off because they
only needed the key jack and not the Tx/Rx connector. I'm not looking
forward to this.)

--
'Did you know that a cow was *MURDERED* to make that jacket?'
'Yes. I didn't think there were any witnesses,
so I guess I'll have to kill you too.' -Jake Johansen

1567. Good news if you ship via UPS and.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 22:58:28 UTC
From: nc183d@aol.com
Message-ID: <1143154708.927065.179980@i39g2000cwa.googlegroups.com>
Source record: 12916

Only if you use the UPS Store for the packing of the item. It seems that if the UPS Store does the packing, they indicate it on the shipping information that is supplied to UPS. That way, if there is a claim filed for damaged goods, UPS already has documentation showing that the packing job was done within their specifications. This will surely allow for quicker claims processing and less hassle for the shipper/receiver. They are reasonable with their packing rates too. I have used them for over a year now and had things shipped as far away as Australia with no problems so far.
rgds,
Mark S.

1568. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-23 23:07:49 UTC
From: - exray - <exray@coqui.net>
Message-ID: <1226ai6ru3r6gbe@corp.supernews.com>
Source record: 12917

Rob Mills wrote:

> stuff requires crimp connectors. Trying to convert from one type of
> connector to another is a nightmare! <<<
>
>
> That's putting it mildly, never could get all those wires in that tip much
> less get them to stay. RM~

The trick is to "whip" or wrap the ends of the tinsel wire with a small gauge solid wire. Thats not particularly easy either but it works and is neat. Working a couple inches back from the end helps a lot - then cut off the excess.

-Bill

1569. Re: Mods

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 01:01:55 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <7yHUf.7263$092.1573@trndny04>
Source record: 12918

Hi,

That Swan 240 modification is described on page 29
of the manual. It disables the BFO during receive,
for improved reception of a.m.

There also should be a switch section in the cathode of V12A,
the product detector, with the addition of a 10K resistor
and 2uF electrolytic there.

73,
Ed Knobloch

Arlon Nelson wrote:
> Anyone out there have any mods for the Swan 240. I just got one and
> there had been a small slide switch and a
> resistor added to pin 9 of the 6U8 carrier osc. I'm wondering what this
> mod is for.
>
> Nels W0TUP

1570. Re: Good news if you ship via UPS and.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 02:13:44 UTC
From: Jerry <joxendi@bellsouth.net>
Message-ID: <kyIUf.1078$Pe.334@bignews6.bellsouth.net>
Source record: 12919

<nc183d@aol.com> wrote in message
news:1143154708.927065.179980@i39g2000cwa.googlegroups.com...
> Only if you use the UPS Store for the packing of the item. It seems
> that if the UPS Store does the packing, they indicate it on the
> shipping information that is supplied to UPS. That way, if there is a
> claim filed for damaged goods, UPS already has documentation showing
> that the packing job was done within their specifications. This will
> surely allow for quicker claims processing and less hassle for the
> shipper/receiver. They are reasonable with their packing rates too. I
> have used them for over a year now and had things shipped as far away
> as Australia with no problems so far.
> rgds,
> Mark S.

UPS will lose or bust a CINDER BLOCK. I recieved an item today. Typical UPS,
the package was ripped open and it's a wonder the material was inside or
wasn't ruined/lost! I WON'T ship UPS. :(

73

Jerry

1571. FA: XR IC's, old parts, Sprague caps, builders stuff & more!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 03:07:50 UTC
From: "Jim, KK1W" <kk1w@charter.net>
Message-ID: <boJUf.708$VA1.382@fe04.lga>
Source record: 12921
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.swap

Hi,

Just a few days left on some good stuff cheap! Low starting bids, no minimums, good feedback rating. A super chance to stock the parts bin and save space in the landfills for more deserving stuff.

Take a look at these auctions: http://search.ebay.com/_W0QQsassZkk1w2000.

Lots of old and new parts, caps, resistors, pots, coils, meters, crystals and more. Low starting bids and good feedback rating.

Thanks for looking,

Jim, KK1W

1572. Looking for a National HRP-60 wood coil box

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 04:24:20 UTC
From: Mort Denison <mldenison@suscom.net>
Message-ID: <IdidnVgB7tby6b7ZRVn-pA@suscom.com>
Source record: 12922

Just got an HRO-60 with 6 coils. Three are in a nicely fitted wooden box. Looking for another wooden box so the others have a home. Appreciate any leads, thanks.

1573. Re: Looking for a National HRO-60 wood coil box

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 04:32:24 UTC
From: Mort Denison <mldenison@suscom.net>
Message-ID: <2tKdnaIF4tbO677ZRVn-gg@suscom.com>
Source record: 12923

Can't type - should be HRO-60

1574. Re: Good news if you ship via UPS and.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 05:24:38 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <ZbqdnQpgxJsAH77ZRVn-iA@adelphia.com>
Source record: 12924

Jerry wrote:
>
> UPS will lose or bust a CINDER BLOCK. I recieved an item today. Typical UPS,
> the package was ripped open and it's a wonder the material was inside or
> wasn't ruined/lost! I WON'T ship UPS. :(
>
> 73
>
> Jerry

I keep running across folks using the term "cinder block" when they
mean "concrete block". I vaguely remember cinder blocks and wonder
how many others have actually seen a real one.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

1575. Re: Good news if you ship via UPS and.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 06:19:52 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <e00328$s5t$1@theodyn.ncf.ca>
Source record: 12925

Roger D Johnson (n1rj~@adelphia.net) writes:
>
> I keep running across folks using the term "cinder block" when they
> mean "concrete block". I vaguely remember cinder blocks and wonder
> how many others have actually seen a real one.
>

As I recall, cinder blocks were black or very dark grey. And I don't
think they were as strong as concrete blocks.

... Martin VE3OAT

1576. Re: Where does tube base master list come from?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 13:44:42 UTC
From: "shoppa@trailing-edge.com" <shoppa@trailing-edge.com>
Message-ID: <1143207882.691233.97120@i40g2000cwc.googlegroups.com>
Source record: 12926
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors

K3HVG wrote:
> The ARRL handbook, et al, merely mirror the information that has come
> out of the tube industry's long-running standards for tube bases. Your
> observation of the numbering system is pretty much correct. The final
> "authority" was probably the old RETMA manufacturing consortium that set
> the then-standards for tubes and many other electronic components.

That seems to be the case (although it seems to be EIA, not RETMA for
this.)

That brings me back to clarifying my original question:

What publication has the "official master list" of EIA tube base
diagrams?

Googling around the net brought up some websites but they tend to be
LESS comprehensive than the ARRL list. (Although there are a couple of
databases like NJ7P's which have the wonderful feature of being able to
get a lit of all tubes with a given base, and there was one German
website that offered a similar feature although in a more graphical
(and maybe less useful!) form.)

I think it's possible that the number-only bases in the ARRL tables
might not be EIA.

Tim.

1577. Re: Question about Thordarson & Stancor output transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 14:19:52 UTC
From: "Dale H. Cook" <bridgewaterma_remove_@cox.net>
Message-ID: <u3v722hoitvbjrmcph2gtqum2b2fl9clr9@4ax.com>
Source record: 12927

On 23 Mar 2006 06:15:40 -0800, "Gretsch_lover" <s_gret_612@ybb.ne.jp>
wrote:

>I would like to know how old are my output transformers.
>One is "Stancor A-3823". Another is "Thordarson 24S33".
>
>I have figured out that "Stancor A-3823" continued from early 60's
>to 70's.

The A-3823 was in production much longer than that. It was in Catalog
140C, dated 10-Jul-1941.

I haven't yet been able to pin down the Thordarson part.

Dale H. Cook, Chief Engineer, Centennial Broadcasting,
Roanoke/Lynchburg, VA - WZZI / WZZU / WLNI / WLEQ
http://members.cox.net/dalehcook/starcity.shtml

1578. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 14:58:46 UTC
From: Terry <tsanford@nf.sympatico.ca>
Message-ID: <gQTUf.7396$qX6.258124@news20.bellglobal.com>
Source record: 12928

"- exray -" <exray@coqui.net> wrote in message
news:1226ai6ru3r6gbe@corp.supernews.com...
> Rob Mills wrote:
>
>
>>
>> stuff requires crimp connectors. Trying to convert from one type of
>> connector to another is a nightmare! <<<
>>
>>
>> That's putting it mildly, never could get all those wires in that tip
>> much less get them to stay. RM~
>
> The trick is to "whip" or wrap the ends of the tinsel wire with a small
> gauge solid wire. Thats not particularly easy either but it works and is
> neat. Working a couple inches back from the end helps a lot - then cut
> off the excess.
>
> -Bill
>
What about impedance matching?
Not familar with S-38 but my S-53 originally had a similar arrangement;
namely pin jacks and a small slide switch to switch from speaker to
head-phones.
That's now converted to a plug in quarter inch jack at rear of my S-53;
speaker disconnects when head-phones plugged in. But both speaker and phones
use the same output winding of the audio output transformer in the plate of
the S-53s 6K6 output tube.**
So if the S-38 is similar it suggests that the audio output is 'low
impedance'.
If someone used high impedance phones one might expect poor audio quality?
Not that high fidelity is normally a requirement when using headphones on a
shortwave 'communications type" receiver!
Or were those 'vintage' type phones that have been mentioned, in foregoing,
low/medium impedance anyway?
One reason I ask is that I have old German headphones in which, I think this
is correct, each earpiece is 2000 ohms; total 4000, probably originally for
a crystal set? I do know that you can hold one lead in hand and touch
almost anything metal with the other lead and get electrical noise!
Sensitive eh?

Impedances: Plate = say 5000 ohms. Speaker = 4 ohms. Phones = 600 ohms.
Therefore:
5000/ 4 = 1250 transformer turns ratio = sq root of 1250 = 35

5000/600 = 8.4 transformer turns ratio = sq root of 8.4 = 2.9

1579. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 15:39:49 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <442412C5.3080702@adelphia.net>
Source record: 12929

Terry wrote:

> What about impedance matching?
> Not familar with S-38 but my S-53 originally had a similar arrangement;
> namely pin jacks and a small slide switch to switch from speaker to
> head-phones.
> That's now converted to a plug in quarter inch jack at rear of my S-53;
> speaker disconnects when head-phones plugged in. But both speaker and phones
> use the same output winding of the audio output transformer in the plate of
> the S-53s 6K6 output tube.**
> So if the S-38 is similar it suggests that the audio output is 'low
> impedance'.
> If someone used high impedance phones one might expect poor audio quality?
> Not that high fidelity is normally a requirement when using headphones on a
> shortwave 'communications type" receiver!
> Or were those 'vintage' type phones that have been mentioned, in foregoing,
> low/medium impedance anyway?
> One reason I ask is that I have old German headphones in which, I think this
> is correct, each earpiece is 2000 ohms; total 4000, probably originally for
> a crystal set? I do know that you can hold one lead in hand and touch
> almost anything metal with the other lead and get electrical noise!
> Sensitive eh?
>
> Impedances: Plate = say 5000 ohms. Speaker = 4 ohms. Phones = 600 ohms.
> Therefore:
> 5000/ 4 = 1250 transformer turns ratio = sq root of 1250 = 35
> 5000/600 = 8.4 transformer turns ratio = sq root of 8.4 = 2.9

Actually, you don't want an impedance match here. If you matched the
impedance and put 1/2 watt or so of audio into the headphones, you
would probably burst your eardrums! Most headphones will produce
adequate audio with just a few milliwatts of power.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

1580. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 16:00:36 UTC
From: Edward Zeranski <ejz@spawar.navy.mil>
Message-ID: <442417A4.2070901@spawar.navy.mil>
Source record: 12935

>
> "...It should be remembered that goods in transit receive very rough
> handling, a free drop onto concrete from a height of 4' 6" is not
> improbable, and packaging should as far as possible be made to meet
> these conditions".

UPS= Universal Package Smashers. I've had the best luck using the
postal service for BoatAnchor shipping, second was Fedex. For the really
big stuff Donzelli Transport works great.

EdZ

1581. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 16:24:45 UTC
From: Edward Zeranski <ejz@spawar.navy.mil>
Message-ID: <44241D4D.5050708@spawar.navy.mil>
Source record: 12934

There are also some imported copies of the old military HS-16 up
>> for auction from time to time.

..... Some 1/4 in plugs are designed to clamp the old pin connectors
under screw heads.
Jeep and the Group...
The HS-16s work fine with the S38 and are usually pretty cheap. I bought
several from Electronic Dimensions for $5ea. The 1/4" plugs used with
tip pins are considerably larger than regular jacks. If you run across
one of the large jacks unscrew the backshell and the tipjacks might be
inside. Crimp pins from Canon MS series connectors work great on tinsel
wire and the relay jacks on back Johnson gear too.

EdZ

1582. Re: Where does tube base master list come from?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 16:26:28 UTC
From: Bob Weiss <bob.weiss@verizon.net>
Message-ID: <U4VUf.7661$6%2.6291@trnddc08>
Source record: 12930
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors

shoppa@trailing-edge.com wrote:
> K3HVG wrote:
>
>>The ARRL handbook, et al, merely mirror the information that has come
>>out of the tube industry's long-running standards for tube bases. Your
>>observation of the numbering system is pretty much correct. The final
>>"authority" was probably the old RETMA manufacturing consortium that set
>>the then-standards for tubes and many other electronic components.
>
>
> That seems to be the case (although it seems to be EIA, not RETMA for
> this.)
>
> That brings me back to clarifying my original question:
>
> What publication has the "official master list" of EIA tube base
> diagrams?
>
> Googling around the net brought up some websites but they tend to be
> LESS comprehensive than the ARRL list. (Although there are a couple of
> databases like NJ7P's which have the wonderful feature of being able to
> get a lit of all tubes with a given base, and there was one German
> website that offered a similar feature although in a more graphical
> (and maybe less useful!) form.)
>
> I think it's possible that the number-only bases in the ARRL tables
> might not be EIA.
>
> Tim.
>
The coordinating body for tube basing diagrams was JEDEC (Joint Electron Device Engineering Council). I have a copy of their "Publication 2B--Basing Diagrams for Electron Tubes", which covers basing assignments from "1A" to "21A", dated Sept. 1958. 46 pages worth of base drawings, and a listing of which types used each base. Updated by Lud Sibley in 2000, to include some additional background info.

The referenced standard for these diagrams is given as "EIA RS-206".

Bob Weiss N2IXK

1583. Re: Where does tube base master list come from?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 16:45:30 UTC
From: "shoppa@trailing-edge.com" <shoppa@trailing-edge.com>
Message-ID: <1143218730.613027.281970@e56g2000cwe.googlegroups.com>
Source record: 12931
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors

Bob Weiss wrote:
> The coordinating body for tube basing diagrams was JEDEC (Joint Electron
> Device Engineering Council). I have a copy of their "Publication
> 2B--Basing Diagrams for Electron Tubes", which covers basing assignments
> from "1A" to "21A", dated Sept. 1958. 46 pages worth of base drawings,
> and a listing of which types used each base. Updated by Lud Sibley in
> 2000, to include some additional background info.

Is this in one of Mr. Sibley's books or a TCA publication, if so which
one, and where can I buy it?

I'm not a member of the TCA but only because I count myself as a user,
not collector...

Tim.

1584. WTB: Collins R-390 spray paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 16:46:39 UTC
From: ritchi50@optonline.net
Message-ID: <3h88221he3nh2rdi7rdgnnli1rr56hhj6s@4ax.com>
Source record: 12932

WTB: Collins R-390 spray paint
Hi
Can someone tell me where I can buy Spray paint cans to match the
front panel of the Collins R-390 Reciever?
Any local stores carry a close match??
Also is it difficult to get the panel off?
And any tips on redoing the front panel would be great.
I painted kwm cabinets before, but never did a front panel.
Thanks...Rich
ritchi50@optonline.net

ps: I see the lettering is etched in, so before I paint, do I try to
etch out all the white thats etched in, so when its sprayed I then
put in new white paint?

1585. Re: Where does tube base master list come from?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 17:20:47 UTC
From: Bob Weiss <bob.weiss@verizon.net>
Message-ID: <44242A89.6080609@verizon.net>
Source record: 12933
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.boatanchors

shoppa@trailing-edge.com wrote:
> Bob Weiss wrote:
>
>>The coordinating body for tube basing diagrams was JEDEC (Joint Electron
>>Device Engineering Council). I have a copy of their "Publication
>>2B--Basing Diagrams for Electron Tubes", which covers basing assignments
>>from "1A" to "21A", dated Sept. 1958. 46 pages worth of base drawings,
>>and a listing of which types used each base. Updated by Lud Sibley in
>>2000, to include some additional background info.
>
>
> Is this in one of Mr. Sibley's books or a TCA publication, if so which
> one, and where can I buy it?
>
> I'm not a member of the TCA but only because I count myself as a user,
> not collector...
>
> Tim.
>

Not an "official" publication, AFAIK. Lud sent me a copy a couple years
ago, when a similar discussion came up on the TCA listserv.

An email and SASE to him might get you a copy, as well...

Bob Weiss N2IXK

1586. Re: Question about Thordarson & Stancor output transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 17:39:14 UTC
From: Gretsch_lover <s_gret_612@ybb.ne.jp>
Message-ID: <1143221954.481489.196440@t31g2000cwb.googlegroups.com>
Source record: 12936

Thanks a lot!!!
By the way, Is there EIA DATE CODE on all the Stancor transformers?
I have to check it out again though...

1587. SolderSmoke#18: AB amps, HW-8, LTSpice, Aurora, Antennas, Mars, Saturn

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 18:38:23 UTC
From: bill.meara@gmail.com
Message-ID: <1143225503.206516.80380@e56g2000cwe.googlegroups.com>
Source record: 12937
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.electronics.basics,sci.astro.amateur

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/191977

Topics discussed in SolderSmoke #18:

-- Designing class AB amps with LT Spice
-- Solar Max and aurora in New York (1969)
-- Fishing Pole rotateable dipoles
-- Fixing HW-8 with field expedient soldering iron
-- Hack-A-Day
-- Homebrew MP-3 player
-- Shacktopus
-- Work benches
-- Mars Orbiter, Water on Saturn's moon
-- Video from Alps http://www.ourmedia.org/user/36170
-- MAILBAG: G4GOY, NT7S, Mark in NJ, Michael in
Australia, RSGB

Listen at: http://www.ourmedia.org/node/191977

Background:
Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
London, England meet regularly on the ECHOLINK system
to discuss their homebrew radio projects. We are
making them available as PODCASTS.

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convenience. To subscribe, just cut and paste this URL
into your I-poder (or similar) software. (There have
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http://www.ourmedia.org/mediarss/user/36170

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site below and listen to the latest program (and
earlier editions) using the audio software on your
computer.

http://www.ourmedia.org/node/191977

Here's the homepage for our show. All our programs are available here. There are also some videos, a blog and links to some of the sites and documents we've been discussing:
http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.qsl.net/n2cqr

1588. Re: Pin-style headphones for S-38

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 18:50:25 UTC
From: gb <onw9mapsgb@no.arrl.spam.net>
Message-ID: <cPWdnYT62djqornZRVn-qw@comcast.com>
Source record: 12938

These are available from Abbatron (H.H. Smith) - now in Meadville, PA
http://www.abbatron.com/index.php

-- Allied Radio and Newark are 2 distributors/suppliers that carry their
products.
http://www.abbatron.com/products/part/get/ppj_mtp_wrmt

Old style pin leads on headphones
http://members.aol.com/tcsopr/parkinrx.htm

<CountFloyd@SCTV.com> wrote in message
news:qon2qBoLzSnd-pn2-3edqupirsVH8@localhost...
>I am restoring a Hallicrafter's S-38, and wonder where I might find
> the type of headphones that would fit the little double pin inputs on
> the back. I have only seen the "jack" style.
> Thanks
> --
> "What do you mean there's no movie?"

1589. FA: Ends Sunday -Heathkit HW-30 "Twoer" - Parts or restore

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 19:47:57 UTC
From: Tom <tfarl@iowatelecom.net>
Message-ID: <N1YUf.638211$084.72223@attbi_s22>
Source record: 12939
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Ending Mar-26-06 14:00:26 PST

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9701072743

73, es tnx for looking,
N&#65533;JMY

1590. FA:Ends Sunday- Heathkit GC-1A Mohican Receiver - Parts or Restore

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 20:32:36 UTC
From: julie <julief@mchsi.com>
Message-ID: <EHYUf.47654$oL.45262@attbi_s71>
Source record: 12940
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

Ending Mar-26-06 16:48:23 PST

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9701122406&ssPageName=STRK:MEWA:IT

73,es tnx for looking,
N&#65533;JMY

1591. Re: Good news if you ship via UPS and.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 21:36:58 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44246676.41077813@earthlink.net>
Source record: 12941

Martin Potter wrote:
>
> Roger D Johnson (n1rj~@adelphia.net) writes:
> >
> > I keep running across folks using the term "cinder block" when they
> > mean "concrete block". I vaguely remember cinder blocks and wonder
> > how many others have actually seen a real one.
> >
>
> As I recall, cinder blocks were black or very dark grey. And I don't
> think they were as strong as concrete blocks.
>
> ... Martin VE3OAT

They had a tendency to explode if you put too much weight on them. I
put a half cinder block under a bumper jack to lift the corner of a '66
GTO and it threw shrapnel over 20 feet when it let go.
--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1592. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 21:54:22 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <44246a8e_3@newsfeed.slurp.net>
Source record: 12942
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

-=H=- wrote:

> We will survive. Let's
> just stop all of the arguing and whining. This isn't
> the right forum for it.

********** REPLY SEPARATOR **********

Very interesting that the post asking to stop the arguing and whining
is the longest post of all, by far. In a nutshell, that's the problem.
Only your thoughts are important, only your desires are valid, what you
want is primary above all.

As long as folks like you own these priceless relics, someday the last
one will be reduced to scrap. What a shame.

Bill T.

1593. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 22:01:34 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <44246c3e_5@newsfeed.slurp.net>
Source record: 12943
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

RST Engineering wrote:

> Money talks, bullshit walks.
>
> Jim

********** REPLY SEPARATOR **********

Not so pal, just the opposite. Bullshitters talk forever, money steps up and quietly does the job.

Bill T.

1594. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-24 22:09:20 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <44246e10$1_2@newsfeed.slurp.net>
Source record: 12844
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

Spokesman wrote:

> Then don't complain about what other people are doing!

********** REPLY SEPARATOR **********

And the Head Up the Ass award goes to.... Spokesman, who complains about what other people are doing by telling them not to complain about what other people are doing.

I'm sure the award went right over his head. Someone explain it to him, please.

Bill T.

1595. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 01:17:32 UTC
From: Noon-Air <Noon-Air@comcast.net>
Message-ID: <lemdnZjPBYewB7nZnZ2dnUVZ_t6dnZ2d@comcast.com>
Source record: 12845
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Bill Turner" <noway@nohow.com> wrote in message
news:44246e10$1_2@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> Spokesman wrote:
>
>> Then don't complain about what other people are doing!
>
>
>
> ********** REPLY SEPARATOR **********
>
> And the Head Up the Ass award goes to.... Spokesman, who complains
> about what other people are doing by telling them not to complain about
> what other people are doing.
>
> I'm sure the award went right over his head. Someone explain it to him,
> please.

Who cares..... If I ever get to a point where I am senile enough to get into
a pissing contest because somebody said not to get ugly, then just shoot me.

-n6ojn

1596. Who is 217stufforsale on eBay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 02:03:35 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <65-dnXs0J9ZiObnZnZ2dneKdnZydnZ2d@adelphia.com>
Source record: 12846

Who is "217stufforsale"? Quite a few negative feedbacks and
no location given. Kind of reminds me of Radio-Mart.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

1597. WTB: HVB-1 fuses forthe KWS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 13:24:35 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <QNydnb1C66892bjZRVn-vA@comcast.com>
Source record: 12847

Hello:

Anyone know a source for "reasonably priced" (read that as cheap!) HVB-1
fuses ?

Thanks !

Bob
W1CNY

1598. FA: DF Receiver R-395 - AN/PRD-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 13:31:32 UTC
From: t8739 <t8739@att.net>
Message-ID: <1143293492.663544.153260@g10g2000cwb.googlegroups.com>
Source record: 12848

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9703612818

Thanks for looking ...

1599. Fair Price For TCS 14 pair w/ cables?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 13:52:36 UTC
From: David LaValley <dndlaval@adelphia.net>
Message-ID: <kiia22hd3h4s6ed8ueg37dp21n3d1gtbdh@4ax.com>
Source record: 12849

Need to clean basement for pending move. They were sold to me in an attic cleaniing. Any ideas what a fair price might be? Thanks.

1600. Re: WTB: Collins R-390 spray paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 15:50:56 UTC
From: Terry Sellick <tsellick@ieee.org>
Message-ID: <de9f6$4425675a$4087da85$17944@FOXVALLEY.NET>
Source record: 12850

ritchi50@optonline.net wrote:
> WTB: Collins R-390 spray paint
> Hi
> Can someone tell me where I can buy Spray paint cans to match the
> front panel of the Collins R-390 Reciever?
> Any local stores carry a close match??
> Also is it difficult to get the panel off?
> And any tips on redoing the front panel would be great.
> I painted kwm cabinets before, but never did a front panel.
> Thanks...Rich
> ritchi50@optonline.net
>
> ps: I see the lettering is etched in, so before I paint, do I try to
> etch out all the white thats etched in, so when its sprayed I then
> put in new white paint?

For lots of info on painting, check Painting Knobs at the link below.
Also covers the front panel striping, painting, etc.

http://209.35.120.129/Pearls/

1601. Re: HVB-1 fuses

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 16:06:21 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <fPSdnS2QrZoX97jZnZ2dnUVZ_s2dnZ2d@comcast.com>
Source record: 12851

Thanks to all who have responded to my question.

I guess the $3-$5 days are gone !! :)

Thanks,
Bob
W1CNY

1602. New program. TRANCOIL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 17:35:12 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <9ZKdnYOT2L_74rjZnZ2dnUVZ8qudnZ2d@bt.com>
Source record: 12852

A loading coil inserted in an antenna, or a close-wound helical, can
be considered to be a transmission line. It behaves as such.

From a coil's physical dimensions, program TRANCOIL calculates the
line's distributed Inductance, Capacitance and Resistance including
radiation resistance.

Also Characteristic Impedance, Phase-shift, Propagation Velocity and
Attenuation.

Should the coil be used as an antenna, the resonant frequencies are
found, also the feedpoint impedance, R+jX, versus test frequency.

Input data can be varied via the keyboard to observe how the coil
performs versus length, diameter, number of turns and frequency.

The program is both educational and practical.

Download program TRANCOIL in a few seconds from website below and run
immediately.

....
Regards from Reg, G4FGQ
For Free Radio Design Software go to
http://www.btinternet.com/~g4fgq.regp
....

1603. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-25 23:54:53 UTC
From: Spokesman <his@spam.net>
Message-ID: <gqadnXlM3OvIRbjZnZ2dnUVZ_smdnZ2d@wightman.ca>
Source record: 12853
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Bill Turner" <noway@nohow.com> wrote in message
news:44246a8e_3@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> -=H=- wrote:
>
> > We will survive. Let's
> > just stop all of the arguing and whining. This isn't
> > the right forum for it.
>
>
>
> ********** REPLY SEPARATOR **********
>
> Very interesting that the post asking to stop the arguing and whining
> is the longest post of all, by far. In a nutshell, that's the problem.
> Only your thoughts are important, only your desires are valid, what you
> want is primary above all.
>
> As long as folks like you own these priceless relics, someday the last
> one will be reduced to scrap. What a shame.

The answer is still the same. If you don't want the airplane to fly then
YOU should buy it and put it on static display in your workshop.

If you don't want to buy it then let the people who are willing to
restore it use it as a flying museum.

>
> Bill T.

1604. WTB: Johnson Viking Ranger

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 01:16:24 UTC
From: ritchi50@optonline.net
Message-ID: <nqqb229vk76keir1n9jnfmn0s59gjbm05u@4ax.com>
Source record: 12854

```
WTB: Johnson Viking Ranger
If it has the audio mods, thats a plus.
But not that important. Must be clean
and in good working order.
Please leave price and phone number.
ritchi50@optonline.net
```

1605. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 02:15:03 UTC
From: jimp@specsol.spam.sux.com
Message-ID: <ch9hf3-0h9.ln1@mail.specsol.com>
Source record: 12855
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

In rec.radio.amateur.boatanchors Bill Turner <noway@nohow.com> wrote:

<snip>

> As long as folks like you own these priceless relics, someday the last
> one will be reduced to scrap. What a shame.

> Bill T.

No one is keeping YOU from gathering money for acquisition, restoration,
and floor space for a static display.

Or is it just easier for you to piss and moan about the people that are
actually doing something without any personal involvement on your part
other than your pissing and moaning?

--
Jim Pennino

Remove .spam.sux to reply.

1606. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 02:36:32 UTC
From: Beech Creek <silverado@post.com>
Message-ID: <Q6nVf.60227$Jd.34091@newssvr25.news.prodigy.net>
Source record: 12856

"gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
news:LsKdnbPRCe7M5YHZRVn-vw@comcast.com...
> Technology, Politics and Public has moved on ....the original needs
> (requirements) that attracted the general public to CB have largely been
> met by BETTER solutions for the general public.
>
> 1.) Reagan / Bush [41] Administrations, 1980s.
> Low tolerance for foul language and unreliability of the communications
> that the CB service became in late 1970s - especially with conservative
> family & religious groups.

What a ridiculous crock.

The general public was never attracted to CB. Initially it was

It is true, technology has moved on just as it always does and always will, but the CB craze of the late 70's was dead long before the technological advances you mention were developed and it had NOTHING to do with Reagan/Bush political intolerance for pete's sake.

It was a fad, mainly among teenagers, and like all fads it's lifespan was destined to be a short one.

Was it Reagan/Bush that killed the Afro hair style, bell-bottom jeans, soul music, parachute pants, etc.?

The FCC abandoned the CB service to the wolves and that's what took it over and that's what will take it over again as soon as the sunspot cycle permits.

What passing 90's fads are you going to blame on the intolerance of the Bush 43 administration?

WB5CYS

1607. cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 04:11:28 UTC
From: jwb <j.beltz@insightbb.com>
Message-ID: <QvoVf.883662$xm3.231613@attbi_s21>
Source record: 12857

i have a national nc-98.
main dial cord is slipping any ideas to fixing it?
thanks jack

1608. Re: cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 04:50:08 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <%3pVf.28425$YX1.27089@dukeread06>
Source record: 12858

jwb" <j.beltz@insightbb.com> wrote in message
news:QvoVf.883662$xm3.231613@attbi_s21...

>>i have a national nc-98. main dial cord is slipping any ideas to fixing
>>it?<<

It wasn't a dial cord but the same principal. A National NC-140 that I had picked up had a disk with a rubber coated edge that slipped inside of another disk that had a double edge on it. It was slipping real bad, couldn't hardly get it to turn. I purchased a product (think it was made by Dupont) at an automotive store intended for v belts, think it had some rosin in it. I sprayed some into a small lid then dabbed a q-tip in it and applied it all the way around that large disk.That's been 7 or 8 years ago and it's still working like new. You might give it a try before you take on re-stringing. RM~

PS, That stuff works great on air compressors and table saws also.

1609. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 04:58:08 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <122c7r0jkb1m905@corp.supernews.com>
Source record: 12859
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

In article <44246a8e_3@newsfeed.slurp.net>,
Bill Turner <noway@nohow.com> wrote:
>ORIGINAL MESSAGE:
>
>-=H=- wrote:
>
>> We will survive. Let's
>> just stop all of the arguing and whining. This isn't
>> the right forum for it.
>
>
>
>********** REPLY SEPARATOR **********
>
>Very interesting that the post asking to stop the arguing and whining
>is the longest post of all, by far. In a nutshell, that's the problem.
>Only your thoughts are important, only your desires are valid, what you
>want is primary above all.

Yet you think *you* have the right to dictate to the people that own and
pay for those craft what _they_ "should" do with their own property.

>As long as folks like you own these priceless relics, someday the last
>one will be reduced to scrap. What a shame.

Which will have absolutely *zero* effect on the number of non-flying
"relics" on static display.

Available evidence suggests (*very* strongly, too) that "more or less
NOBODY" wants to spend the money to preserve such static non-flying
display aircraft. That *those* aircraft are being 'reduced to scrap'
today, for lack of interest. "What a shame", indeed.

Not to put too fine a point on it, how much money have _you_ donated to
the support of _any_ "non-flying B-17 static display" organization?

It's always easier to spend somebody else's money, isn't it?

I suspect the appellation 'hypocrite' applies.

1610. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 05:00:22 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <122c7v6qvvb7rea@corp.supernews.com>
Source record: 12860
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

In article <44246c3e_5@newsfeed.slurp.net>,
Bill Turner <noway@nohow.com> wrote:
>ORIGINAL MESSAGE:
>
>RST Engineering wrote:
>
>> Money talks, bullshit walks.
>>
>> Jim
>
>********** REPLY SEPARATOR **********
>
>Not so pal, just the opposite. Bullshitters talk forever, money steps
>up and quietly does the job.
>
>Bill T.

And you, by your own admission are "all talk, and no money", critizing
those who _have_ 'stepped up and are doing the job'.

At least you recognize your own shoe.

1611. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 06:35:55 UTC
From: Woody <woody.shadetree@verizon.net>
Message-ID: <fDqVf.5081$ES3.1398@trnddc02>
Source record: 12861
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

> Absolutely, I get it.

Not.

>
> You and the two or three posters who agree with you are self-centered
> pigs who care nothing about preserving history.

I take it you don't speak face-to-face with others very often?
Your low-brow approach to debate is, if nothing else, good for a chuckle.

Looks like you just enjoy arguing without reason; because you're completely
unarmed,
and going in pointless circles with your posts. Try to make a valid point,
please.

>Your temporary
> adrenaline rush is much more important, and the risk of splattering a
> priceless aircraft means nothing beside your momentary thrills. How sad
> that people like you are allowed to own such an aircraft.

LOL... four words: lost ball, high weeds.
What does your above statement even mean???

FYI: Don't EVER research the film industry for any reason.

>
> A hundred or five hundred years from now, if your ilk prevails, people
> will be saying "Gosh, I wish someone had kept a B-17G preserved
> somewhere. I would have really loved to see the real thing".

Wow...? Not sure what to say to that after reading your cumulative posts.
First, please refer to the "lost ball" statement above, then
try to do some research on vintage aircraft clubs, museums, owners and
current displays.

>
> I hope and pray there are not many like you.

Plane-loads! And no thanks to you, we sit about debating whether or not a
Neanderthal with a superiority complex is a paradox.

Mister, it's painfully obvious that your intent is not to prove a point, nor
offer a reasonable debate; but to simply try and talk others down.
You must have a very hollow existence.

I hope and pray you can find a better way to spend your time.

rb

1612. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 06:47:02 UTC
From: Woody <woody.shadetree@verizon.net>
Message-ID: <GNqVf.5082$ES3.5039@trnddc02>
Source record: 12862
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

>
> Airplanes crash, especially ones flown and maintained by well-meaning
> but inexperienced pilots and mechanics who are usually short of cash,
> spare parts and time, and who, sooner or later, will feel the pressure
> to fly it when they really shouldn't in order to keep an airshow
> schedule.
>
> Park it.
>

Bill, have you considered a career in politics?

Exactly where would you suggest we park general aviation?
rb

1613. Re: cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 09:54:18 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1143366858.056358.259130@v46g2000cwv.googlegroups.com>
Source record: 12863

jwb wrote:
> i have a national nc-98.
> main dial cord is slipping any ideas to fixing it?
> thanks jack

Hi Jack,
its either slipping cause its worn (stretched) or its ppicked up some stray oil over the years. If the latter, then spary with contact cleaner to degrease - worth a try. The first - restring it. Dial cord is still available, its a tedious job beloved of apprentice radio mechanics of times gone bye....

Andrew VK3BFA.

1614. Re: Fair Price For TCS 14 pair w/ cables?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 12:47:58 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <05adne-ZYO6_ELvZRVn-vA@adelphia.com>
Source record: 12864

Dave,
Everyone will have their respective opinion as to your question, and I will be no exception. Several years ago, I bought my TCS-12 system with the tuner, control box, and manual all in excellent/working condition and with matching serial numbers. There were, however, no cables nor power supply. I paid $525 for the system. If your units are in like condition, if they have not been modified, much less butchered (connectors replaced with octal sockets, etc.), perhaps the receiver would have the Navy noise limiter mod installed, maybe a crystal or two installed, and if it works (or can be readily made to work), I'd say that it could fetch... maybe $300 to the right buyer. That would be someone who's been looking for a TCS and really wants one to get on the air. If the gear is a pig-in-a-poke and there's no bona fide reason to believe they will work without any real intervention, then I'd say... perhaps $150-$200 for the pair. You could add about $40-$60 for the cables, or sell them separately, if you choose. Again, my take on the situation and the value of everything, including the cables, absolutely subject to condition.

David LaValley wrote:
> Need to clean basement for pending move. They were sold to me in an
> attic cleaniing. Any ideas what a fair price might be? Thanks.

1615. Re: cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 15:22:23 UTC
From: nc183d@aol.com
Message-ID: <1143386543.057941.184490@v46g2000cwv.googlegroups.com>
Source record: 12865

My tech guy is over 70 and while he hates to re-string dialcords on
some sets, its the only way to go. The sprays that help "tighten" loose
dialcords are only temporary fixes and the dialcord will start slipping
again. It could be worse. NC57's are a gold-plated b**ch to re-string,
you need at least a 3rd and sometimes 4th hand to do them.
rgds,
Mark S.

1616. Re: Good news if you ship via UPS and.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 15:23:31 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <122dcm88eou3ed1@corp.supernews.com>
Source record: 12866

For Pete's sake...a guy puts a serious posting on here hoping to solicit genuine discussion and the comedians come out of the woodwork and booger up the thread with prattle about cinder blocks versus concrete blocks. Good grief!

Caution Mark...first, remember you pay for the UPS service and their fee is obscene. Secondly (and more important) most of the people that work in these stores are morons and provide only the most obvious preparation of your prized boatanchor. I have a lot of shipping/receiving experience and I have never seen a packing job done by one of these shippers that was equal to what someone with genuine concern would do. Most of these people are kids and...just like at McDonald's...pack by mechnical rote as to what their 21 year old supervisor taught them.

As an airline pilot I have used the freighters to commute back and forth and (as a result) spend hundreds of hours in the middle of the night waiting in large sort facilities for connecting flights. I've seen a lot and talked to many. I've seen them "free throw" packages 50 feet into cargo bins. Remember, your package means nothing to the gorillas that work in these places. Regardless of the marketing BS put out by the company.

Packaging must be such that the carton and its contents can withstand a drop from 24 inches onto concrete. If you engineer your packing with this in mind you will do far better than the simple, minded idiots that have infested American business.

Smokey

<nc183d@aol.com> wrote in message
news:1143154708.927065.179980@i39g2000cwa.googlegroups.com...
> Only if you use the UPS Store for the packing of the item. It seems
> that if the UPS Store does the packing, they indicate it on the
> shipping information that is supplied to UPS. That way, if there is a
> claim filed for damaged goods, UPS already has documentation showing
> that the packing job was done within their specifications. This will
> surely allow for quicker claims processing and less hassle for the
> shipper/receiver. They are reasonable with their packing rates too. I
> have used them for over a year now and had things shipped as far away
> as Australia with no problems so far.
> rgds,
> Mark S.
>

1617. Re: cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 15:40:03 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <rByVf.4549$FD4.441@dukeread07>
Source record: 12867

<nc183d@aol.com> wrote in message
news:1143386543.057941.184490@v46g2000cwv.googlegroups.com...
> My tech guy is over 70 and while he hates to re-string dialcords on
> some sets, its the only way to go. The sprays that help "tighten" loose
> dialcords are only temporary fixes and the dialcord will start slipping
> again. It could be worse. NC57's are a gold-plated b**ch to re-string,
> you need at least a 3rd and sometimes 4th hand to do them.
> rgds,
> Mark S.
>

Mark is right, restringing is the best long term solution...

Pete

1618. Re: cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 15:41:09 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <uCyVf.4550$FD4.4223@dukeread07>
Source record: 12868

"jwb" <j.beltz@insightbb.com> wrote in message
news:QvoVf.883662$xm3.231613@attbi_s21...
> i have a national nc-98.
> main dial cord is slipping any ideas to fixing it?
> thanks jack
>
>

You can mix rosin dust (blocks are available at music stores) with alcohol
to produce
the same stuff that GC sells for the purpose. It works, but it is a bandaid
fix.

Pete

1619. Re: cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 16:34:51 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <LozVf.5267$HW2.3457@newsread3.news.pas.earthlink.net>
Source record: 12869

RESTRINGING DIAL CORD 101

Do not be afraid. You do not need to be a college graduate to restring a dial cord. For the first few, make sure you have the instructions. SAMS is usually pretty good. it is straightforward and much easier than trying to fix a computer with some unknown virus. If you follow the instructions, it will work. I know this is difficult for some, but draw a diagram as you are taking it apart - to help you put it back together 3 years later.

Hey, you learned to drive a car, check tire pressure and scrape ice off your windshield. You can restring a dial cord.

It is not rocket science.
It is satisfying when you are done.
There are a few radios that will cause you to utter obscenities before you are through, but these are the exceptions.
Do not drink a lot of beer during the restringing - wait until after you finish. A beer or two is fine.

Please note! If you take the front panel off, you are not obligated to push the knob in until the skirts rub on the front panel. This is my pet peeve for the week. Space the skirts a nice even distance from the front panel and the radio looks much better - and give the skirts breathing room.

1620. Re: cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 16:47:15 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <4426C5A1.1709AE09@shaw.ca>
Source record: 12870

jwb wrote:
>
> i have a national nc-98.
> main dial cord is slipping any ideas to fixing it?
> thanks jack

Get some beeswax -- available at any sewing store. Run some over
the cord. This has worked for me for years.

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

1621. Hallicrafters S-76

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 16:55:09 UTC
From: "Harold E. Johnson" <W4ZCB@mchsi.com>
Message-ID: <NHzVf.642115$084.217264@attbi_s22>
Source record: 12871

Anyone refurbing an old S-76? Working my way thru the junque, I find a new condition (BUT dusty!) "S" meter.

W4ZCB

1622. Re: cure dial cord slippage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 18:25:27 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <4426DC97.2050902@adelphia.net>
Source record: 12872

jwb wrote:
> i have a national nc-98.
> main dial cord is slipping any ideas to fixing it?
> thanks jack
>
>

First thing is to make sure the tuning capacitor and all shafts
move freely. I've seen caps that I could just barely turn by hand!
No way a string drive will turn one that's all crudded up.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

1623. Re: Fair Price For TCS 14 pair w/ cables?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 20:12:10 UTC
From: David LaValley <dndlaval@adelphia.net>
Message-ID: <m5td22puga2abgrgc9jer293icoucfahfg@4ax.com>
Source record: 12873

On Sun, 26 Mar 2006 07:47:58 -0500, K3HVG <jeepp@adelphia.net> wrote:

>Dave,
>Everyone will have their respective opinion as to your question, and I
>will be no exception. Several years ago, I bought my TCS-12 system with
>the tuner, control box, and manual all in excellent/working condition
>and with matching serial numbers. There were, however, no cables nor
>power supply. I paid $525 for the system. If your units are in like
>condition, if they have not been modified, much less butchered
>(connectors replaced with octal sockets, etc.), perhaps the receiver
>would have the Navy noise limiter mod installed, maybe a crystal or two
>installed, and if it works (or can be readily made to work), I'd say
>that it could fetch... maybe $300 to the right buyer. That would be
>someone who's been looking for a TCS and really wants one to get on the
>air. If the gear is a pig-in-a-poke and there's no bona fide reason to
>believe they will work without any real intervention, then I'd say...
>perhaps $150-$200 for the pair. You could add about $40-$60 for the
>cables, or sell them separately, if you choose. Again, my take on the
>situation and the value of everything, including the cables, absolutely
>subject to condition.
>
>David LaValley wrote:
>> Need to clean basement for pending move. They were sold to me in an
>> attic cleaniing. Any ideas what a fair price might be? Thanks.
Thanks for the reply, $150.00 sounds like a fair average for the 3
pieces with cables. I haven't put power to the units but was able to
get around 460 volts out of the dynamotor. I don't dare go much beyond
that. 73 de N1FXX.

1624. Plastic dial cover repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 20:14:21 UTC
From: Mike Coslo <mremovethiscoslo@adelphia.net>
Message-ID: <gcmdnelB9cuBa7vZRVn-uw@adelphia.com>
Source record: 12874

I recently picked up an old radio at a fest. One of its issues is that the clear plastic cover over the dial is broken as well as frosted.

I recall a web link that purported to offer tips on how to roll your own new cover, but I can't find it now. A web search didn't turn up much worthwhile.

Anyone know of a link, or how to make such a thing?

- 73 de Mike KB3EIA -

1625. Re: Plastic dial cover repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 20:30:44 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <YRCVf.4590$FD4.4359@dukeread07>
Source record: 12875

http://members.aol.com/EB062559/THISOLDRADIOINDEX.html

1626. Re: Good news if you ship via UPS and.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 21:39:40 UTC
From: Michael <w5rkl@yahoo.com>
Message-ID: <49a48$44270a0a$438d44ad$25522@ALLTEL.NET>
Source record: 12876

> and...just like at McDonald's...pack by mechnical rote as to what their 21
> year old supervisor taught them.

Oh how true that is!!

Mike

"Smokey" <nospamtelegrapher@hotmail.com> wrote in message
news:122dcm88eou3ed1@corp.supernews.com...
> For Pete's sake...a guy puts a serious posting on here hoping to solicit
> genuine discussion and the comedians come out of the woodwork and booger
up
> the thread with prattle about cinder blocks versus concrete blocks. Good
> grief!
>
> Caution Mark...first, remember you pay for the UPS service and their fee
is
> obscene. Secondly (and more important) most of the people that work in
these
> stores are morons and provide only the most obvious preparation of your
> prized boatanchor. I have a lot of shipping/receiving experience and I
have
> never seen a packing job done by one of these shippers that was equal to
> what someone with genuine concern would do. Most of these people are kids
> and...just like at McDonald's...pack by mechnical rote as to what their 21
> year old supervisor taught them.
>
> As an airline pilot I have used the freighters to commute back and forth
and
> (as a result) spend hundreds of hours in the middle of the night waiting
in
> large sort facilities for connecting flights. I've seen a lot and talked
to
> many. I've seen them "free throw" packages 50 feet into cargo bins.
> Remember, your package means nothing to the gorillas that work in these
> places. Regardless of the marketing BS put out by the company.
>
> Packaging must be such that the carton and its contents can withstand a
drop
> from 24 inches onto concrete. If you engineer your packing with this in
mind
> you will do far better than the simple, minded idiots that have infested
> American business.
>
> Smokey

>
> <nc183d@aol.com> wrote in message
> news:1143154708.927065.179980@i39g2000cwa.googlegroups.com...
> > Only if you use the UPS Store for the packing of the item. It seems
> > that if the UPS Store does the packing, they indicate it on the
> > shipping information that is supplied to UPS. That way, if there is a
> > claim filed for damaged goods, UPS already has documentation showing
> > that the packing job was done within their specifications. This will
> > surely allow for quicker claims processing and less hassle for the
> > shipper/receiver. They are reasonable with their packing rates too. I
> > have used them for over a year now and had things shipped as far away
> > as Australia with no problems so far.
> > rgds,
> > Mark S.
> >
>
>

1627. WTB: Johnson Viking Ranger.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 22:20:40 UTC
From: ritchi50@optonline.net
Message-ID: <it4e22h8c4nhb8vvv6q91333r7tc4b8hr4@4ax.com>
Source record: 12877

WTB: Johnson Viking Ranger.
If it has the audio mods, thats a plus.
But not that important. Must be in good working order.
Please leave price and phone number.
ritchi50@optonline.net

1628. Re: Plastic dial cover repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-26 23:38:39 UTC
From: nc183d@aol.com
Message-ID: <1143416319.299898.239480@i39g2000cwa.googlegroups.com>
Source record: 12878

Find Doyle Roberts. He may be able to help you.
rgds,
Mark S.

1629. 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 00:07:59 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <EK6dnVt5dtV1sbrZRVn-rw@adelphia.com>
Source record: 12879
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Is this guy legit? I notice he doesn't give a location,
hides the bidders and has some negative feedbacks.

Regards, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

1630. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 05:00:28 UTC
From: David Heinsohn <dheinson@swbell.net>
Message-ID: <MjKVf.63454$dW3.13846@newssvr21.news.prodigy.com>
Source record: 12880
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Sounds a whole lot like Radio-Mart (y)
Must be th east Coast version ?

"Roger D Johnson" <n1rj~@adelphia.net> wrote in message
news:EK6dnVt5dtV1sbrZRVn-rw@adelphia.com...
> Is this guy legit? I notice he doesn't give a location,
> hides the bidders and has some negative feedbacks.
>
> Regards, Roger
>
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/

1631. Re: Plastic dial cover repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 05:02:33 UTC
From: David Heinsohn <dheinson@swbell.net>
Message-ID: <JlKVf.63456$dW3.62217@newssvr21.news.prodigy.com>
Source record: 12881

If it is a round dial, glass, Bill Turner has them.

73 Dave

"Mike Coslo" <mremovethiscoslo@adelphia.net> wrote in message
news:gcmdnelB9cuBa7vZRVn-uw@adelphia.com...
> I recently picked up an old radio at a fest. One of its issues is that
> the clear plastic cover over the dial is broken as well as frosted.
>
> I recall a web link that purported to offer tips on how to roll your
> own new cover, but I can't find it now. A web search didn't turn up much
> worthwhile.
>
> Anyone know of a link, or how to make such a thing?
>
> - 73 de Mike KB3EIA -

1632. Re: Plastic dial cover repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 07:09:57 UTC
From: - exray - <exray@coqui.net>
Message-ID: <122f3u72a9gdh19@corp.supernews.com>
Source record: 12882

David Heinsohn wrote:

> If it is a round dial, glass, Bill Turner has them.
>
> 73 Dave
>
> "Mike Coslo" <mremovethiscoslo@adelphia.net> wrote in message
> news:gcmdnelB9cuBa7vZRVn-uw@adelphia.com...
>
>>I recently picked up an old radio at a fest. One of its issues is that
>>the clear plastic cover

Sounds like the OP was saying its plastic.

-BM

1633. FS National NC-100ASD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 18:29:18 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <O6WVf.69$k8.0@bignews7.bellsouth.net>
Source record: 12883

Very nice condition. Works good. Can send pictures. Asking $130.00 plus shipping. Thanks, Charles

1634. FS: COMMERCIAL & AMATEUR Service Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 19:08:56 UTC
From: Norm VE3CZI <ve3czi@arrl.net>
Message-ID: <eLWVf.41753$fd.35117@read2.cgocable.net>
Source record: 12884
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.swap

Have a quantity of Radio Communications Service Manuals, both Commercial &
Amateur that I have rescued from the Dumpster. Most ot them are in Like New
Condition.

Please check my site: www.rodemi.com for what is available. I am updating
the site as time allows.
I recently retired from the Commercial 2-way radio business and have a
"goal" to clean up the Garage & Basement.

Thanks for looking....Norm VE3CZI
Email me Directly: <insert Call Sign> at rac.ca....<call sign> is ve3czi

1635. New 100w mains transmitters - £295 Boxed and ready to go!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 19:10:19 UTC
From: Andy <post@broadcast-store.co.uk>
Message-ID: <F-idnfcjUoxcpbXZRVnyjg@pipex.net>
Source record: 12885

*ALL MAJOR CREDIT/DEBIT CARDS TAKEN
*LINK SYSTEMS, RDS, STEREO ENCODERS
*SOME ITEMS NEXT DAY DELIVERY
*TECH SUPPORT NUMBER

www.broadcast-store.co.uk

1636. Wanted 2/440 Dual Band Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 19:51:24 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <QmXVf.16734$KE1.2377@dukeread02>
Source record: 12886

I am looking for a Dual Band 2 Meter/440 tranceiver. It needs to have a Tone Board so that I can
access local repeaters. Please let me know what you have, model,condition, price.
Thanks, Charlie Hugg

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1637. Hallicrafters and Drake wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 20:23:34 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <bRXVf.209$Zf5.81@fe03.lga>
Source record: 12887

Looking for a Hallicrafters S-120 and Drake R series receivers (any model).
Must be at least Xlnt condition and perform as intended. No junk or 'fixer
upper's please.

John

1638. WTB: Johnson Viking Ranger...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 21:41:13 UTC
From: ritchi50@optonline.net
Message-ID: <hvmg22tequm7rp4eueqf6du9e2e5j8pn9m@4ax.com>
Source record: 12888

```
WTB: Johnson Viking Ranger
If it has the audio mods, thats a plus.
But not that important. Must be clean
and in good working order.
Please leave price and phone number.
ritchi50@optonline.net
```

1639. WTB: Johnson Viking 500

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 22:08:06 UTC
From: ritchi50@optonline.net
Message-ID: <uhog22hik886kn6nmjjejht574opri8es9@4ax.com>
Source record: 12889

WTB: Johnson Viking 500
Please leave condition and price through email.
Rich NJ
ritchi50@optonline.net

1640. help ID an old carbon microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-27 23:27:02 UTC
From: wboas@nyx.net
Message-ID: <Pine.SUN.3.96.1060327162416.18500A-100000@nyx>
Source record: 12890

...see photos at: www.nyx.net/~wboas/mic.html

Only mark on this is the number `28' on the back,
and inside, on the cord `Kellogg S.& S. Co No. 56363 Cord'

Any ideas on its era, equipment, etc...appreciated.

Bill
wboas@nyx.net
www.nyx.net/~wboas

1641. Here's a good one for the group...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 00:12:21 UTC
From: nc183d@aol.com
Message-ID: <1143504741.775488.29760@g10g2000cwb.googlegroups.com>
Source record: 12891

There's a Hallicrafters SX11 on ePay now, Item number: 9703933985. It has been modified and recognized by someone as such, but looks nice anyway. What would you do with this one? Try to figure out what someone else did and back out of it or just remove the mods and rebuild it according to Hallicrafters specs? Hmmmm??
rgds,
Mark S.

1642. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 00:14:39 UTC
From: nc183d@aol.com
Message-ID: <1143504879.544980.143160@u72g2000cwu.googlegroups.com>
Source record: 12892
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

I'm an idiot, but I think its Martyn's alter-ego. He HAS had more than
1 active eBay signon at one time.

1643. Re: help ID an old carbon microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 00:24:53 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <pn%Vf.5301$tT.553@news01.roc.ny>
Source record: 12893

wboas@nyx.net wrote:

>...see photos at: www.nyx.net/~wboas/mic.html
>
>Only mark on this is the number `28' on the back,
>and inside, on the cord `Kellogg S.& S. Co No. 56363 Cord'
>
>Any ideas on its era, equipment, etc...appreciated.
>
>
>Bill
>wboas@nyx.net
>www.nyx.net/~wboas
>
>
>
I have one of those also. I am guessing that it is a low cost "toy"
microphone from the
1930's or 40'z. I seem to remember ads for that kind of equipment from
those days.
It's too "cheap" to a military mic.
Bill K7NOM

1644. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 01:44:26 UTC
From: Ed <none@this.time>
Message-ID: <_x0Wf.63672$dW3.17074@newssvr21.news.prodigy.com>
Source record: 12794
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

User ID: 217stufforsale
Name: KELLY NACCARATO
Company:
City: GUILFORD
State: CT
Country: United States
Phone: (203) 640-3415
Registered Since: Thursday, Jul 15, 2004 10:30:17 PST

He has a bad reputation among the lists (Boatanchors, Hallicrafters,
Collins) some have had pretty good luck with him, most have not. Buyer
Beware.

<nc183d@aol.com> wrote in message
news:1143504879.544980.143160@u72g2000cwu.googlegroups.com...
> I'm an idiot, but I think its Martyn's alter-ego. He HAS had more than
> 1 active eBay signon at one time.
>

1645. Re: help ID an old carbon microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 02:03:54 UTC
From: Nelson Gietz <ngietz@mts.net>
Message-ID: <BO0Wf.23603$Y_4.1974@newsfe18.lga>
Source record: 12795

I have one here. It's (I'm told) the microphone for a Victor RE57
combination
radio/phonograph/recorder, dating from 1930-31. My RE57 is a TRF radio
with capability (as implied) to play 78s and record on blank disks. I got
my mic on the 'bay for this radio.
You may find a market for these often-missing mics on
rec.antiques.radio+phono.
Cheers
Nelson

<wboas@nyx.net> wrote in message
news:Pine.SUN.3.96.1060327162416.18500A-100000@nyx...
>
> ...see photos at: www.nyx.net/~wboas/mic.html
>
> Only mark on this is the number `28' on the back,
> and inside, on the cord `Kellogg S.& S. Co No. 56363 Cord'
>
> Any ideas on its era, equipment, etc...appreciated.
>
>
> Bill
> wboas@nyx.net
> www.nyx.net/~wboas
>

1646. FA: YAESU FT-101E TRANSCEIVER HAM HF RADIO FT-101 E

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 04:12:53 UTC
From: Radio <radioReMoVe@mts.net>
Message-ID: <NC2Wf.50$pJ1.48@newsfe24.lga>
Source record: 12796

YAESU FT-101E TRANSCEIVER HAM HF RADIO FT-101 E

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9704834506

1647. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 04:15:33 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <4428b865$1_3@newsfeed.slurp.net>
Source record: 12798
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

ORIGINAL MESSAGE:

Woody wrote:

> Mister, it's painfully obvious that your intent is not to prove a
> point, nor offer a reasonable debate; but to simply try and talk
> others down. You must have a very hollow existence.

********** REPLY SEPARATOR **********

You completely missed it, Woody. My only concern here is to preserve a historical artifact which once destroyed, can never be replaced. If the current owners and future owners keep flying it around, it eventually will be destroyed. Hopefully at some point the owners will wise up and say "Enough. Lets park it before it's too late.".

My concern is as simple as that. Please do not read other motives into my posts.

Bill T.

1648. FA: Yaesu YC-601 Frequency Display For FT-101 Series Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 04:16:06 UTC
From: Radio <radioReMoVe@mts.net>
Message-ID: <OF2Wf.55$pJ1.14@newsfe24.lga>
Source record: 12797

Yaesu YC-601 Frequency Display For FT-101 Series Radios

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9704840182

1649. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 04:26:12 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <4428bae4_3@newsfeed.slurp.net>
Source record: 12799
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Woody wrote:

>
> Bill, have you considered a career in politics?

Yes, but I'm not crooked enough to get elected.

> Exactly where would you suggest we park general aviation?

General aviation doesn't need parking as far as I can tell.

The B-17G should be parked in the desert, in a hangar, where there is low humidity and no violent weather. It would last practically forever, and at five or ten bucks a ticket, would be a source of income also practically forever. And guess what... no maintenance cost either, except maybe for a feather duster now and then. :-)

Bill T.

1650. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 04:46:47 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <Xc3Wf.60098$H71.13056@newssvr13.news.prodigy.com>
Source record: 12800
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

"Bill Turner" <noway@nohow.com> wrote in message
news:4428bae4_3@newsfeed.slurp.net...
> Woody wrote:
>
>>
>> Bill, have you considered a career in politics?
>
> Yes, but I'm not crooked enough to get elected.
>
>> Exactly where would you suggest we park general aviation?
>
> General aviation doesn't need parking as far as I can tell.
>
> The B-17G should be parked in the desert, in a hangar, where there is
> low humidity and no violent weather. It would last practically forever,
> and at five or ten bucks a ticket, would be a source of income also
> practically forever. And guess what... no maintenance cost either,
> except maybe for a feather duster now and then. :-)
>
> Bill T.

How sad.

1651. Plastic dial cover repair possiblity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 07:34:32 UTC
From: Jammer <Zengmeiste@aol.com>
Message-ID: <1143531272.244862.180860@i40g2000cwc.googlegroups.com>
Source record: 12801

>Mike Coslo wrote: I recently picked up an old radio at a fest. One of its issues is that
> the clear plastic cover over the dial is broken...Anyone know of a link, or how to make
>such a thing?

Mike...

How are your woodshop skills? <g> and visualization helps here, too.

Part of the problem of old dial covers is the stuff they were made
out of just wasn't meant to last, it gets brittle, develops cracks,
yellows, and bits and pieces of it flake off. If it's intact but
yellowed, a little Brasso (the Wonder Tool, far as I'm concerned) can
get the grime and some of the yellow out, especially if it's been
subjected to the exhalations of tar-based pollutants derived from
cigarettes. <koff>

One method I've heard of (but have not actually tried meself) is to
remove the old dial cover, carefully measure the dimensions: exterior
depth, length & width, interior depth. HOPEfully it's a standard
rectangular-type cover, but this works for any shape of dial cover.

Have a buddy who's into woodworking (or a student at a local
high-school) built a wooden die-and-form in two pieces, one for the
face-side, and one for the back-side.

The face-side form needs to be wider and longer than the rectangular,
routed, hole in it by, say, three inches either way. And actually you
needn't route a rectangular hole, just find a board that's about as
thick as the outside dimension you need, cut it into four moderately
long pieces and butt them together securely to the correct length and
width; that's faster and easier to adjust as needed, rather than
re-routing another chunk.
Of course, maybe you LOVE your router; well, then route away!

The INside die needs to be just a tad smaller than the Outside form,
maybe 1/16 inch in length and width to accomodate movement of the
plastic into the space. Mount it (glue) onto a suitable backing board
to give you a good surface to push on, perhaps add a handle? of some
kind to give you a better grip.

Test the fit and adjust as needed; should not be snug, though.

Note: you could do it the OTHER way, as well: push the outside form
onto the inside die; this way you can watch as what happens

THEN.. you just need a fairly tough sheet of thin acrylic, 3 mil
thickness, maybe, or thicker.

Maybe a pair of tongs is good to have around at this point as well...to handle the plastic after heating...

Have the face-form tacked down so that it doesn't move on ya, heat the acrylic in hot, not necessarily boiling, water, grab it with the tongs, toss it onto the face form, ram the INside die into the mating hole, hold for a few seconds (minutes?) while she cools...and VIOLA!

You have a custom-made replacement faceplate for your radio, once you trim off the excess plastic. Make several, you'll never know when someone Else will want one.

This is approximately how they did it in-the-day, same as any molded piece of stuff, and approximately how it might be done. Caveat Routor.

Vinyl or other types of plastic may work as well or better; once you have the die you can experiment.

Or, instead of doing all this yourself, get the guys in woodshop / plastics to whip this up for you as an extra-credit project. It ain't hard, and it's real seat-of-the-pants repair. They might even do it for free. Maybe.

And, no, I didn't thunk this up all by myself; this was posted in an old ARCI (Antique Radio Club of Illinois) publication, I think, a LONG time ago.

Next topic: formulating, compounding, and rolling your own resistors for fun and profit!!

[NOT! but it does sound like fun....]

73s,
Terry Bakowski, still working on that tech

1652. Need info about Pyramid antenna and it's performnce

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 10:35:19 UTC
From: shan_rish@yahoo.com
Message-ID: <1143542119.048437.234230@g10g2000cwb.googlegroups.com>
Source record: 12802

Hi All,

I am a SWL from India and hope to get a ticket soon. I am constructing a simple receiver and i would like to construct a good antenna for my receiver and in future for my transmitter as well. I came across a design in a souvenir released by Hamfest India where an antenna called "Pyramid Antenna" is described. The author gave reference to one design published in Radio Magazibe 1982 by Steve Bauer,DJIUS. I came across another similar design described in http://www.warc.org.uk/clubmag/qsx13.pdf . I would like to know more about this antenna and the experience of using it, about it's performance. My house is near a 11KV power line and my antenna will be less than 15 feet from the above said power line.

Thanks in advance.

Regards
Shan
SWL

1653. Viagra Offer - ?31.20 for 28tabs - Free Uk delivery

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 11:26:34 UTC
From: Cheap Viagra <jdsksjdk@jksjdk.com>
Message-ID: <p6edndmbuKF2gLTZnZ2dnUVZ8qSdnZ2d@pipex.net>
Source record: 12803

Today's special - Buy 24 Tabs for ?31.20 and we will give you 4 FREE so that's 28tabs for 31.20!!!

FREE Next day delivery in the UK

Orders must be received before 10pm Today 28/03

www.viagrafast.co.uk

1654. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 13:37:47 UTC
From: Al <aschichler@microwavedata.com>
Message-ID: <1143553067.837342.4360@t31g2000cwb.googlegroups.com>
Source record: 12804
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

I bought a National NC-300 from him on eBay a few months ago. It was basically as advertised, although I wouldn't call it "Excellent" as it was described. It definitely needed some work and was badly out of calibration and alignment. The crystal phasing capacitor was cracked, so I had to fix that, but I don't know if that happened in shipping or not. It was packed very well, in two boxes with a lot of styrofoam peanut things and bubble wrap.
It took a while for him to ship it out, but when I asked him when it was going to be shipped, he did apologize and say he had just hurt his back badly and that he would ship as soon as possible.

Al, WA2AS

Ed wrote:
> User ID: 217stufforsale
> Name: KELLY NACCARATO
> Company:
> City: GUILFORD
> State: CT
> Country: United States
> Phone: (203) 640-3415
> Registered Since: Thursday, Jul 15, 2004 10:30:17 PST
>
> He has a bad reputation among the lists (Boatanchors, Hallicrafters,
> Collins) some have had pretty good luck with him, most have not. Buyer
> Beware.
>
> <nc183d@aol.com> wrote in message
> news:1143504879.544980.143160@u72g2000cwu.googlegroups.com...
> > I'm an idiot, but I think its Martyn's alter-ego. He HAS had more than
> > 1 active eBay signon at one time.
> >

1655. FS: Homebrew Watt Meter case w/Bird RF Coupler. Just Needs Meter.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 14:34:38 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <b1hi22l6q6uge8gk0tq7poe1sg46sr9ni1@4ax.com>
Source record: 12805
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

This is a nicely built Wattmeter project that just needs the meter to complete it. If you already have some Bird elements this would be a great item for you.

Somebody did a nice job building this. The RF coupler line section with 'N' type connectors was made by Bird Electronics and accepts the standard slugs. I connected my Bird 43 meter to the leads and tested it to make sure it is functioning.

The aluminum case measures 5" high, 4" wide and 3" deep. The meter cutout is 2-3/4" to fit a 3" meter. You would probably need a 50 - 100 uA meter or scrounge around for a Bird meter..

I am asking $55.00 plus shipping costs for this. ($4.00 - $6.00 by Priority Mail and $1.30 for insurance if desired. If interested please reply by e-mail.

73,

Michael, W1RC

w1rc*at*verizon*dot*net

1656. Re: help ID an old carbon microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 14:45:22 UTC
From: kludge@panix.com
Message-ID: <e0bi62$7cp$1@panix2.panix.com>
Source record: 12806

In article <Pine.SUN.3.96.1060327162416.18500A-100000@nyx>,
<wboas@nyx.net> wrote:
>
>...see photos at: www.nyx.net/~wboas/mic.html
>
>Only mark on this is the number `28' on the back,
>and inside, on the cord `Kellogg S.& S. Co No. 56363 Cord'
>
>Any ideas on its era, equipment, etc...appreciated.

It's made by Kellogg Switchboard company in Chicago. They made telephone
equipment of various grades, most of it pretty crappy. Probably this was
intended for some telephone system, possibly an operator's set.

The guys at Phoneco in Wisconsin may have the rest of the set if you want to
complete it.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1657. Re: When did Kenwoods etc become "boatanchors"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 15:35:07 UTC
From: Michael Coslo <mjc5@psu.edu>
Message-ID: <e0bl3b$1j5g$1@f04n12.cac.psu.edu>
Source record: 12807

Ed Zeranski wrote:
> ..... Those early "rice boxes" have a lot in common
>> with the "true boat anchors".
>
> I rebuilt a K'wood 520 for Gary KM6A. It had tubes (6146)so it is BA for
> me...perhaps the end of BA but BA just the same. Crap sakes! If you look
> the other way, as in back, before tubes there were crystal sets...proto
> solid state....so our beloved tube sets were perhaps a short lived
> transitional stage....~8^* OOOOH but I like them anyway.

I came in late to the game, having been weaned on transistorized radios. And am happy to have discovered hollow state technology at this late stage of the game. The glow, the sound, the look and the smell too, for cryin' out loud. All awesome.

To put it another way, perhaps more understandable today...

TUBEZ RULEZ!

- 73 de mike KB3EIA -

1658. Systron Donner item - for Motorola

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 17:58:32 UTC
From: clfe <Nospam@clfurent.com>
Message-ID: <44297983$0$3681$ecde5a14@news.coretel.net>
Source record: 12808

Hi,

I'm looking for the operator as well as and in particular - Service Manual - for a Systron Donner made item. It was made for Motorola. It is a Frequency Counter/Deviation Meter. The tag on back with the Systron Donner name on it says model #SLN6418A 75. On the inside at the operating position - it has on top section - Motorola Frequency Counter. The bottom section says - Motorola Auto-Tune Deviation meter.

I contacted SD once and never really got a reply worth helping. A "Secretary" called me back but said she would have to refer it to someone else. I never heard back from "someone else"

Any help?

Thanks,

CLF

1659. Mein Komandantski

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 20:11:50 UTC
From: Norm <kb9ygd@verizon.net>
Message-ID: <aMgWf.9622$b07.3083@trnddc05>
Source record: 12809

hey mr bodo u lurkin in here...

1660. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 20:24:23 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <wUgWf.21325$Q6.14710@bignews5.bellsouth.net>
Source record: 12810
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Al wrote:
> I bought a National NC-300 from him on eBay a few months ago. It was
> basically as advertised, although I wouldn't call it "Excellent" as it
> was described.

If it wasn't 'Excellent' as advertised; how was it 'basically as
advertised?' Sounds like a contradiction to me.

It definitely needed some work and was badly out of
> calibration and alignment. The crystal phasing capacitor was cracked,
> so I had to fix that, but I don't know if that happened in shipping or
> not.

That doesn't sound excellent at all...in fact sounds pretty bad.

It was packed very well, in two boxes with a lot of styrofoam
> peanut things and bubble wrap.

I hate the peanuts; but does sound like it was well packed...all the
more reason to suspect the 'excellent' thing.

> It took a while for him to ship it out, but when I asked him when it
> was going to be shipped, he did apologize and say he had just hurt his
> back badly and that he would ship as soon as possible.
>
??

jak
> Al, WA2AS
>
>
> Ed wrote:
>> User ID: 217stufforsale
>> Name: KELLY NACCARATO
>> Company:
>> City: GUILFORD
>> State: CT
>> Country: United States
>> Phone: (203) 640-3415
>> Registered Since: Thursday, Jul 15, 2004 10:30:17 PST
>>
>> He has a bad reputation among the lists (Boatanchors, Hallicrafters,
>> Collins) some have had pretty good luck with him, most have not. Buyer
>> Beware.
>>

>> <nc183d@aol.com> wrote in message
>> news:1143504879.544980.143160@u72g2000cwu.googlegroups.com...
>>> I'm an idiot, but I think its Martyn's alter-ego. He HAS had more than
>>> 1 active eBay signon at one time.
>>>
>
>

1661. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-28 23:40:30 UTC
From: Woody <woody.shadetree@verizon.net>
Message-ID: <OPjWf.9646$b07.8788@trnddc05>
Source record: 12811
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Bill, I'm not reading any motives. I'm simply responding to your approach.
It's a bit harsh.

As others have pointed out, there are plenty of clipped wings grounded out
just as you describe.

Also, as others have said: We're getting nowhere fast, this is the wrong
group for that, and 'tis ok to agree to disagree.

However; I will concede a bit and say you can feel good knowing that if this
were the *last* B-17, I'd probably lean your way too. But it isn't the last,
and there's plenty of preserves.

What we have come to is quite simple; to collect or not to collect.... that
is the question.

The answer of course, is equally simple:

All hail the great and powerful.....*owner*.

Personal prefs aren't much for debating.... so I shall bow out.
regards,
Woody

"Bill Turner" <noway@nohow.com> wrote in message
news:4428b865$1_3@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> Woody wrote:
>
>> Mister, it's painfully obvious that your intent is not to prove a
>> point, nor offer a reasonable debate; but to simply try and talk
>> others down. You must have a very hollow existence.
>
>
> ********** REPLY SEPARATOR **********
>
> You completely missed it, Woody. My only concern here is to preserve a
> historical artifact which once destroyed, can never be replaced. If the
> current owners and future owners keep flying it around, it eventually
> will be destroyed. Hopefully at some point the owners will wise up and
> say "Enough. Lets park it before it's too late.".
>
> My concern is as simple as that. Please do not read other motives into
> my posts.
>

> Bill T.

1662. Re: Eldico TR1 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-29 00:55:12 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <QVkWf.557$i41.468@newsread1.news.atl.earthlink.net>
Source record: 12812

I tried your e-mail directly but it bounced.
I seem to recall we traded e-mails several years ago.

What version of TR-1 do you have...there was a 3 unit componet version with
813 final and 811's in the modulator and a later TR-1TV cabinet rack
version.
73 Dave K4JRB
thompson@mindspring.com

"Angelo" <Angelo.255mao@news.radiobanter.com> wrote in message
news:Angelo.255mao@news.radiobanter.com...
>
> I have been looking for years now for a schematic for this rig. I would
> like to start a restoration on this radio, and get this thing running
> on 75m AM phone. Can anyone help me here?
>
>
> --
> Angelo

1663. Wanted Dual Band Mobile Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-29 02:21:12 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <eamWf.24681$KE1.7905@dukeread02>
Source record: 12813

I am still looking for a Dual Band 2 Meter/440 mobile tranceiver. It needs to have a Tone
Board so that I can access local repeaters. I am looking for something around $200. Please let me know what you have,i.e., make, model,condition, and price.
Thanks, Charlie Hugg, K5MBX

1664. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-29 12:55:07 UTC
From: Thicko <no_mail@this_address.com>
Message-ID: <3emdnT-5TJAIHrfZRVnyhw@bt.com>
Source record: 12814
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

```
-=H=- wrote:
----snip----
> This IS still the United States of America....
----snip----

No, I'm afraid not, this is bigger and better than the USA :)
```

1665. Re: Mein Komandantski

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-29 17:06:45 UTC
From: WA9YOZ <abodo@netnitco.net>
Message-ID: <1143652005.243446.163840@g10g2000cwb.googlegroups.com>
Source record: 12815

Norm wrote: > hey mr bodo u lurkin in here...
---------- Was ist denn los, keemo sabee? Warum suchst du mich? Hast du zuviel Schnapps oder Jack Daniels getrunken?...Langsam und sicher, Da "Real Ham"? Sto ti oces od mene? Zaceka ti mene trazis? Jeli si ti pijan?

1666. WTB: Johnson Viking Ranger,,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-29 17:24:08 UTC
From: ritchi50@optonline.net
Message-ID: <hlgl225umng8lkqabh9r87h17gpg8h7r7g@4ax.com>
Source record: 12816

WTB: Johnson Viking Ranger
If it has the audio mods, thats a plus.
But not that important. Must be in good working order.
Please leave price and phone number.
ritchi50@optonline.net

1667. WTB: Drake 2-C/2-NT knobs or parts rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-30 03:01:04 UTC
From: Karen and George Eveland <kargeo@adelphia.net>
Message-ID: <CcydnQj_8KVo1LbZnZ2dnUVZ_sSdnZ2d@adelphia.com>
Source record: 12817

What have you got?

Send me email: george.eveland@us.army.mil

73's
Geo, W8VG

1668. Re: Mein Komandantski

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-30 16:32:15 UTC
From: Norm <kb9ygd@verizon.net>
Message-ID: <jKTWf.8726$qm2.2696@trnddc03>
Source record: 12818

well this is gud i knew u wasnt a DP...u were lurkin` in as i expected! wat
is the forign tongue u speakie in
meinkomandantski ----------
Was
ist denn los, keemo sabee? Warum suchst du mich? Hast du zuviel
Schnapps oder Jack Daniels getrunken?...Langsam und sicher, Da "Real
Ham"? Sto ti oces od mene? Zaceka ti mene trazis? Jeli si ti pijan? i dont
speak dis language please translate fer me 73 ``The Real Ham``
----- Original Message -----
From: "WA9YOZ" <abodo@netnitco.net>
Newsgroups: rec.radio.amateur.boatanchors
Sent: Wednesday, March 29, 2006 11:06 AM
Subject: Re: Mein Komandantski

> Norm wrote: > hey mr bodo u lurkin in here...
> ---------- Was
> ist denn los, keemo sabee? Warum suchst du mich? Hast du zuviel
> Schnapps oder Jack Daniels getrunken?...Langsam und sicher, Da "Real
> Ham"? Sto ti oces od mene? Zaceka ti mene trazis? Jeli si ti pijan?
"WA9YOZ" <abodo@netnitco.net> wrote in message
news:1143652005.243446.163840@g10g2000cwb.googlegroups.com...
> Norm wrote: > hey mr bodo u lurkin in here...
> ---------- Was
> ist denn los, keemo sabee? Warum suchst du mich? Hast du zuviel
> Schnapps oder Jack Daniels getrunken?...Langsam und sicher, Da "Real
> Ham"? Sto ti oces od mene? Zaceka ti mene trazis? Jeli si ti pijan?
>

1669. Re: Mein Komandantski

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-30 16:48:02 UTC
From: Norm <kb9ygd@verizon.net>
Message-ID: <6ZTWf.8729$qm2.8350@trnddc03>
Source record: 12819

keemo is sabee the matter? Why do you look for me? Do you have too much Schnapps or Jack Daniels getrunken?... slow and, there "surely material Ham"?

1670. SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-30 18:41:35 UTC
From: Ken <wklwns@cox.net>
Message-ID: <BDVWf.8846$9h5.2276@dukeread09>
Source record: 12820

Just found one of these at the Charlotte meet, need the manual on it.
I've looked on BAMA, but I guess I need a mfg name there? How would I
find it using the military nomenclature on the unit?

1671. Re: SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-30 21:16:35 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <442C4AB3.4070005@adelphia.net>
Source record: 12821

Ken wrote:
> Just found one of these at the Charlotte meet, need the manual on it.
> I've looked on BAMA, but I guess I need a mfg name there? How would I
> find it using the military nomenclature on the unit?
>

The military nomenclature is AN/URM-25F. Note that the SG-103 is
just one component of the complete set.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

1672. Re: SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-30 22:11:40 UTC
From: Ken <wklwns@cox.net>
Message-ID: <zIYWf.8887$9h5.1607@dukeread09>
Source record: 12822

Ok, I found the file, TM 11-6625-603-40P, but when I use Djvu to copy,
it says this prg is too old??? How can I get this file printed? Ken

Ken wrote:

> Just found one of these at the Charlotte meet, need the manual on it.
> I've looked on BAMA, but I guess I need a mfg name there? How would I
> find it using the military nomenclature on the unit?
>

1673. BAMA FILE PRINTING PROB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 01:09:07 UTC
From: Ken <wklwns@cox.net>
Message-ID: <Wi%Wf.8908$9h5.8122@dukeread09>
Source record: 12823

I cannot print my download from BAMA. There is a file there for a signal generator AN/URM-25 manual, TM 11-6625-603-40P. I downloaded this file and filed it. When I use DJVU, a msg says my copy is out of date. I tried Infranview, will not extract the file. Any idea how this is done? I understand DJVU is not maintatned anymore, is this true? I have never been able to get anything from BAMA since DJVU stopped working. Ken

1674. Re: SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 02:19:51 UTC
From: August Johnson <ajohn_son@ubvri.net>
Message-ID: <122p4eekev9dfab@corp.supernews.com>
Source record: 12824

Hello Ken,

BAMA has a lot of the manuals that I used to have on my web site, in pdf form. But they didn't seem to put up all of them. I have lots of manuals for the URM25 generators, I've uploaded the NAVSHIPS 92495 manual and it can be found at:

http://www.ubvri.net/Manuals/NAVSHIPS92495.pdf

you probably should right click on the link and save it to your disk, the file is about 15MB.

73,
August Johnson KG7BZ

"Ken" <wklwns@cox.net> wrote in message
news:zIYWf.8887$9h5.1607@dukeread09...
> Ok, I found the file, TM 11-6625-603-40P, but when I use Djvu to copy, it
> says this prg is too old??? How can I get this file printed? Ken
>
> Ken wrote:
>
>> Just found one of these at the Charlotte meet, need the manual on it.
>> I've looked on BAMA, but I guess I need a mfg name there? How would I
>> find it using the military nomenclature on the unit?
>>
>

1675. Re: SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 02:41:21 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <lF0Xf.671$Se.156@trndny01>
Source record: 12825

Hi,

The URM-25 series manuals are on BAMA,
under the category "military-kg7bz".

For best download success, point your browser to
ftp://216.24.174.245/military-kg7bz/urm25

Remember: don't try to download more than one file at a time,
or BAMA will get angry at you.

73,
Ed Knobloch

Ken wrote:
> Just found one of these at the Charlotte meet, need the manual on it.
> I've looked on BAMA, but I guess I need a mfg name there? How would I
> find it using the military nomenclature on the unit?
>

1676. Re: SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 02:45:24 UTC
From: August Johnson <ajohn_son@ubvri.net>
Message-ID: <122p5u8e8s4fs26@corp.supernews.com>
Source record: 12826

I hadn't noticed them there myself, thanks for pointing them out. I sometimes wonder if I should put manuals back onling, I have a whole stack that I have yet to scan, haven't seen them anywhere else.

73,
August Johnson KG7BZ

"Edward Knobloch" <alias@nowhere.net> wrote in message news:lF0Xf.671$Se.156@trndny01...
>
> Hi,
>
> The URM-25 series manuals are on BAMA,
> under the category "military-kg7bz".
>
> For best download success, point your browser to
> ftp://216.24.174.245/military-kg7bz/urm25
>
> Remember: don't try to download more than one file at a time,
> or BAMA will get angry at you.
>
> 73,
> Ed Knobloch

1677. Re: BAMA FILE PRINTING PROB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 02:45:59 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <HJ0Xf.62018$6%2.20685@trnddc08>
Source record: 12827

Hi, Ken

That file, TM11-6625-6003-40P.pdf
is an Adobe PDF file, so DejaVu will choke on it.

It opens fine with my copy of Adobe Reader 6.0

73,
Ed Knobloch

Ken wrote:
> I cannot print my download from BAMA. There is a file there for a signal
> generator AN/URM-25 manual, TM 11-6625-603-40P. I downloaded this file
> and filed it. When I use DJVU, a msg says my copy is out of date. I
> tried Infranview, will not extract the file. Any idea how this is done?
> I understand DJVU is not maintatned anymore, is this true? I have never
> been able to get anything from BAMA since DJVU stopped working. Ken
>

1678. FT: SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 02:56:13 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <bT0Xf.227$WS1.69@fe06.lga>
Source record: 12828
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Have a very nice condition, working (stations on all bands) Xlnt case, all dials light, no broken strings SX-28 to trade for more modern solid state or hybrid ham transceiver, quality shortwave radio, trunk tracking scanner, or ??. This thing is heavy - we'll discuss shipping costs.

This was my uncles radio and he listened to it all the time. It's been sitting for almost 2 years as I'm not a boatanchor enthusiast - although it did really sound nice when I listened to it after first receiving it.

Let me know if you have anything you'd like to discuss as a trade. Seems like a great piece of history, I just don't have a use for it...

Thanks.

John
john_stlmo at yahoo dot com

1679. Re: SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 04:56:41 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <5idp221v4q4ou6e9b0j4b0j5s7kd20r1ss@4ax.com>
Source record: 12829

You wouldn't happen to have an HP3586C manual with schematics would
you?

Thanks
Gary K4FMX

On Thu, 30 Mar 2006 19:45:24 -0700, "August Johnson"
<ajohn_son@ubvri.net> wrote:

>I hadn't noticed them there myself, thanks for pointing them out. I
>sometimes wonder if I should put manuals back onling, I have a whole stack
>that I have yet to scan, haven't seen them anywhere else.
>
>73,
>August Johnson KG7BZ
>
>"Edward Knobloch" <alias@nowhere.net> wrote in message
>news:lF0Xf.671$Se.156@trndny01...
>>
>> Hi,
>>
>> The URM-25 series manuals are on BAMA,
>> under the category "military-kg7bz".
>>
>> For best download success, point your browser to
>> ftp://216.24.174.245/military-kg7bz/urm25
>>
>> Remember: don't try to download more than one file at a time,
>> or BAMA will get angry at you.
>>
>> 73,
>> Ed Knobloch
>

1680. Re: Fair Price For TCS 14 pair w/ cables?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 08:44:30 UTC
From: mcalhoun@ksu.edu
Message-ID: <e0iq5e$gcj@unix1.cc.ksu.edu>
Source record: 12830

>>..... Any ideas what a fair price might be? Thanks.

>.... Several years ago, I bought my TCS-12 system with the tuner,
>control box, and manual all in excellent/working condition and with
>matching serial numbers. There were, however, no cables nor power
>supply. I paid $525 for the system....

FWIW (not much, but I can't resist bragging), in about 1969 I purchased NINETEEN brand-new TCS-13 sets from DoD surplus sales in California for $10.51 EACH. Each part was wrapped in a multi-layer desicant-inside "sack" and they were all in a large (roughly 2x2x4 feet? It's been a long time, but my kids built really-nice "forts" out of them!) wooden box with ALL accessories except power supply: two sets of cables, control box, two keys, two mics, tuner, a bunch of spare parts such as cable sockets, mounting plates, and I don't remember what else. I sold 17 of them and still have two (although I haven't turned them on for so long that I'm afraid they my not work any longer. I later bought noise limiter kits for each and one dynamotor set just so I could say I had operated using a dynamotor!

Ham radio is FUN and it's been good to me.

But boy! TCS systems ARE boat-anchors!

--
--Myron A. Calhoun.
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (retired). "Barbershop" tenor. CDL(PTXS). W0PBV. (785) 539-4448
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

1681. FS: Collins SC-101 and 68Y-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 12:07:20 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <-dSdnXEB2L7phrDZnZ2dnUVZ_vidnZ2d@comcast.com>
Source record: 12831

Serious inquiries and reasonable offers only, please.

I have many images available, which I will send to seriously interested parties.

Prefer not to ship, can meet buyer within 200 miles of Hartford, CT.

Bob
W1CNY

1682. Re: SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 13:41:44 UTC
From: Ken <wklwns@cox.net>
Message-ID: <vkaXf.8941$9h5.7941@dukeread09>
Source record: 12832

August, you're a life saver. I can't seem to be able to do anything with
BAMA or DJVU, just won't work. Thanks a meg. Ken

August Johnson wrote:
> Hello Ken,
>
> BAMA has a lot of the manuals that I used to have on my web site, in pdf
> form. But they didn't seem to put up all of them. I have lots of manuals for
> the URM25 generators, I've uploaded the NAVSHIPS 92495 manual and it can be
> found at:
>
> http://www.ubvri.net/Manuals/NAVSHIPS92495.pdf
>
> you probably should right click on the link and save it to your disk, the
> file is about 15MB.
>
> 73,
> August Johnson KG7BZ
>
> "Ken" <wklwns@cox.net> wrote in message
> news:zIYWf.8887$9h5.1607@dukeread09...
>
>>Ok, I found the file, TM 11-6625-603-40P, but when I use Djvu to copy, it
>>says this prg is too old??? How can I get this file printed? Ken
>>
>>Ken wrote:
>>
>>
>>>Just found one of these at the Charlotte meet, need the manual on it.
>>>I've looked on BAMA, but I guess I need a mfg name there? How would I
>>>find it using the military nomenclature on the unit?
>>>
>>
>
>

1683. FS: Daven Precision Attenuators

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 14:28:30 UTC
From: hend0005@my-deja.com
Message-ID: <1143815310.861602.326840@e56g2000cwe.googlegroups.com>
Source record: 12833
Cross-posted to: rec.audio.tubes,rec.audio.marketplace,rec.radio.amateur.boatanchors

Up for auction on ebay starting at .99

http://cgi.ebay.com/Daven-Precision-Attenuators-600ohm-111db-Range-Exc-Cond_W0QQitemZ9704376190QQcategoryZ3284QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

1684. WTT/WTB: Lafayette wireless broadcaster / amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 14:40:35 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <122qfs8lgbgikd4@corp.supernews.com>
Source record: 12834

Looking to buy or trade toward a "Lafayette Wireless Broadcaster/Amplifier." These were marketed in 1960s as kits (Catalogue No. 19T0903) and factory built (Catalogue No. 19T0906). They were set in a small metal shadow box 4 x 8 x 5-inches and the front panel was sky blue in color. The device would allow its user to transmit to a nearby AM radio records and voice.

I built one of these in the 1960s and wish to have another to enable me to transmit old time radio shows to the vintage receivers I have around the house.

Condition is unimportant. If needing work, no problem.

I will buy outright for fair price or swap; I also have a number of nice items
that I would be willing to trade. My "tradin' stock" is probably worth more than the
Lafayette but I am no longer in need of the items and willing to dispose of them in this manner..

I appreciate your consideration. Please respond directly via email and remove NOSPAM from my email address when doing so.

Smokey
nospamtelegrapher@hotmail.com

1685. Re: WTT/WTB: Lafayette wireless broadcaster / amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 15:19:36 UTC
From: kludge@panix.com
Message-ID: <e0jha8$3hq$1@panix2.panix.com>
Source record: 12835

In article <122qfs8lgbgikd4@corp.supernews.com>,
Smokey <nospamtelegrapher@hotmail.com> wrote:
>Looking to buy or trade toward a "Lafayette Wireless Broadcaster/Amplifier."
>These were marketed in 1960s as kits (Catalogue No. 19T0903) and factory
>built (Catalogue No. 19T0906). They were set in a small metal shadow box 4
>x 8 x 5-inches and the front panel was sky blue in color. The device would
>allow its user to transmit to a nearby AM radio records and voice.
>
>I built one of these in the 1960s and wish to have another to enable me to
>transmit old time radio shows to the vintage receivers I have around the
>house.

I cannot help you with this. But I _can_ tell you that in the 1990s,
Radio-Electronics had an article on building a one-tube AM transmitter
just like this. I forget what tube they used, but it was some cheap octal
type and I believe they used plate modulation. It looked like a fun and
easy project. May be worth asking the library if they can track the
article down.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1686. Re: FS: Daven Precision Attenuators These are For Auction, not For Sale!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 17:17:05 UTC
From: John C <jdcrox@bresnandotnet>
Message-ID: <iuoq221vbhmg4kgo6nc409jpt5dc1t4hrf@4ax.com>
Source record: 12836
Cross-posted to: rec.audio.tubes,rec.audio.marketplace,rec.radio.amateur.boatanchors

On 31 Mar 2006 06:28:30 -0800, hend0005@my-deja.com wrote:

>Up for auction on ebay starting at .99
>
>http://cgi.ebay.com/Daven-Precision-Attenuators-600ohm-111db-Range-Exc-Cond_W0QQitemZ9704376190QQcategoryZ3284QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
Learn to post For auction items properly please.

-----== Posted via Newsfeeds.Com - Unlimited-Unrestricted-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
---= East/West-Coast Server Farms - Total Privacy via Encryption =---

1687. FS: VHF/UHF and more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 17:31:13 UTC
From: JB <1963@cybertime.net>
Message-ID: <e0jp3h$f7k$1@madmax.keyway.net>
Source record: 12837
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.swap

http://tekstuff.freespaces.com

All stuff is in A1 condition.

1688. Re: WTT/WTB: Lafayette wireless broadcaster / amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 17:40:44 UTC
From: YT <yt@yt.com>
Message-ID: <wQdXf.62200$Jd.16569@newssvr25.news.prodigy.net>
Source record: 12838

http://www.smecc.org/knight_kit_home_broadcasters_-_allied_electronics.htm

as a possible option

"Scott Dorsey" <kludge@panix.com> wrote in message
news:e0jha8$3hq$1@panix2.panix.com...
> In article <122qfs8lgbgikd4@corp.supernews.com>,
> Smokey <nospamtelegrapher@hotmail.com> wrote:
>>Looking to buy or trade toward a "Lafayette Wireless
>>Broadcaster/Amplifier."
>>These were marketed in 1960s as kits (Catalogue No. 19T0903) and factory
>>built (Catalogue No. 19T0906). They were set in a small metal shadow box
>>4
>>x 8 x 5-inches and the front panel was sky blue in color. The device would
>>allow its user to transmit to a nearby AM radio records and voice.
>>
>>I built one of these in the 1960s and wish to have another to enable me to
>>transmit old time radio shows to the vintage receivers I have around the
>>house.
>
> I cannot help you with this. But I _can_ tell you that in the 1990s,
> Radio-Electronics had an article on building a one-tube AM transmitter
> just like this. I forget what tube they used, but it was some cheap octal
> type and I believe they used plate modulation. It looked like a fun and
> easy project. May be worth asking the library if they can track the
> article down.
> --scott
>
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

1689. Collins equipment has been sold

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 18:00:48 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <bs2dnRdEuIz587DZnZ2dnUVZ_uidnZ2d@comcast.com>
Source record: 12839

[No readable article body recovered]

1690. Drake 2NT with HG10Heath VFO Info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 20:16:32 UTC
From: "ljl160@verizon.net" <ljl160@verizon.net>
Message-ID: <1143836192.090685.237900@t31g2000cwb.googlegroups.com>
Source record: 12840

I am trying to hook uo a Drake 2NT with a Heath HG10 VFO. I am using an outboard power supply on the vfo. I am getting hum and chirp on the signal. I have hooked the vfo up both for cathode keying and grid block but same results ie hum/ chirp. Anyone running this same combo? Any suggestions appreciated. Thanks-Lew K1NDV

1691. Re: Fair Price For TCS 14 pair w/ cables?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 21:03:28 UTC
From: JB <1963@cybertime.net>
Message-ID: <e0k5hhlub1@madmax.keyway.net>
Source record: 12841

Fun rigs. Broad as a barn, but full break-in cw. Should last forever but look out for band switch contacts. They are prone to catching and twisting all out of shape from too much contact pressure or not enough lube.

"David LaValley" <dndlaval@adelphia.net> wrote in message news:m5td22puga2abgrgc9jer293icoucfahfg@4ax.com...
> On Sun, 26 Mar 2006 07:47:58 -0500, K3HVG <jeepp@adelphia.net> wrote:
>
> >Dave,
> >Everyone will have their respective opinion as to your question, and I
> >will be no exception. Several years ago, I bought my TCS-12 system with
> >the tuner, control box, and manual all in excellent/working condition
> >and with matching serial numbers. There were, however, no cables nor
> >power supply. I paid $525 for the system. If your units are in like
> >condition, if they have not been modified, much less butchered
> >(connectors replaced with octal sockets, etc.), perhaps the receiver
> >would have the Navy noise limiter mod installed, maybe a crystal or two
> >installed, and if it works (or can be readily made to work), I'd say
> >that it could fetch... maybe $300 to the right buyer. That would be
> >someone who's been looking for a TCS and really wants one to get on the
> >air. If the gear is a pig-in-a-poke and there's no bona fide reason to
> >believe they will work without any real intervention, then I'd say...
> >perhaps $150-$200 for the pair. You could add about $40-$60 for the
> >cables, or sell them separately, if you choose. Again, my take on the
> >situation and the value of everything, including the cables, absolutely
> >subject to condition.
> >
> >David LaValley wrote:
> >> Need to clean basement for pending move. They were sold to me in an
> >> attic cleaniing. Any ideas what a fair price might be? Thanks.
> Thanks for the reply, $150.00 sounds like a fair average for the 3
> pieces with cables. I haven't put power to the units but was able to
> get around 460 volts out of the dynamotor. I don't dare go much beyond
> that. 73 de N1FXX.

1692. Re: FS: Daven Precision Attenuators These are For Auction, not For Sale!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 21:41:43 UTC
From: hend0005@my-deja.com
Message-ID: <1143841303.304547.39980@i40g2000cwc.googlegroups.com>
Source record: 12842
Cross-posted to: rec.audio.tubes,rec.audio.marketplace,rec.radio.amateur.boatanchors

Sorry, I meant to start the topic with FA, didn't mean to mislead...

John C wrote:
> On 31 Mar 2006 06:28:30 -0800, hend0005@my-deja.com wrote:
>
> >Up for auction on ebay starting at .99
> >
> >http://cgi.ebay.com/Daven-Precision-Attenuators-600ohm-111db-Range-Exc-Cond_W0QQitemZ97
04376190QQcategoryZ3284QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
> Learn to post For auction items properly please.
>
>
> -----== Posted via Newsfeeds.Com - Unlimited-Unrestricted-Secure Usenet News==----
> http://www.newsfeeds.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
> ---= East/West-Coast Server Farms - Total Privacy via Encryption =---

1693. Re: Drake 2NT with HG10Heath VFO Info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-03-31 22:13:31 UTC
From: Arlon Nelson <anelson@min.midco.net>
Message-ID: <E5idnRmod58UNLDZnZ2dneKdnZydnZ2d@midco.net>
Source record: 12843

Go to the following location there is the complete directions on tying
the two together.

http://www.zerobeat.net/drakelist/2nt-hg10.html

73
Nels W0TUP

ljl160@verizon.net wrote:
> I am trying to hook uo a Drake 2NT with a Heath HG10 VFO. I am using an
> outboard power supply on the vfo. I am getting hum and chirp on the
> signal. I have hooked the vfo up both for cathode keying and grid block
> but same results ie hum/ chirp. Anyone running this same combo? Any
> suggestions appreciated. Thanks-Lew K1NDV
>

1694. Re: SG103/URM-25F Signal Gen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 00:53:32 UTC
From: August Johnson <ajohn_son@ubvri.net>
Message-ID: <122rjp7oabbk07f@corp.supernews.com>
Source record: 12744

No, I don't have that manual.

73,
August Johnson KG7BZ

"Gary Schafer" <gaschafer@comcast.net> wrote in message
news:5idp221v4q4ou6e9b0j4b0j5s7kd20r1ss@4ax.com...
> You wouldn't happen to have an HP3586C manual with schematics would
> you?
>
> Thanks
> Gary K4FMX
>

1695. FA: Collins NOS F250Z3 original filter for the KWS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 01:14:45 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <WKudnS7i8tzFSbDZRVn-uA@comcast.com>
Source record: 12745

http://cgi.ebay.com/Collins-NOS-F250Z3-original-filter-for-the-KWS-1_W0QQitemZ9706413871QQ
categoryZ48702QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

1696. FA: Collins KWS-1 replacement plate & tuning assembly

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 01:15:23 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <Qb2dnQ1ooIrjSbDZRVn-pw@comcast.com>
Source record: 12746

http://cgi.ebay.com/Collins-KWS-1-replacement-plate-tuning-assembly_W0QQitemZ9706421720QQcategoryZ1502QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

1697. FA: Two 6 position coax switches & other stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 05:15:48 UTC
From: "Jim, KK1W" <kk1w@charter.net>
Message-ID: <90oXf.86$qP2.48@fe02.lga>
Source record: 12747
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

Ending tomorrow, reasonable minimums, good feedback rating. Two 6 position coax switchs, assortement of IC's including XR's and even some FRS talkies.

http://search.ebay.com/_W0QQsassZkk1w2000

Thanks for looking,

Jim, KK1W

1698. FA - AM Broadcast Tower BASE INSULATOR...big !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 08:50:35 UTC
From: Ron N8LMT <n8lmt2@email.toast.net>
Message-ID: <122sfom2aubeadc@corp.supernews.com>
Source record: 12748
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

perfect for that 160m vertical of your dreams...
see it.....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9706642590

1699. Swap Collins S line

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 11:33:26 UTC
From: KC1AT Don <kc1at@yahoo.com>
Message-ID: <1143891206.699686.154490@i40g2000cwc.googlegroups.com>
Source record: 12749

Looking to swap my Collins S-Line for something new. Not really excited about doing this, i've had this set up for 30 years. Its a 32S-1 and 75S-1. No mods, all original. 312B4 and power supply and manuals. works great. I have another S-line so this was my back up. Hasn't been on in a few years, re-capped the PS about 2 years ago.

I don't know what i'm looking for,,,something newer, computer controlled, 160M would be nice. Hope not to ship. i'll drive a fair distance to swap.

email me at KC1AT@yahoo.com

73

Don

1700. Re: FT: SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 11:50:44 UTC
From: K1DPM <rsmall@maine.rr.com>
Message-ID: <1143892244.740268.202210@g10g2000cwb.googlegroups.com>
Source record: 12750
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Hi John,

Quick question. Does your SX-28 have the matching speaker? If not, what speaker do you use with it? Do you have pictures of the radio? Could you please forward pics to rsmall@maine.rr.com?

Thank you!
Dick

1701. FS: HT-32B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 12:55:42 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <xpadnZ6feJ9Z5bPZRVn-rA@comcast.com>
Source record: 12751

Hello:

I have an HT-32B which I purchased 6 months ago. It is too heavy for me to move around, so its been sitting in my basement, never having been on.

So it has not been fired-up. I have a manual for it also. Would deliver within 100 miles of Hartford CT. (After my son in law takes it from the basement into my car !)

I can email images to any interested party.

Will sell for best offer.

Thanks,

73, Bob
W1CNY

1702. Re: FA - AM Broadcast Tower BASE INSULATOR...big !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 14:39:30 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1143902370.137817.289700@u72g2000cwu.googlegroups.com>
Source record: 12752
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Where is the other half of the insulator?

Ed

1703. Re: FA - AM Broadcast Tower BASE INSULATOR...big !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 15:16:13 UTC
From: w8ji@akorn.net
Message-ID: <1143904573.933126.301710@e56g2000cwe.googlegroups.com>
Source record: 12753
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Ed Engelken wrote:
> Where is the other half of the insulator?
>
> Ed

Looks like it is missing the pin plate.

The picture view shows it upside down. The three tabs bolt to a special tower base plate that is opart of the tower bottom section. The hole in the center sits on a rounded pin that bolts to the concrete.

Looks like the plate and pin are probably still on the concrete pier.

1704. Need SX-62 Dimensions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 17:58:11 UTC
From: Denis Sharon <denis.sharon@comcast.net>
Message-ID: <G9OdnbGlHKqrIrPZRVn-sw@comcast.com>
Source record: 12754

I would be most appreciative if some kind person with access to a
Hallicrafters SX-62 would take the external dimensions and forward them to
me at
W1AOK at comcast.net. Thank you.

Denis Sharon W1AOK

1705. Re: SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 18:26:22 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <7BzXf.14$rc5.11@fe05.lga>
Source record: 12755
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I've had a lot of response to the add for the SX-28 and most have requested photos, so I borrowed a camera and took some pics on the radio - will send upon request - I sent the batch to myself to see how long it takes and it only took about 10 seconds so it shouldn't overload anyone's server. There's about 8 shots...

Thanks.

John

"John" <john_stlmo@yahoo.com> wrote in message news:bT0Xf.227$WS1.69@fe06.lga...
> Have a very nice condition, working (stations on all bands) Xlnt case, all
> dials light, no broken strings SX-28 to trade for more modern solid state
> or hybrid ham transceiver, quality shortwave radio, trunk tracking
> scanner, or ??. This thing is heavy - we'll discuss shipping costs.
>
> This was my uncles radio and he listened to it all the time. It's been
> sitting for almost 2 years as I'm not a boatanchor enthusiast - although
> it did really sound nice when I listened to it after first receiving it.
>
> Let me know if you have anything you'd like to discuss as a trade. Seems
> like a great piece of history, I just don't have a use for it...
>
> Thanks.
>
> John
> john_stlmo at yahoo dot com
>
>

1706. FT: SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 18:52:24 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <zZzXf.62$46.60@fe03.lga>
Source record: 12756
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.equipment

Posting again due to change in photo status...

I've already had 4 requests for pics, and I don't want to spend the day sending pics so I've put the pics on a free hosting site for everyone to see. Feel free to take a look - I feel the radio is in great shape.

Any questions let me know - it played when I got it about 2 - 2 1/2 years ago and has been sitting in the closet ever since. I've been advised not to power it up again without a variac (which I don't have) so all I can say is it worked when it was put up for storage.

Have a great weekend - let me know what you have to trade, looking for solid state or hybrid ham transceiver, quality short wave radio, trunk tracking scanners, or ??? I'm just not into boatanchors.

Thanks.

John

john_stlmo at yahoo dot com

http://suprfile.com/get.php?id=djo09w
http://suprfile.com/get.php?id=djpss1
http://suprfile.com/get.php?id=djqmw3
http://suprfile.com/get.php?id=djt218
http://suprfile.com/get.php?id=dju6qf
http://suprfile.com/get.php?id=djulbk
http://suprfile.com/get.php?id=djwe0l
http://suprfile.com/get.php?id=djxwct

1707. Re: Need SX-62 Dimensions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 20:51:47 UTC
From: "i3hev, mario held" <marioheld@libero.it>
Message-ID: <442EDB64.42274ED7@libero.it>
Source record: 12757

Denis Sharon ha scritto:
>
> I would be most appreciative if some kind person with access to a
> Hallicrafters SX-62 would take the external dimensions and forward
> them to me at W1AOK at comcast.net. Thank you.

it's 50(w)x25(h)x42 cm, and you're welcome :)

--
73 es 51 de i3hev, op. mario

Il vero Radioamatore si riconosce... dal call in firma!
- Campagna 2005 "Sono un Radioamatore e me ne vanto"

it.hobby.radioamatori.moderato
http://digilander.libero.it/hamweb
http://digilander.libero.it/esperantovenezia

1708. Swap: Hallicrafters HA-5 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-01 23:58:27 UTC
From: Smokey <nospamtelegrapher@hotmail.com>
Message-ID: <122u4u9d4mfq5bd@corp.supernews.com>
Source record: 12758

Looking to swap my Hallicrafters HA-5 VFO for something...don't know what...but of boatanchor vintage. VFO is in excellent physical and electrical shape. No frequencies "weirdities" although on 80 M it drifts almost 1 kc in the first 15 minutes and then between 50 and 100 cycles per half hour after that. I have heard that is pretty standard unless you leave the VFO on all the time, which I don't after a piece of test gear I used to do that with nearly burned my house down some years ago.

If you're interested, let me know what you've got to swap. I can send you pictures via email if you wish.

Smokey

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.

1709. Re: SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 02:27:08 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <-6edncrgkaEbq7LZRVn-gQ@giganews.com>
Source record: 12759
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.equipment

> I've been advised not to power it up

Good advice. Let the new owner risk frying the power transformer if he wants to fire it up before replacing the capacitors (see http://antiqueradio.org/halli12.htm).

At a glance, looks like it's in reasonable condition. Nitpick: missing a piece from the clutch (brake?) assembly for the main tuner in front, but aren't they all? I have two SX-28's. One is missing those parts, the other one has them.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

1710. Car and Deep Cycle Battery FAQ

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 07:30:22 UTC
From: Bill Darden <info@batteryfaq.org>
Message-ID: <qbvu22he2hvi0ftcei1vlb2jqqjj8cmtno@4ax.com>
Source record: 12760

Hi all,

The Car and Deep Cycle Battery FAQ has been updated. The current version is 5.4, dated April 1, 2006 and can be found on www.batteryfaq.org. Answers to Frequently Asked Questions, tips, manufacturer's information, references and hyperlinks are contained on this free, consumer oriented Web site about car, motorcycle, power sports, truck, boat, marine, recreational vehicle, solar, and other starting and deep cycle applications.

The most popular sections in February were:

Battery Manufacturers and Brand Names List

FAQ Section 9 HOW DO I CHARGE (OR EQUALIZE) MY BATTERY?

Section 7 WHAT DO I LOOK FOR IN BUYING A NEW BATTERY?

Battery Information Links List

Section 4 HOW DO I TEST A BATTERY?

If you have time, please visit www.batteryfaq.org. If not please bookmark it for future reference. Questions, comments and suggestions for improvement are always welcome at info@batteryfaq.org.

Many thanks and kindest regards,

BiLL.....

1711. Heathkit GD-1150

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 11:14:51 UTC
From: Rob <robnang34@woh.rr.com>
Message-ID: <LmOXf.76518$UZ5.72324@tornado.ohiordc.rr.com>
Source record: 12761

I was wondering if anyone might have a link to a manual for a Heathkit GD-1150 ultrasonic cleaner? I have tried Bama and other heathkit links and can`t seem to find any info. Thanks for any help, Rob

1712. FA: Hallicrafters HT-32B Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 12:25:15 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <rdGdnYY5iqYvX7LZRVn-pg@comcast.com>
Source record: 12762

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9707100946&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1713. Re: Swap: Hallicrafters HA-5 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 12:47:09 UTC
From: "ljl160@verizon.net" <ljl160@verizon.net>
Message-ID: <1143982029.608737.98290@i40g2000cwc.googlegroups.com>
Source record: 12763

I would be interested in the vfo. I have alot of parts for amplifiers etc. What type of items do you need? Thanks 73 Lew K1NDV

1714. New and Imporved Covington Auctions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 13:45:37 UTC
From: drcov@bellsouth.net
Message-ID: <RyQXf.9991$68.8039@bignews7.bellsouth.net>
Source record: 12764

Sell your boats, marine items and lots more on the New and Improved
Covington Marine Auctions.
Get a $100 worth of Covington Cash and sell your items for free.
Sellers Stores, Gallery item, Wanted items and More
Log in and register
www.covingtonvending.com/cgi-bin/auction.pl

1715. Re: Heathkit GD-1150

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 14:10:27 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <nXQXf.7755$4L1.5385@newssvr11.news.prodigy.com>
Source record: 12765

Rob wrote:
> I was wondering if anyone might have a link to a manual for a Heathkit
> GD-1150 ultrasonic cleaner? I have tried Bama and other heathkit links
> and can`t seem to find any info. Thanks for any help, Rob

Sorry, no links, but I have a photocopy of the manual for my 1150
cleaner. Seems to be about 28-30 pages in total. If all else fails and
you can live with a copy of a copy, the 10 cents a page my corner store
charges for copies and postage, let me know...

Carter K8VT

1716. hard to find 2 pin microphone plugs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 14:47:13 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <RtRXf.94518$no3.39370@tornado.southeast.rr.com>
Source record: 12767

Here are the hard to find 2 pin microphone plugs
& panel mount connectors for boatanchor transmitters.
Mic plugs are NOS, made in the USA, sealed in the original package.
Mic plugs and mating panel mount connectors are
$5 each, $8 for a matched pair, postage included.
http://radioheaven.homestead.com/2pinmicplug.html

73, Ron KC4YOY

1717. Re: FA: Hallicrafters HT-32B Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 14:59:05 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <ZERXf.1022$jf7.987@trndny08>
Source record: 12766

Hi, Bob

Looking at the photo of the back of the HT-32B,
it looks like the previous owner added a pair
of jacks, possibly in order to meter plate current.
If so, the appropriate meter will need to be connected
before the unit is turned on, or the 6146's will
be damaged due to excessive screen current.

73,
Ed Knobloch

Bob Rinaldi w1cny wrote:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9707100946&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>
>

1718. Heathkit Mohawk Rcvr and Apache Xmtr Worth?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 15:00:15 UTC
From: jasmin <porkypig@podunkhollow.com>
Message-ID: <cgpv22h4su1ass9pi91vduvqe4thrfr2vs@4ax.com>
Source record: 12768

I have the Heathkit Mohawk and Apache Twins in near mint condition
with original manuals. Perfect working condition.
Can any tell me what I might ask for them?
Thought about Ebay but, won't ship....too heavy.

Thanks for reading.

1719. FA: Heathkit SA-2500 High Power Auto Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 15:05:52 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <a7mdnc8G1ajydbLZnZ2dnUVZ_sadnZ2d@comcast.com>
Source record: 12769

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9707159393

1720. Re: FA: Hallicrafters HT-32B Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 15:06:40 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <B6idnZO1QKU_dbLZnZ2dnUVZ_tWdnZ2d@comcast.com>
Source record: 12770

Thanks Ed: I'll check that out !
73, Bob
W1CNY

"Edward Knobloch" <alias@nowhere.net> wrote in message
news:ZERXf.1022$jf7.987@trndny08...
>
> Hi, Bob
>
> Looking at the photo of the back of the HT-32B,
> it looks like the previous owner added a pair
> of jacks, possibly in order to meter plate current.
> If so, the appropriate meter will need to be connected
> before the unit is turned on, or the 6146's will
> be damaged due to excessive screen current.
>
> 73,
> Ed Knobloch
>
> Bob Rinaldi w1cny wrote:
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9707100946&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1721. tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 15:32:59 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <z8SXf.145$rc5.5@fe05.lga>
Source record: 12771

Any idea where I can find an online tube replacement / equivalent chart?

My nephew has a burned out tube in one of his sets and we would like to know what / if we can replace it with...

Thanks.

John

1722. Re: tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 16:10:12 UTC
From: kludge@panix.com
Message-ID: <e0ot14kja1@panix2.panix.com>
Source record: 12772

In article <z8SXf.145$rc5.5@fe05.lga>, John <john_stlmo@yahoo.com> wrote:
>Any idea where I can find an online tube replacement / equivalent chart?

No, but I have a stack of various books on my desk.

>My nephew has a burned out tube in one of his sets and we would like to know
>what / if we can replace it with...

What tube is it and what set?
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1723. Re: tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 16:47:43 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <LeTXf.14913$6a1.13294@fed1read04>
Source record: 12773

Try URL:
http://www.duncanamps.com/tdslpe/

More possibilities at URL:
http://ac6v.com/antique.htm#VT

--
CL -- I doubt, therefore I might be !

"John" <john_stlmo@yahoo.com> wrote in message
news:z8SXf.145$rc5.5@fe05.lga...
> Any idea where I can find an online tube replacement / equivalent chart?
>
> My nephew has a burned out tube in one of his sets and we would like to
> know what / if we can replace it with...
>
> Thanks.
>
> John
>

1724. Re: hard to find 2 pin microphone plugs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 17:21:13 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <dKTXf.56276$915.51993@southeast.rr.com>
Source record: 12774

There has been a big run on the 2 pin mic plugs,
I am almost out, only 2 unless I find some more.

PLEASE check with me before sending payment.

Ron

Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com> wrote in message
news:RtRXf.94518$no3.39370@tornado.southeast.rr.com...
> Here are the hard to find 2 pin microphone plugs
> & panel mount connectors for boatanchor transmitters.
> Mic plugs are NOS, made in the USA, sealed in the original package.
> Mic plugs and mating panel mount connectors are
> $5 each, $8 for a matched pair, postage included.
> http://radioheaven.homestead.com/2pinmicplug.html
>
>
> 73, Ron KC4YOY
>
>

1725. Re: Heathkit Mohawk Rcvr and Apache Xmtr Worth?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 17:38:50 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <O_TXf.9669$FD4.106@dukeread07>
Source record: 12775

"jasmin" <porkypig@podunkhollow.com> wrote in message
news:cgpv22h4su1ass9pi91vduvqe4thrfr2vs@4ax.com...
> I have the Heathkit Mohawk and Apache Twins in near mint condition
> with original manuals. Perfect working condition.
> Can any tell me what I might ask for them?
> Thought about Ebay but, won't ship....too heavy.
>
> Thanks for reading.

!00 to 200 for the Apache. The Mohawk has a bad reputation
as being a dog of a receiver. Maybe 75 to 125 for the Mohawk.
As you noted, shipping is the killer, you need a local
buyer who can pickup.

1726. Re: tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 17:41:24 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <b1UXf.9670$FD4.4321@dukeread07>
Source record: 12776

"John" <john_stlmo@yahoo.com> wrote in message
news:z8SXf.145$rc5.5@fe05.lga...
> Any idea where I can find an online tube replacement / equivalent chart?
>
> My nephew has a burned out tube in one of his sets and we would like to
know
> what / if we can replace it with...
>
> Thanks.
>
> John
>
>

What is the tube? Most tubes are readily available, and
cheap.

1727. Re: Drake 2NT with HG10Heath VFO Info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 17:50:10 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <q9UXf.9671$FD4.7664@dukeread07>
Source record: 12777

The hum may be a local problem only, and not radiated.
Have you had a local ham listen to verify that the hum
is present? A nearby receiver may hear "hum" that is
caused by RF being carried on the AC line.

The chirp could be caused by poor supply regulation,
or it could be related to the transmitter. Does the
chirp exist when the VFO is run barefoot, without the
transmitter?

Pete

1728. Re: Heathkit Mohawk Rcvr and Apache Xmtr Worth?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 20:43:57 UTC
From: "Carter, K8VT" <k8vt@ameritech.net>
Message-ID: <hIWXf.11196$tN3.1980@newssvr27.news.prodigy.net>
Source record: 12778

jasmin wrote:
> I have the Heathkit Mohawk and Apache Twins in near mint condition
> with original manuals. Perfect working condition.
> Can any tell me what I might ask for them?
> Thought about Ebay but, won't ship....too heavy.

Please tell us where "local pick up" is...

1729. FS Startek Model 15-UHS Freq. Counter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-02 22:17:42 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <O3YXf.49714$KE1.504@dukeread02>
Source record: 12779

FS Startek Frequency Counter Model 15-UHS. This is the Ultra High Sensitive counter that covers
1 MHZ to1500 MHZ. It is as new in the original box with the manual and battery and battery charger/power supply. These counters are still sold for $170. See The Startek International Inc.
webpage for more information. I am asking $85 plus shipping costs. Thanks,
Charlie Hugg, K5MBX

1730. FS New Eimac 4X150A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 02:15:21 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Ay%Xf.49726$KE1.27046@dukeread02>
Source record: 12780

FS New Old Stock Eimac 4X150A Tube.This one has a date code of 4 58. It
show some
tarnish from age, but it is still sealed in its original plastic bag. Price
is $25 plus shipping. The tube is guaranteed to be good.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1731. FS New Eimac 4X150A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 02:15:56 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <8z%Xf.49727$KE1.46922@dukeread02>
Source record: 12781

FS New Old Stock Eimac 4X150A Tube.This one has a date code of 4 58. It
show some
tarnish from age, but it is still sealed in its original plastic bag. Price
is $25 plus shipping. The tube is guaranteed to be good.
Thanks, Charlie Hugg, K5MBX

1732. FA: Twelve 4CX250B pulls and more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 02:20:53 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <8KCdnWR434BlG63ZnZ2dnUVZ_umdnZ2d@comcast.com>
Source record: 12782

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZw1cny

1733. WTB: Bird 43 Connectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 05:04:38 UTC
From: Jennings <leejen@paradise.net.nz>
Message-ID: <4430abbb$1@clear.net.nz>
Source record: 12783

Has anybody got a two spare UHF sockets (SO239 type) that mount on the side of the Bird 43?. I want to change mine from the large Type "N" UHF connectors. I will be happy to pay the post to NZ. Used or new is OK

Thanks

73 de Lee ZL2AL

ZL7AA, ZL8RI, ZL9CI, VE3OE, VE3LJ - VK/ZL Pilot ZL7C, BQ9P, TO4E, 5V7C, YV0D, 3Y0X, FR/G Glorioso 2006

1734. Re: Heathkit GD-1150

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 10:14:35 UTC
From: Rob <robnang34@woh.rr.com>
Message-ID: <fA6Yf.82905$g91.32673@tornado.ohiordc.rr.com>
Source record: 12784

Carter, K8VT wrote:

> Rob wrote:
>
>> I was wondering if anyone might have a link to a manual for a Heathkit
>> GD-1150 ultrasonic cleaner? I have tried Bama and other heathkit links
>> and can`t seem to find any info. Thanks for any help, Rob
>
>
> Sorry, no links, but I have a photocopy of the manual for my 1150
> cleaner. Seems to be about 28-30 pages in total. If all else fails and
> you can live with a copy of a copy, the 10 cents a page my corner store
> charges for copies and postage, let me know...
>
> Carter K8VT

That would be great Carter! I live here in Dayton,Ohio and my zip is
45420. Just let me know how much to send. Thank`s, Rob

1735. FA: Nice Heil GM-5 Vintage, with Heil Collins Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 12:02:55 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <ktidnZeMvM1xk6zZnZ2dnUVZ_sydnZ2d@comcast.com>
Source record: 12785

http://search.ebay.com/_W0QQfclZ3QQfrppZ25QQfsooZ1QQfsopZ1QQsassZw1cny

1736. 2 pin mic plugs are SOLD OUT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 15:31:34 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <qdbYf.56356$915.50571@southeast.rr.com>
Source record: 12786

The 2 pin mic plugs are SOLD OUT.
Many thanks to all that ordered them.

I still have a bunch of the matching female
panel mount connectors.
They are $5 each postage included.

If I can find some more mic plugs I'll
let everyone know.

Thanks & 73,

Ron

1737. KG7BZ Military Boatanchor Manuals soon Online again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 19:43:19 UTC
From: August Johnson <ajohn_son@ubvri.net>
Message-ID: <1232umn6ola7209@corp.supernews.com>
Source record: 12787

It's been a while, I have found a way to put my scanned Boatanchor PDF manuals online again. I have many more manuals that I had online before and even more I still have to scan. They will soon be found at www.kg7bz.net. I will post when I have started uploading the manuals.

73,

August Johnson KG7BZ

1738. SWL Database

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 20:14:05 UTC
From: magsimoe@gmail.com
Message-ID: <1144095245.796616.200650@g10g2000cwb.googlegroups.com>
Source record: 12788

Hello everyone!

I have just put my swl frequency database online. Please have a look at
http://www.swldatabase.com

Please send any feedback through the email that is listed on the page.
Thank you very much.

1739. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 20:29:35 UTC
From: Michael Coslo <mjc5@psu.edu>
Message-ID: <e0s0jf$1bnk$1@f04n12.cac.psu.edu>
Source record: 12789
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Bill Turner wrote:
> Woody wrote:
>
>> Bill, have you considered a career in politics?
>
> Yes, but I'm not crooked enough to get elected.
>
>> Exactly where would you suggest we park general aviation?
>
> General aviation doesn't need parking as far as I can tell.
>
> The B-17G should be parked in the desert, in a hangar, where there is
> low humidity and no violent weather. It would last practically forever,
> and at five or ten bucks a ticket, would be a source of income also
> practically forever. And guess what... no maintenance cost either,
> except maybe for a feather duster now and then. :-)

One of the "great moments" of my life was watching a B-17 coming in to land at the local airport. I didn't know it was coming in,and the noise and profile when I figured out just what I was seeing was overwhelming. I'm richer for it, and so are all those who have the experience. I've seen a lot of historic planes and spacecraft in museums. They are very nice and all, but to see one actually working is orders of magnitude better an experience. Museums bear more than a passing semblance to funeral parlors. Interesting idea to store the B-17 in the desert - that is where the plane graveyards are.

I'm a machine man, and machines are made to be used IMO. I don't care if it is automobiles, trains, radios, or airplanes.

- 73 de mike KB3EIA -

1740. Re: SWL Database

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 20:36:41 UTC
From: Stargatesg1 <nospam@here.net>
Message-ID: <tHfYf.4490$e11.1797@trnddc02>
Source record: 12790

Nice site.
Well done.

Thanks,

--
RoD
KD0XX
PG-6-29404

<magsimoe@gmail.com> wrote in message
news:1144095245.796616.200650@g10g2000cwb.googlegroups.com...
> Hello everyone!
>
> I have just put my swl frequency database online. Please have a look at
> http://www.swldatabase.com
>
> Please send any feedback through the email that is listed on the page.
> Thank you very much.
>

1741. Re: SWL Database

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 20:51:15 UTC
From: YT <yt@yt.com>
Message-ID: <7VfYf.11392$tN3.8290@newssvr27.news.prodigy.net>
Source record: 12791

Yeah, another DB app that will become unuseable and hopelessly out of date
because of no maintenance. See 'em come and go.....

<magsimoe@gmail.com> wrote in message
news:1144095245.796616.200650@g10g2000cwb.googlegroups.com...
> Hello everyone!
>
> I have just put my swl frequency database online. Please have a look at
> http://www.swldatabase.com
>
> Please send any feedback through the email that is listed on the page.
> Thank you very much.
>

1742. WTB: Drake 2-C/2-NT knobs or parts rig

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-03 21:23:00 UTC
From: Karen and George Eveland <kargeo@adelphia.net>
Message-ID: <R8SdncwjmK7QD6zZnZ2dneKdnZydnZ2d@adelphia.com>
Source record: 12792

What have you got?

george.eveland@us.army.mil

73's
Geo, W8VG

1743. FA: BIG HAMMARLUND VARIABLE CAPACITOR FOR AMPLIFIER/TUNER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-04 02:37:17 UTC
From: notmeman <nospam4me@goober.com>
Message-ID: <lum33216as6p9cbp2b78db51ke5drqq3ua@4ax.com>
Source record: 12793

FA: BIG HAMMARLUND VARIABLE CAPACITOR FOR AMPLIFIER/TUNER
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9705762281&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1744. COLLINS 1KW WATTMETER & ANTENNA TUNER (TRANSMATCH)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-04 02:39:18 UTC
From: notmeman <nospam4me@goober.com>
Message-ID: <f2n332psb6vohh5hlqklo33naajgr7qq24@4ax.com>
Source record: 12694

COLLINS 1KW WATTMETER & ANTENNA TUNER (TRANSMATCH)
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9705762465&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1745. FA: E.F. JOHNSON VARIABLE CAPACITOR FOR AMPLIFIER/TUNER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-04 02:41:31 UTC
From: notmeman <nospam4me@goober.com>
Message-ID: <j6n332hds9dfkvaomdaqb3t6tdf4due5rf@4ax.com>
Source record: 12695

FA: E.F. JOHNSON VARIABLE CAPACITOR FOR AMPLIFIER/TUNER
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9705762488&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1746. Re: Plastic dial cover repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-04 03:30:38 UTC
From: Mike Coslo <mremovethiscoslo@adelphia.net>
Message-ID: <meKdnciJqLvudazZRVn-tQ@adelphia.com>
Source record: 12696

Uncle Peter wrote:
> http://members.aol.com/EB062559/THISOLDRADIOINDEX.html

Thanks a million, Peter! That gets me started! It's a Philco 47-155 (or at least the tag said that).

It's a wood, blond, art deco style with BCB and shortwave. Most of the radio is fairly nice, but the dial cover is a disaster.

- 73 de Mike KB3EIA -

1747. FS HT32B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-04 06:12:45 UTC
From: Paul K <pk@terracom.net>
Message-ID: <4432090d$1_3@newspeer2.tds.net>
Source record: 12697

This transmitter is in great condition. Pick up only outside of
Madison Wi. Too heavy to ship. $50.00. Im moving and
cant take it with me. email for phone no. Paul. N9emx.

1748. Re: WANTED: Museum seeks B-17G Flying Fortress radio/radar equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-04 12:53:44 UTC
From: YT <yt@yt.com>
Message-ID: <s%tYf.61933$H71.19058@newssvr13.news.prodigy.com>
Source record: 12698
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Hmmm, another 'museum' request. See 'em all the time.

So, who actually owns the aircraft? I mean when it is sold off who will get the money.

I have been approached by 'museums' for my BC-375, ART13s, 348s etc even my BC-610.

But in the end it was an individual or his kids who would finncially benefit in the end.

So where does the financial ownership of material donated utilmately end up?

"=K=5=D=H=" <k5dh@qsl.net> wrote in message news:AridnZeHf8rZ6YLZRVn-iw@centurytel.net...
> WANTED: B-17G Flying Fortress radio equipment
>
> This is a long message... please read it all!
>
> The Vintage Flying Museum of Fort Worth, Texas, home
> of B-17G N3701G, "Chuckie", is seeking DONATIONS of
> any kind of radio and radar equipment that would have
> been used aboard B-17G's built from early-1944 on.
>
> Our airplane is a B-17G-70-VE, serial number 44-8543A.
> She was built in January, 1944, by the Vega division
> of Lockheed (B-17G's were built by Boeing, Douglas,
> and Vega). She was converted to a "pathfinder" model,
> which means she had a radar set installed in place of
> the ball turret which allowed bombing through overcast.
> Very few Forts were converted for this mission, and it
> is possible that our Fort saw combat time over Europe.
> The combat records of the pathfinder Forts are still
> classified, so we may never know for sure.
>
> Right now, the only original radio gear installed in
> the airplane is a BC-348-P receiver and shock mount.
> We need everything else. Some of the specific items
> we seek are the BC-375-E transmitter, tuning units
> TU-4B through TU-10B, BC-306 antenna matching unit,
> the wooded tuning unit storage rack that mounts to the
> rear bulkhead, ceramic feedthrough insulators, power
> and control connectors, and cables. We're also looking
> for command set transmitters, receivers, racks, cables,
> control boxes, spline cables (the LONG ones that will

> reach the flight deck ceiling), modulator, and so on.
>
> Obviously, we are looking for NICE equipment that is
> in display condition because we display the airplane
> both in the Museum and at air shows and fly-ins. We'll
> certainly accept donations of "parts units", but the
> primary focus is on acquiring gear that looks good
> enough to be installed in the airplane. We want to
> impress our tour guests at the air shows with a great
> looking radio room! Do you have some surplus military
> WW2 airborne radios stashed in your garage or attic?
> Would you like to see them go to a good home? Please
> donate your equipment to VFM and help us restore the
> radio compartment in our beloved B-17! Any radios and
> accessories that we don't use in the airplane will be
> either put on display in the Museum's exhibit hall or
> sold off to generate money to help finance the effort
> (no matter how much gets donated, we'll still end up
> having to buy some stuff to complete the job!).
>
> We are a small museum, and we have very limited funds
> available to spend on things that don't actually help
> us to keep the airplane flying. We are looking for
> DONATIONS of equipment. We are a 501-c-3 tax-exempt
> charitable organization, and we will provide a tax
> receipt for your donation.
>
> "Chuckie" is one of approximately 15 B-17s worldwide
> that are still in flyable condition, and one of about
> 10 that is flown regularly. Please don't "bash" me
> if my numbers are off by a plane or two; the numbers
> go up and down as some Forts come out of restoration
> and others go down for heavy maintenance or retirement.
> She participated in the fabuluous Thunder Over Michigan
> air show in 2005 in which EIGHT of the remaining B-17
> population were not only present at the show, but flew
> together! It was the largest gathering of civilian
> B-17s in history, and it may never be repeated.
>
> Please visit the Museum's web site:
>
> http://www.vintageflyingmuseum.org
>
> I have been authorized by the Museum to be the focal
> point for this effort. Please address your messages
> directly to me.
>
> We're also looking for a complete chin turret if you
> happen to have one stashed in your barn! Actually,
> we will graciously accept donations of ANY B-17 parts

> that you might have lying around. :)
>
> My final request is this: If you have nothing nice to
> say about this effort, please say nothing. If you are
> not a warbird fan, if you believe our effort is a waste
> of time and money, if you think we're "glorifying" war,
> if you think operating antique warplanes is dangerous
> and should be outlawed, etc, etc... you're entitled to
> your opinion, but I respectfully ask that you keep it
> to yourself.
>
> Thanks and 73,
> Dean Hemphill, K5DH
> Vintage Flying Museum member
>

1749. WTB: Drake wattmeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-04 21:38:27 UTC
From: Rick Mintz <Rmintz@Rochester.rr.com>
Message-ID: <nHBYf.33412$Da7.10986@twister.nyroc.rr.com>
Source record: 12699

Hi.

Looking for a panel meter from a Drake W-4 wattmeter. This is the same meter as used in the MN-4, MN-2000, etc.

Please reply direct.

Rick W1TY
W1TY@arrl.net

1750. FA: COLLINS: 270G-1, 302C-1, SM-2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-04 22:46:35 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <fHCYf.685532$qk4.250287@bgtnsc05-news.ops.worldnet.att.net>
Source record: 12700

These Collins units are from my own station and can be seen at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

+ Amp parts
+ 1 & 2 watt selected resistors
+ other stuff too.

tnx, heytubeguy

1751. FA: 2 rare amateur radio books and other goodies !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-05 23:24:02 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <KaGdnb8Df4oLzKnZnZ2dnUVZ_uqdnZ2d@comcast.com>
Source record: 12701

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZw1cny

1752. HRO-50 / HRO-60 Coil Box?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-06 01:51:10 UTC
From: Mort Denison <mldenison@suscom.net>
Message-ID: <QYudnaSdoN-W6anZnZ2dnUVZ_tqdnZ2d@suscom.com>
Source record: 12702
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Looking for a coil box or someone who makes replicas.

1753. FA: Turner SSB +2 Transistorized CB Microphone & Regency 8 Channel Aircraft Monitoradio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-06 02:07:11 UTC
From: 84rooms@gmail.com
Message-ID: <1144289231.547704.217270@j33g2000cwa.googlegroups.com>
Source record: 12703
Cross-posted to:
rec.radio.amateur.boatanchors,alt.collecting,rec.collecting,alt.marketplace.collectables,alt.marketplace.online.ebay

I have the following items on ebay. Thanks for looking. If the links
do not work than just search for seller 84-rooms! or try this link.
http://search.ebay.com/_W0QQsassZ84Q2droomsQ21
I am clearing out my garage so lots of unique items. Thanks,

Items ending April 7th

Vintage Turner SSB +2 Transistorized CB Microphone $20.50
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9121181684

Items ending April 9th

Regency 8 Channel Aircraft Monitoradio Scanner NR $9.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=

1754. ** FLEA at MIT ** Sunday April 16th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-06 03:00:28 UTC
From: w1gsl@mit.edu
Message-ID: <4434844c$0$560$b45e6eb0@senator-bedfellow.mit.edu>
Source record: 12704
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

The Seasons First....

+++ Now even more Buyers Parking !!!
Thanks to TKT we have use of their new parking lot
across Albany St from the SWAPFEST !!!

!! ** More Buyers PARKING is available ** for details see
http://web.mit.edu/w1gsl/Public/flyer

*** !!!! In our Traditional GARAGE and the adjacent lot !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
Sunday April 16th 2006
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >2000 cars!

Buyers admission is $5 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $20 for the first and
$15 for each additional at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

SEASON PASS + Advance Seller Discount

A sellers discount season pass is available which
offers a 30% discount. By prepaying you get a
discount and earlier admission. See the registration form.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,

will be admitted FIRST.
Separate lines will form prior to gate opening
for prepaid and nonprepaid vendors

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 145.23- (PL 88.5) W1BOS/R and
W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice **********

<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

Mail the coupon below by the 5th of the month to be a Prepaid Vendor.

FLEA at MIT 2006 Rates

SELLERS

To use your prepaid spaces the named vendor MUST be present.
Rates include one admission per space.

Season Pass $99 First Space includes all 7 2006 meets
$70 each additional Space
Must be received by April 16th

Advance $17 First space
$12 Additional Spaces
Must be received by the 5th of the month.

Gate Admission $20 First Space
$15 Additional Spaces
Admission is after the prepaid vendors

Early Bird Buyer -Admission after the prepaid vendor line is admitted. ~ 7:15AM
** You may not sell. **
$15 per person at the gate.

****************************** cut here ******************************

FLEA at MIT 2006 Advance Space Application

____April ____May ____June ____ July ____Aug ___Sept ____Oct
@ $17 for the first each month + $12 each additional
____ Season Pass @$99 _____ Additional Season Spaces @$70

Name _____ Call _____ $ Included_____

Address _____ Phone _____ Make Check to
The MIT Radio Society
City _____ State _____ Zip _____ PO Box 397082
Cambridge MA 02139
E-mail _____

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

1755. KG7BZ Military Boatanchor Manuals now back Online

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-06 23:12:12 UTC
From: August Johnson <ajohn_son@ubvri.net>
Message-ID: <123b82g71b7391@corp.supernews.com>
Source record: 12705

I'm starting to upload my collection of manuals. Eventually I'll have a searchable database so you can find the manual(s) that contain a particular piece of equipment, such as a DY-8. First I'll just have the major pieces of equipment listed, such as ARC-5, SCR-274, R-390A, etc.

If you need a manual that you don't see listed, email me at the address at the top of the Manuals Page.

August Johnson KG7BZ
www.kg7bz.net

1756. FS: Drake TR-4CW/RIT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-06 23:58:17 UTC
From: ritchi50@optonline.net
Message-ID: <ioab32l8sikpjal8g60nlgfvnjo0lhhqhb@4ax.com>
Source record: 12706

FS: Drake TR-4CW/RIT
The TR-4CW/rit was one of the last off the line, serial no. 45311, and
has the hard-to-find 34-PNB noise blanker installed, which I've seen
go separately for $200. It is extremely clean, a conservative 9+.
Flawless front panel except for one 1/8" scratch below the RIT button.
Cabinet top is perfect. Both sides are perfect except for one very
small scratch on the left side. Chassis is clean, no corrosion, no
smoke deposits. No evidence of modification. Two extra crystals are
installed for full 10M coverage.
Price: 950.00 Plus Shipping
ritchi50@optonline.net

1757. TMC CV-591A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-07 02:35:33 UTC
From: Dave Schneider <wjdi@hvc.rr.com>
Message-ID: <VdkZf.10014$nA3.3850@news-wrt-01.rdc-nyc.rr.com>
Source record: 12707

Looking for a TMC CV-591A sideband adaptor...
Thanks Dave

1758. FS: ICOM IC-706MKIIG

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-07 15:33:52 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <W5adnUfs1OPCG6vZnZ2dnUVZ_v-dnZ2d@comcast.com>
Source record: 12708

FOR SALE:

ICOM IC-706MKIIG, WITH MOUNTING KIT AND WIDE FILTER

INSTALLED. NEVER MOBILE, HAS ABOUT 3 HOURS ON IT.

STILL UNDER ICOM WARRANTY.

BUYING A 7000 FOR MY CAR.

$725 SHIPPED TO ANY U.S. ADDRESS.

Thanks,

73, Bob

W1CNY

1759. Transmitting tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 05:24:23 UTC
From: Angelo <Angelo.25xuzd@news.radiobanter.com>
Message-ID: <Angelo.25xuzd@news.radiobanter.com>
Source record: 12709

Need tube#3-400z. Also manual with schematic for Hallicrafters HT45 amp.

--
Angelo

1760. FA: Icom 706MKIIG

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 11:06:11 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <8v6dnXhgfae9BKrZRVn-rQ@comcast.com>
Source record: 12710

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9709870405&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1761. FA: UTC A-20 Vintage Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 13:38:20 UTC
From: Ken <gold@nucleus.com>
Message-ID: <4437CA65.4050601@nucleus.com>
Source record: 12711

Up for auction, a excellent working condition United Transformer Company
A-20 vintage transformer.
No reserve, see and bid at:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9707891989

1762. Sell Your Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 14:32:52 UTC
From: Jeff James <cbstv@optonline.net>
Message-ID: <SQPZf.93$LI5.9@fe11.lga>
Source record: 12712

http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
-The Boatanchor Classifieds-

FREE ads and a site dedicated to Vintage Amateur Radio...
You never know what you'll find..

1763. FS AS NEW Ham IV Rotator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 18:33:16 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <FITZf.3979$s%6.1255@dukeread02>
Source record: 12713

FS As New hy-gain Ham IV Rotator and Control box. This Ham IV has been used less than one year and is in great condition. I just check it out and all functions work as they should. It has been in storage for several years so could probably could use some new grease. It comes with a nice copy of the manual. Price is $325 shipped in lower 48. Thanks, Charlie Hugg, K5MBX

1764. FS Excellent Icom IC-751

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 18:48:14 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <HzTZf.3983$s%6.181@dukeread02>
Source record: 12714

FS Beautiful Icom IC-751 all mode SSB / AM / FM / CW / RTTY Transceiver 100 watts. Superb condition in both appearance and electronically. Well cared for, works 100%. This radio has always been in a nonsmoking environment. Includes hand mic, original manual, and power cord. Also has the Optional CW Filter installed. Rare to find one in this condition. Price is $400, plus shipping. Thanks, Charlie Hugg, K5MBX

1765. Re: FIND Your Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 18:58:44 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C05D7213.B37%wd0hco@ev1.net>
Source record: 12715

http://www.oldrigs.com

For Sale, Trade and Looking for's throughout the Southwest Region....

Here is just an example:

ï¿½

9:15:49 AM

NW5P - - - CLINT

ROCKPORT TX

Looking for - 220 MHZ AMP FOR REPEATER -

361-229-0918

ï¿½

ï¿½

9:17:20 AM

KE5DCE - - - STRATOS

For SALE - RIG BLASTER PLUS NEW $110

337-857-2300

ï¿½

ï¿½

9:19:27 AM

W4ANL - - - HARRY

FREDICKSBURG TX

For SALE - YAESU MARK 5 FIELD - OVER YR OLD SMOKE ENVIRONMENT (PIPE) - $1450
- CANT SHIP PICKUP ONLY

830-997-7092

ï¿½

ï¿½

9:21:09 AM

WB4VQX - - - JR

PULASKI TN

Looking for - FT-101 E EE EX FOR PARTS ALSO 902 FOR PARTS OR REPAIR

931-363-2943

ï¿½

9:25:42 AM

W5IS - - - DOUG

CALDWELL TX

For SALE - AMERITRON AL-80B AMP NEW TUBES - CLEAN - RATHER NOT SHIP $750

TS-530 WITH 1,8 AND 270 FILTERS $300 - CASE REPAINTED BUT LOOKS GOOD $300 + SHIPPING

979-567-1927

ï¿½

ï¿½

9:29:30 AM

KW5PX - - - STEVE

SAN MARCUS TX

Looking for - SOLAR PANELS - LOOKING FOR USED ONES - WIND GENERATORS

512-665-7966 - E-Mail Good on QRZ.com

ï¿½

ï¿½

9:33:33 AM

K5SMO - - - SMOKEY

DALLAS TX

For SALE - TWO FORCE 12 ANTS UP 3 YRS - FIRST IS TRI BANDER 10-15-20 FULL SIZE NO TRAPS - THICK BOOM OPTION 5 KW BALUN $800

DUAL BANDER FOR WARC 12- 17 BANDS $250 BOTH ON GROUND PICK UP ONLY

972-742-3354 - E-Mail Good on QRZ.com

ï¿½

ï¿½

9:37:18 AM

W5QWE - - - ROY

HOUSTON TX

For SALE - SK SALE - TRIAX 50' TOWER AND MOSLEY TA-36 10-15-20 BEAM WITH ROTOR - $500 - MUST TAKE DOWN -

713-723-6780 - E-Mail Good on QRZ.com

ï¿½

1766. WANTED: General Radio Power Supply Model 1262-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 19:02:40 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <s52g32p5g7k3lddh65k8or58t1m5sgh2ra@4ax.com>
Source record: 12716
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace,sci.electronics.equipment

WANTED: General Radio Power Supply Model 1262-B

Wanted dead (with good transformer) or alive.
Please email with condition and price.
Thanks.

Mike Nowlen WB4UKB
mnowlen@comcast.net

1767. FS: UNBUILT HEATHKIT - IM5284 Multimeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 19:26:52 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <t8vf3259fnjhk1a608i44311u5i60kt1k1@4ax.com>
Source record: 12717
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

This UNBUILT kit is in excellent, near mint condition and appears to be complete with all documentation.

Manufactured by The Heath Company, Benton Harbor, Michigan.

$200

Includes shipping, packing and insurance in continental US via FedEx Ground. Outer shipping carton and additional packing will be supplied.

Email me if you need more details or specific information:

Mike Nowlen
mnowlen@comcast.net

1768. FS: RCA NOS Military/Industrial 6005/6AQ5W Black Plate Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-08 19:55:10 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <d45g32t5odg2lbc2bll7bgb1f3rk4hps4s@4ax.com>
Source record: 12718
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

For Sale: RCA 6005/6AQ5W Tubes

Rugged Military/Industriaversion of the popular 6AQ5A Beam Power
Tetrode.
Black Plate construction. New, Old Stock.

63-48 Date Code Meatball Logo

in Styrofoam Packing

Lot of 20 for $100

Shipping Included in contiential US

Please Email, Thanks

Mike Nowlen
mnowlen@comcast.net

1769. Re: FS: UNBUILT HEATHKIT - IM5284 Multimeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-09 05:27:09 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1144560428.948874.219180@u72g2000cwu.googlegroups.com>
Source record: 12719
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Why don't you just melt the gold and buy a Simpson 260?

1770. Re: FS: RCA NOS Military/Industrial 6005/6AQ5W Black Plate Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-09 05:50:24 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1144561824.694224.261180@e56g2000cwe.googlegroups.com>
Source record: 12720
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

More crossposting.

Tubes can be fickle things. How do you guarantee 50 yo stuff like that
in lots or 20?

We aren't an advertising dump in RAR+P

1771. EV-664 mic. with EV-418 base FA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-09 17:27:18 UTC
From: Jimbo <jiimbo@nospam.cfl.rr.com>
Message-ID: <Wtb_f.139529$g47.23374@tornado.tampabay.rr.com>
Source record: 12721

EV-664 mic. with EV-418 base FA
item # 9710407484

Thanks/73 N4BE

--

1772. FA: Loop Antenna for VLF through HF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-09 17:40:44 UTC
From: nanu <nanu36@yahoo.com>
Message-ID: <9mhi32t5kb5se9srmgie6rsqu1chvdeduj@4ax.com>
Source record: 12722

Hello All,

There is a VLF (14 KHz) through HF (25 MHz) electro-static
shielded Active Loop antenna available on eBay right now. This is an
EMI measurement antenna that can be used for "off the air monitoring"
(providing good noise immunity for your received signals by minimizing
power line interference) as well. In case anyone is interested, it is
item # 7607202646

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7607202646&indexURL=3#ebayphotohosting

Thanks.

Nanu

1773. Re: Yellow filters for P7 phosphor CRT.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-09 18:45:31 UTC
From: piero soldi <piero.soldi@libero.it>
Message-ID: <fDc_f.75506$A83.1811948@twister1.libero.it>
Source record: 12723

"Ralph Cameron" <ramcam@magma.ca> ha scritto nel messaggio
news:v7-dnSKv-NFbcWzeRVn-ow@magma.ca...
> Steve:
> Most Tek scopes used an orange filter to view the trace. I may have one
> from an old Dumont scope if you want to email me offline.
>
> Ralph ve3bbm at RAC.ca
> replace the "at" with the appropriate
>
> "Steven Swift" <novatech@eskimo.com> wrote in message
> news:dok3l8$5rm$1@eskinews.eskimo.com...
>> According to my DuMont handbook of CRTs, a yellow filter can be
>> used with a P7 phosphor CRT to allow viewing of the long decay
>> part without being "blinded" by the bright blue trace. I've searched
>> Ebay, Sphere Research and other sites looking for these.
>>
>> Anyone have one good for a 3" round CRT or know of a good substitute
>> material (perhaps from a hobby store)?
>>
>> TIA,
>>
>> Steve.
>> --
>> Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
>> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
>> 206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA
>
>
Steven, any photographic deep yellow filter will do.
May be you can find a Kodak, Ilford, or Agfa or similar brand yellow
acetate or gelatin filter.
If you cannot find a deep one, use two filters.
Ciao, Piero

1774. Re: FS: RCA NOS Military/Industrial 6005/6AQ5W Black Plate Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-09 19:09:14 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <123imuqfthj687f@corp.supernews.com>
Source record: 12724
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <1144561824.694224.261180@e56g2000cwe.googlegroups.com>,
Steven <ManyRumours@lycos.com> wrote:
>More crossposting.
>
>Tubes can be fickle things. How do you guarantee 50 yo stuff like that
>in lots or 20?

You know, I almost never see any mention of a guarantee for tubes, except
occasionally on HF transmitter 'final' tubes.

That aside, it is _quite_ possible he has a tube tester. Maybe even a working
50-year old one. <grin>

1775. Re: FS: RCA NOS Military/Industrial 6005/6AQ5W Black Plate Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-09 23:11:36 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1144624295.981178.139390@e56g2000cwe.googlegroups.com>
Source record: 12725
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Robert Bonomi wrote:
> In article <1144561824.694224.261180@e56g2000cwe.googlegroups.com>,
> Steven <ManyRumours@lycos.com> wrote:
> >More crossposting.
> >
> >Tubes can be fickle things. How do you guarantee 50 yo stuff like that
> >in lots or 20?
>
> You know, I almost never see any mention of a guarantee for tubes, except
> occasionally on HF transmitter 'final' tubes.
>
> That aside, it is _quite_ possible he has a tube tester. Maybe even a working
> 50-year old one. <grin>

I'm 40 and I KNOW I have no guarantee :-|

1776. FS: Heathkit SB200, NE Okla

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-10 04:20:58 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <C2l_f.12742$gE.5188@dukeread06>
Source record: 12726

We have a very nice looking SB 200, no scratches or dings. While the cabinet has no flaws a new coat of paint on the cabinet would make this unit look awesome. I know nothing about the operation, it has been in storage for 20 years but I see nothing that looks like a melt down so am asking $150 and to be picked up in Tulsa. RM~

PS, Have photos inside and out.

1777. FS: Heathkit SB 610

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-10 04:21:32 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <83l_f.12743$gE.11712@dukeread06>
Source record: 12727

This item was working fine when put into storage aprox 20 years ago. It is very clean and looks great. We have not plugged it in and recommend that it's next owner replace some caps before doing so. It will come in the original Styrofoam lined carton that Heath shipped it in.
We are asking $85 + shipping (Cashers check or Postal MO) in continental U.S.A. only.

PS, Have pictures inside and out.

1778. FS: Ham M rotor, NE Okla

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-10 04:21:53 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <u3l_f.12744$gE.1183@dukeread06>
Source record: 12728

I have a Ham M and control box that was working well when it was removed from tower and put into storage 20 years ago. We are asking $150 and it can be picked up in the Tulsa area. RM~

1779. FS: D&A Raider

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-10 04:25:09 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <x6l_f.12746$gE.5075@dukeread06>
Source record: 12729

This Raider has been in storage for 20 + years and needs work including re-capping. It doesn't look bad for it's age and the transformer doesn't appear to have over heated but the fuse is missing. The hv caps look like they have had it. The tubes (4 6JG6's) including the TR tube all look new and are Radio Shack brands.
Information I find on the web states that it's for 10, 15, 20 and 40 meters. The band switch markings on the front panel do not show the 10 meter position but the switch has 4 positions.
We are asking $50 + shipping (Cashers ck or Postal MO) in continental U.S.A. only . RM~

PS, Have photos

1780. Riders for sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-11 01:19:49 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <VuD_f.106842$no3.62604@tornado.southeast.rr.com>
Source record: 12730

Riders for sale.

I have Riders volumes 8, 9, 10, 11 for sale.
They are $15.00 each plus $8 media mail postage
and insurance to US address ONLY.

Total is $22.00 dollars.

PayPal is preferred, Money Orders accepted.

Remove SPAM from email address to reply.

73, Ron KC4YOY

1781. Re: Heathkit SB200, NE Okla/Sold

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-11 03:46:19 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <cEF_f.17214$gE.16026@dukeread06>
Source record: 12731

The SB 200 is sold, thanks to all who replied

I do still have the Ham M rotor & control box and also the Heathkit SB 610 scope. Both of these items were in good working order when taken out of service 20 years ago. RM~

1782. Drake knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-11 10:29:16 UTC
From: Rob <robnang34@woh.rr.com>
Message-ID: <0yL_f.85146$UZ5.83651@tornado.ohiordc.rr.com>
Source record: 12732

Would anyone know where I could get a replacement bandswitch knob for a MN-2000 matching network? I would even settle for a look alike if possible. Thanks for any info, Rob WB8VWI

1783. FA: Yaesu Twins **Gorgeous**

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-11 14:13:07 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <sMKdnc_Mms3pJKbZRVn-tQ@comcast.com>
Source record: 12733
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Ends this weekend.
Here is the receiver, check my other auctions for the matching
transmitter and speaker!

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9710535555&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1784. WTD: National RAS Knobs, Speaker, Rack

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-11 16:16:57 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <1144772217.078166.161870@z34g2000cwc.googlegroups.com>
Source record: 12734

I am thinning out my radio collection, keeping only the items I really like. And, I am a big fan of the Navy version of the HRO Jr, - the National RAS. I have the radio, power supply, coil case with a matched set of coils.

I am looking for the rack, any knobs, and the speaker panel for the RAS. As I am trying to thin out my collection, I would like to trade for these items. My collection includes:

- Reciever and small transmitter components 1920's - 1950's
- Navy recievers and transmitters
- Consumer recievers 1960's and up
- Homebrew regen receivers (20's - 30's)
- Test equipment - 1950's to present.

Please email with what items you have, and let us see if we can make a deal.

David Goncalves

1785. Raffle of DRAKE TR5; updated ticket list

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-11 16:54:52 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <htCdna_5EvDDQqbZRVnzvA@telenor.com>
Source record: 12735

Hello all,

The list of the ticket buyers for the Drake TR5 raffle has now been updated.
You'll find it here:
http://home.online.no/~sindtorp/tr5raffle.htm

Thanks for your support!

There's also some info about The Drake Forum; Dayton Hamvention 2006
And you'll find all about The Dayton Hamvention here: www.hamvention.org

See you at The Drake Forum in May!

73,
Sindre, LA6OP

1786. FA RCA SPEAKER FOR AR88 CR91 ETC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-11 22:40:02 UTC
From: Larry Asp <larry.asp@sympatico.ca>
Message-ID: <8fW_f.3926$%U2.237577@news20.bellglobal.com>
Source record: 12736

Rare speaker and watch case for old RCA communbications radios for auction -

http://cgi.ebay.ca/ws/eBayISAPI.dll?ViewItem&item=9710132189&sspagename=ADME:B:AAQ:CA:1

Thanks for looking.

1787. Needed: Panel meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-12 02:59:38 UTC
From: Rick Mintz <Rmintz@Rochester.rr.com>
Message-ID: <u2__f.21505$Mj.3691@twister.nyroc.rr.com>
Source record: 12737

Hi gang,

I need two matching square analog panel meters for an amplifier project.

0-100 Volts DC - 2 1/2" face (or 150 volt)
0-30 Amps DC (with shunt) - 2 1/2 " face (or 0-50 Amp)

Rick W1TY

W1TY@arrl.net

1788. Re: WTD: National RAS Knobs, Speaker, Rack

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-12 03:51:17 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <1144813877.666598.66260@t31g2000cwb.googlegroups.com>
Source record: 12738

Would also like to add that I have a spare PW dial also available for
the trade.
I've also reconsidered the trade requirement - I am willing to buy the
items, though still looking to trade.

Dave Goncalves

Dave Goncalves wrote:
> I am thinning out my radio collection, keeping only the items I really
> like. And, I am a big fan of the Navy version of the HRO Jr, - the
> National RAS. I have the radio, power supply, coil case with a matched
> set of coils.
>
> I am looking for the rack, any knobs, and the speaker panel for the
> RAS. As I am trying to thin out my collection, I would like to trade
> for these items. My collection includes:
>
> - Reciever and small transmitter components 1920's - 1950's
> - Navy recievers and transmitters
> - Consumer recievers 1960's and up
> - Homebrew regen receivers (20's - 30's)
> - Test equipment - 1950's to present.
>
> Please email with what items you have, and let us see if we can make a
> deal.
>
> ----------
> David Goncalves

1789. Can't reach Howard Mills.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-12 22:13:53 UTC
From: Francesco Sartorello <francesco.sartorelloREMOVE_THIS@virgilio.it>
Message-ID: <443d7ba2$0$36928$4fafbaef@reader3.news.tin.it>
Source record: 12739

Hello guys,
I can't reach Howard Mills at w3hm@nfis.com, my mail keeps bouncing, any suggestion?
Best regards from Italy!
Francesco Sartorello

1790. FA Drake Remote VFO for the TR-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-12 22:31:58 UTC
From: sfritchie <sfritchie@cox.net>
Message-ID: <xdf%f.11183$iU2.1130@fed1read01>
Source record: 12740

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9711071958

1791. Heathkit HD-11 Q Multiplier Hookup?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-13 01:00:48 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-bheCQ1GYSPLz@localhost>
Source record: 12741

I am getting one this weekend, and wonder if it has the octal hookup
of the QF-1? I will be using it with a Lafayette HE-10.
Thanks,
--
"What do you mean there's no movie?"

1792. Re: Heathkit HD-11 Q Multiplier Hookup?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-13 01:34:51 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C062F8CB.2DD3F%dbowey@comcast.net>
Source record: 12742

On 4/12/06 6:00 PM, in article qon2qBoLzSnd-pn2-bheCQ1GYSPLz@localhost,
"CountFloyd@SCTV.com" <CountFloyd@SCTV.com> wrote:

> I am getting one this weekend, and wonder if it has the octal hookup
> of the QF-1? I will be using it with a Lafayette HE-10.
> Thanks,

I looked at the schematic on BAMA, and it appears to me that the hookup is a
length of coax.

Don

1793. Re: Heathkit HD-11 Q Multiplier Hookup?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-13 02:59:04 UTC
From: tchrme <tchrme@aol.com>
Message-ID: <1144897144.117368.144520@z34g2000cwc.googlegroups.com>
Source record: 12743

If I remember correctly the QF-1 needed pwr from the rcvr that came thru the octal plug. The IF signal was injected with an RCA phono plug connection. The later Q mult. had an onboard pwr supply and no octal plug cable, only the signal cable. Mike KF6KXG

1794. Replicating National RAS / HRO components

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-13 17:26:36 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <1144949195.990695.163160@e56g2000cwe.googlegroups.com>
Source record: 12644

Hello,

I have a related topic concering the National RAS reciever - a variant of the early HRO made for Navy use. I have heard back from people, and would like to hear from more concerning the following:

I have been reminded that:

1. The knobs used on the RAS are the same as those used on all HROs up to the postwar era.

2. The rack used on the RAS is a relay rack, and that a suitably painted relay rack will replicate the orignal.

3. The speaker used on the RAS is the same of that used with HRO up to the portwar era, and that there is a possibility of taking a regular HRO speaker and grille, and mounting this into a suitably painted panel would replicate the original.

Has anybody experience - are the above suggestions correct?

Might somebody have spare HRO knobs and speaker that I could buy?

David Goncalves

1795. millen 92200 transmatch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-13 22:19:31 UTC
From: pete@adinet.com.uy
Message-ID: <1144966771.071711.192860@t31g2000cwb.googlegroups.com>
Source record: 12645

I am loking information on the specifications of the rotary switch
forward/reversed.
I want to replace it, but I dont have one to look it.

1796. FS: Ham M rotor & control box, NE Okla

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-14 02:37:57 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <6WD%f.31383$gE.1396@dukeread06>
Source record: 12646

I am selling a Ham M rotor & control box from a relatives estate. It worked perfect when removed from tower about 20 years ago. It was mounted in base of tower with antenna weight supported by thrust bearings. We are asking $150, cash, cashers ck or postal money order, to be picked up in Tulsa. RM~

PS, Photos on request.

1797. Re: Replicating National RAS / HRO components

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-14 05:38:43 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C0649F92.BF6%wd0hco@ev1.net>
Source record: 12647

I have a complete working RAS 5 with everything including original manual.

Looking for a TCS setup or Hammarlund RX's - What have you got to trade and
where the heck are you?

- Biz WDï¿½HCO in Dallas Texas -

http://www.oldrigs.com

> Hello,
>
> I have a related topic concering the National RAS reciever - a variant
> of the early HRO made for Navy use. I have heard back from people, and
> would like to hear from more concerning the following:
>
> I have been reminded that:
>
> 1. The knobs used on the RAS are the same as those used on all HROs up
> to the postwar era.
>
> 2. The rack used on the RAS is a relay rack, and that a suitably
> painted relay rack will replicate the orignal.
>
> 3. The speaker used on the RAS is the same of that used with HRO up to
> the portwar era, and that there is a possibility of taking a regular
> HRO speaker and grille, and mounting this into a suitably painted panel
> would replicate the original.
>
> Has anybody experience - are the above suggestions correct?
>
> Might somebody have spare HRO knobs and speaker that I could buy?
>
> David Goncalves
>

1798. Want Kachina 505RC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-14 05:51:07 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C064A27A.BF9%wd0hco@ev1.net>
Source record: 12648

Looking for Kachina 505RC - need two of them for my Kachina 505 - anyone have them?

email - please WDï¿½HCO

If you have schematic - I'd be interested in that too as I might have to build them.

1799. Wanted Heathkit HW-9

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-14 23:13:38 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <C0W%f.53348$K11.4039@clgrps12>
Source record: 12649

Looking for a Heathkit HW-9 transciever, prefer to be in
operating condition, and good to excellent cosmetically.
Also would like to find the matching speaker S-99. Cash
or trade, maybe some other Heathkit. Thanks.....
Gizmo

1800. FS Military Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-15 13:31:22 UTC
From: Brian Hill <good@it.net>
Message-ID: <KA60g.2$Cn7.1@fe05.lga>
Source record: 12650

Hi guys. Heres a couple big military operator manuals for sale.
The first is for the AN/VRC-12 series of equip that went in Humvees etc...
And the second is for the operation of Navy equipment from the WWII period.
Both are large books of several hundred pages to keep you busy :)
$10 each or both for $15 plus SH by USPS book rate.

http://webpages.charter.net/brianhill/books.jpg

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

1801. Re: FS Military Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-15 14:06:47 UTC
From: Brian Hill <good@it.net>
Message-ID: <X570g.5$b%7.1@fe05.lga>
Source record: 12651

OPPS!

brianehill@NOSPAMcharter.net

1802. FS Hallicrafters S22

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-15 16:37:21 UTC
From: Brian Hill <good@it.net>
Message-ID: <4j90g.18$my7.13@fe03.lga>
Source record: 12652

Untested. Very nice shape and unmolested. I don't see ant mods or repairs, extra holes etc...Front panel very nice with typical scratches on top and sides but not bad. Some minor surface corrosion on chassis but should clean up well. Its a factory painted chassis so touchup will be even easier. This will be a real nice one with some tlc. $65 + SH from 55992 @ 35lb boxed.

http://webpages.charter.net/brianhill/22a.jpg

http://webpages.charter.net/brianhill/22b.jpg

http://webpages.charter.net/brianhill/22c.jpg

http://webpages.charter.net/brianhill/22d.jpg
--

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

1803. Re: FS Hallicrafters S22

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-15 16:46:59 UTC
From: Brian Hill <good@it.net>
Message-ID: <6s90g.21$my7.13@fe03.lga>
Source record: 12653

OPPS! Again!

brianehill@NOSPAMcharter.net

1804. Re: FS Military Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-15 18:23:51 UTC
From: bonomi@host122.r-bonomi.com
Message-ID: <1242ehn8ar9lb45@corp.supernews.com>
Source record: 12654

In article <X570g.5$b%7.1@fe05.lga>, Brian Hill <good@it.net> wrote:
>
>OPPS!
>
>brianehill@NOSPAMcharter.net
^^^^^^^^^^
really?? <evil grin>

1805. Re: FS Military Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-16 14:24:34 UTC
From: Brian Hill <good@it.net>
Message-ID: <sss0g.20$J52.9@fe06.lga>
Source record: 12655

Both mauals have been sold. Thanks guys

73 Brian

1806. FA:VIBROPLEX BUG,amp parts,+stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-16 18:10:52 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <MMv0g.13143$az4.4654@bgtnsc04-news.ops.worldnet.att.net>
Source record: 12656

Vibroplex 'Presentation' in original box, more amp parts, tubes, fixed vac caps, + other stuff too; see at

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

tnx for looking: more tubes and 'stuff' coming--check back often:
heytubeguy

1807. FA NATIONAL HRO-500 HF Receier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-17 01:33:26 UTC
From: microvel21-hro500 <microvel21-hro500@yahoo.com>
Message-ID: <GfC0g.16407$tN3.10489@newssvr27.news.prodigy.net>
Source record: 12657

http://cgi.ebay.com/National-HRO-500-HF-Receiver-with-Rack-Mount_W0QQitemZ9713865185QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

Thanks for looking

Mike

1808. want schematic for nye viking mb-III

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-17 04:05:32 UTC
From: Denton <denton@oregontrail.net>
Message-ID: <124650cm2ghgac5@corp.supernews.com>
Source record: 12658

have a Nye Viking MB-III transmatch arriving at this qth in a few days...
Meantime, can anyone put me in touch with a schematic for such? thanks...

1809. SolderSmoke#19: Expreimenters, FET amps, soundcards, software, Beginner projects...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-17 06:19:17 UTC
From: bill.meara@gmail.com
Message-ID: <1145254757.129851.41060@j33g2000cwa.googlegroups.com>
Source record: 12659
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/206607

Topics discussed in SolderSmoke #19:

-- Experimenter or Tinkerer? (From Bacon Bits)
-- Bill's MTP3055V FET Linear Amplifier
-- Software and Soundcards in ham radio
-- Hack-A-Day's junkbox PIC programmer
-- Mike's new shack
-- Beginner project: Michigan Mighty Mite
-- April Fools radio articles
-- MAILBAG: KB1TOM, G4GOY, G3RJV

Listen at: http://www.ourmedia.org/node/206607

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http://www.ourmedia.org/mediarss/user/36170

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http://www.ourmedia.org/node/206607

Here's the homepage for our show. All our programs are available here. There is also a blog and links

to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.qsl.net/n2cqr

1810. FS Leader Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-17 13:56:36 UTC
From: Brian Hill <good@it.net>
Message-ID: <_8N0g.1$oo7.0@fe07.lga>
Source record: 12660

Leader LBO-508A 20mhz dual trace. in good working condition with manual copy. No probes. $35 +SH

http://webpages.charter.net/brianhill/0.jpg
--

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

1811. Re: FS Leader Scope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-17 13:59:22 UTC
From: Brian Hill <good@it.net>
Message-ID: <%aN0g.4$oo7.1@fe07.lga>
Source record: 12661

try this:

http://webpages.charter.net/brianhill/o.jpg

1812. Re: FA NATIONAL HRO-500 HF Receier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 00:07:32 UTC
From: "John S." <hjsjms@cs.com>
Message-ID: <1145318852.296969.298840@j33g2000cwa.googlegroups.com>
Source record: 12662

microvel21-hro500 wrote:
> http://cgi.ebay.com/National-HRO-500-HF-Receiver-with-Rack-Mount_W0QQitemZ9713865185QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
>
>
>
> Thanks for looking
>
>

That's a fun radio to use IF it is in working condition. No o ther radio manufacturer has made a tuning knob with that feel that is like a combination lock on the bank vault. Picked one up for $25.00 at an antique auction of all places. If they need work and alignment, according to one prior owner they can be devilishly difficult to get right.

1813. Info on TMC SP-600, 600-DMK-I

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 02:10:43 UTC
From: Bill Kirkland <kirklandb_nospam@sympatico.ca>
Message-ID: <bUX0g.2372$wK1.156490@news20.bellglobal.com>
Source record: 12663

looking for info on an sp-600 modified by technical material corporation
which is modified for diversity reception: 600-DMK-I

tnx
bill, ve3jhu

1814. FS Ham IV Rotator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 03:44:00 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <LfZ0g.40974$gE.8007@dukeread06>
Source record: 12664

FS As New hy-gain Ham IV Rotator and Control box. This Ham IV has been used less than one year and is in great condition. I just check it out and all functions work as they should. It has been in storage for several years. It comes with a manual. Price is $285 plus shipping. Thanks, Charlie Hugg, K5MBX

1815. Re: want schematic for nye viking mb-III

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 04:11:06 UTC
From: Denton <denton@oregontrail.net>
Message-ID: <1248pms5kdka39e@corp.supernews.com>
Source record: 12665

found one...bama...
"Denton" <denton@oregontrail.net> wrote in message
news:124650cm2ghgac5@corp.supernews.com...
> have a Nye Viking MB-III transmatch arriving at this qth in a few days...
> Meantime, can anyone put me in touch with a schematic for such? thanks...
>

1816. FS Startek 15-UHS Freq. Counter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 04:19:34 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <5NZ0g.40981$gE.3547@dukeread06>
Source record: 12666

FS Startek Frequency Counter Model 15-UHS. This is the Ultra High Sensitive counter that covers 1 MHZ to1500 MHZ. It is as new in the original box with the manual and
battery and battery charger/power supply. These counters are still sold for $170. See The Startek International Inc. webpage for more information. I am asking $85 shippedin lower 48. Thanks, Charlie Hugg, K5MBX

1817. FS As New Classic Mosley CL-33 HF Beam

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 04:30:16 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <6XZ0g.40985$gE.11781@dukeread06>
Source record: 12667

I have a like new condition Mosley Classic 33 HF Beam for sale. It the late model CL-33-M and currently sells for $650 from Mosley. It has great gain on 20, 15, and 10 meters. It has a 18 foot boom.This one
was up for a little over a year and looks brand new. It has been taken down and is partially disassembled. It would be very easy to put it back together again since all pieces are color coded. It also would fit into a
pickup truck for transportation. Original Manual included. The price is $285 picked up or I can deliever it
to the Belton Texas Hamfest. Or I can meet someone within 100 miles of Abilene, Texas.
I don't want to ship it.Thanks, Charlie Hugg, K5MBX

1818. FS Yaesu NC-29 Quick Charger

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 04:40:21 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <z4_0g.40989$gE.33749@dukeread06>
Source record: 12668

FS Yaesu NC-29 Quick Charger - $35.00 plus shipping. Fits FT-23R, 33R, 73R, FT-411E, FT-811, FT-911, and FT-470 Yaesu HT transceivers. The Yaesu Quick Charger NC-29 quick charges HT's in 1 hour or less. Thanks, Charlie Hugg, K5MBX

1819. FS Standard CSA-181A Rapid Charger for C-168A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 04:57:20 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <uk_0g.40992$gE.13260@dukeread06>
Source record: 12669

Standard CSA-181A Rapid Charger - desktop charger. Charges in 1 to 2 hrs, w/Automatic switching to safe trickle charge mode. This charger can be used with several batteries. I used it with my Standard C-168A HT Batteries. It has the Type 2 Insert for those type batteries. Other Inserts can be used so that it can charge other Standard battery packs. But this charger includes only the one Insert. Price is $30 plus shipping. Thanks, Charlie Hugg, K5MBX

1820. FS NOS Eimac 4X150A Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 05:10:11 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <xw_0g.40998$gE.12656@dukeread06>
Source record: 12670

FS New Old Stock Eimac 4X150A Tube.show some
It is still sealed in its original plastic bag. Price
is $25 plus shipping. The tube is guaranteed to be good
or your money back.Thanks, Charlie Hugg, K5MBX

1821. FS CDE AR22 Rotator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 05:29:18 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <sO_0g.41004$gE.9370@dukeread06>
Source record: 12671

I have for sale a CDE AR22 light duty rotator. The Rotator looks near new
and works, but needs top clamps. The Contro Box needs some work. It will not
click through the
postions.It turns the rotator if you manually move the control knob.It looks
good and I see no signs of
damage. I do not have the manual. Price is $45 plus shipping. Thanks,
Charlie Hugg, K5MBX

1822. FA: Gates Delux Remote Controll No reserve!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 12:45:01 UTC
From: Ken <gold@nucleus.com>
Message-ID: <4444ECD1.9030601@nucleus.com>
Source record: 12672

Up for auction, a mint vintage Gates Deluxe Remote control system
No reserve, see and bid at:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9713936436

1823. FA: RCA 808's and Westinghouse 810's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 12:49:28 UTC
From: Ken <gold@nucleus.com>
Message-ID: <4444EDDF.30407@nucleus.com>
Source record: 12673

Up for auction, with no reserve:
Three Westinghouse 810's and Two RCA 808's in original boxes.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9714399467
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9714402239

These are in NOS status, no reserve, see and bid
Thanks

1824. FA:MOUSER NOS 24VCT 1A + MORE STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 17:12:29 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <1691g.40820$1q4.33321@bgtnsc05-news.ops.worldnet.att.net>
Source record: 12674

NOS MOUSER 24VCT AT 1AMP XFMRS LESS THAN 9 HRS LEFT: + more tubes, fixed vac caps,+ vac relays and other stuff; see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx , heytubeguy

1825. FA Panasonic RF3100 still in its box!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 22:22:54 UTC
From: nc183d@aol.com
Message-ID: <1145398974.558322.84710@g10g2000cwb.googlegroups.com>
Source record: 12675

Hi All,
I have a Panasonic RF3100 up for bids on ebay. It's a keeper, still in its original box with all the paperwork, except for the original sales slip. The ebay lot # is: 9714686957. Thanks for looking!

1826. FA: National SW-3 ham radio receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-18 23:40:07 UTC
From: Vlad <kb9olm@yahoo.com>
Message-ID: <1145403607.874760.184870@u72g2000cwu.googlegroups.com>
Source record: 12676

FA on eBay: National SW-3 three tube regenerative radio receiver. Very
good condition.
Ebay item number: 9713860381
Tnx, kb9olm

1827. Info Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-19 07:54:26 UTC
From: Dale <drc@oz.net>
Message-ID: <8fqb42d6d7kp0k13k4n2dak43h0mme3i7f@4ax.com>
Source record: 12677

Hi,
I have an old Signal Corps receiver- a BC-197. The serial number is 20.
I can't find anything on the web about this, except that it was part (or all)
of SCR-243. I'm just curious if anybody has any more info about it. There
couldn't have been too many of them, unless I happened upon a real early
one. Power supply info would be greatly appreciated too.

Also, I have a Collins 310B-1 which I'd love to use, but it drifts too much,
even after warm up. I replaced the entire PTO, with no effect. I've also
replaced the VR tube(s), also with no effect. I don't suppose anybody here
has had similar experiences and found a cure?

Thanks,
Dale
KJ7SL

Sorry about asking about such obscure stuff :)

1828. Solid state BFO in tube receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-19 23:22:03 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4446c623$0$18297$4fafbaef@reader1.news.tin.it>
Source record: 12678

Noone answered this question in the Collins newsgroup, so I try it here.

I recently inspected a Collins 75S-3B receiver, and I found that someone had modified the BFO circuit with the addition of a transistor (I have not determined whether the transistor actually replaces the BFO oscillator tube, or it instead just amplifies the BFO signal).

The receiver works fine, but I cannot figure out the reason for the modification.

I would tend to believe that:

- either it is a well known modification (but for which purpose?)
- or it was just a way to circumvent the problem of a weak BFO crystal that does not start oscillating with the BFO tube alone. As BFO crystals are not easy to find, that could be a possible justification.

Thanks in advance for any suggestion.

73

Tony I0JX

1829. FS: Hallicrafters SX-62, Pick Up Only

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-20 11:00:22 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <tcmdnYaNoqwS9NrZRVn-ug@gwi.net>
Source record: 12679

I have a restored SX-62 Hallicrafters. Nice front panel, like new aluminum trim piece. Excellent dial, no paint cracks, all original knobs. All caps replaced, 90 % of the resistors replaced. A bad IF can was replaced. Works great, sounds great. I have pics. Will bring it to the "Hosstraders" in Hopkinton, NH. $350.00

--
Regards,
Gary...WZ1M

1830. Re: Solid state BFO in tube receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-20 13:23:13 UTC
From: Dick Suhar PE CMfgE <rsuhar@christineassociates.com>
Message-ID: <44478b44$0$153$ad3619e8@news.netcarrier.net>
Source record: 12680

Back in the 70s Howard Sartori had an article published in QST concerning Solid State tube replacements. He developed a line of "tubsters" for Drake gear and later did some for Collins gear. You may just have one of his in the rig or one someone built from a construction article.

Dick K8WHA

_____
"Antonio Vernucci" <vernucci@tin.it> wrote in message news:4446c623$0$18297$4fafbaef@reader1.news.tin.it...
Noone answered this question in the Collins newsgroup, so I try it here.

I recently inspected a Collins 75S-3B receiver, and I found that someone had modified the BFO circuit with the addition of a transistor (I have not determined whether the transistor actually replaces the BFO oscillator tube, or it instead just amplifies the BFO signal).

The receiver works fine, but I cannot figure out the reason for the modification.

I would tend to believe that:

- either it is a well known modification (but for which purpose?)
- or it was just a way to circumvent the problem of a weak BFO crystal that does not start oscillating with the BFO tube alone. As BFO crystals are not easy to find, that could be a possible justification.

Thanks in advance for any suggestion.

73

Tony I0JX

1831. Rare set on eBay.co.uk

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-20 19:33:18 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <2mR1g.314$Y6.123@newsfe3-win.ntli.net>
Source record: 12681

See:-
http://tinyurl.com/nvz9h

1832. Re: Solid state BFO in tube receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-20 19:38:28 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <UqR1g.18$Qe.1@trndny09>
Source record: 12682

Hi, Tony

It could be that someone added an emitter follower
to the receiver BFO circuit, in order to bring the BFO
signal to the transmitter via coax. A drawback to the S/Line
is that the transmitter BFO crystal can be different
in frequency than the receiver BFO crystal due to manufacturing
tolerances, making exact zero-beating difficult in transceive mode.

73,
Ed Knobloch

Antonio Vernucci wrote:
> Noone answered this question in the Collins newsgroup, so I try it here.
>
> I recently inspected a Collins 75S-3B receiver, and I found that someone had modified the BFO circuit with the addition of a transistor (I have not determined whether the transistor actually replaces the BFO oscillator tube, or it instead just amplifies the BFO signal).
>
> The receiver works fine, but I cannot figure out the reason for the modification.
>
> I would tend to believe that:
>
> - either it is a well known modification (but for which purpose?)
> - or it was just a way to circumvent the problem of a weak BFO crystal that does not start oscillating with the BFO tube alone. As BFO crystals are not easy to find, that could be a possible justification.
>
> Thanks in advance for any suggestion.
>
> 73
>
> Tony I0JX
>

1833. Wanted: Super Pro, Super Pro SSB converter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-20 23:21:15 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1145575275.091440.12080@u72g2000cwu.googlegroups.com>
Source record: 12683

I'm looking for a Hammarlund SP-600-JX-21A, the final run of the Super Pro and the only version with a product detector and selectable sidebands. Failing that, I'd be very interested in an SPC-10, the SSB adapter Hammarlund produced for the SP-600.

Please email if you have one of these, or have a line on one. I'd consider offering a very clean Hammarlund HQ-215, the company's only solid-state ham receiver and rather hard to find, in partial trade.

Thanks for your help.

Avery W3AVE
Potomac, Md.

1834. Looking for schematics for ARC-5 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 04:01:30 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <t-CdnfMJjcSHxNXZRVn-sg@velocitywest.com>
Source record: 12684

Hello:

Just picked up a couple of ARC-5 transmitters on ebay:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9712576670&sspagename=ADME%3AL%3AAAQ%3AUS%3A1&rd=1

Does anyone know where I can find schematics? I'd like to convert one of these for 40 meter CW use.

Also...any of you guys have a matching receiver you'd be interested in selling? I'm not looking for a museum piece, rather, something that I won't feel guilty about modifying.

I can be reached at:

hpf(at)gainbroadband(dot)com

Pete
AC7ZL

1835. Re: Looking for schematics for ARC-5 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 05:05:31 UTC
From: Sum Ting Wong <sumtingwong@privacy.net>
Message-ID: <rvpg42tj1dlhm4i8n177e8pic03oudkhri@4ax.com>
Source record: 12685

On Thu, 20 Apr 2006 21:01:30 -0700, "H. P. Friedrichs"
<noemail@please.com> wrote:

>Hello:
>
>Just picked up a couple of ARC-5 transmitters on ebay:
>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9712576670&sspagename=ADME%3AL%3AAAQ%3AUS%3A1&rd=1
>
>Does anyone know where I can find schematics? I'd like to convert one of
>these for 40 meter CW use.

Here you go: http://www.kg7bz.net/Manuals/ARC-5/AN%2016-30ARC5-2.pdf

S.T.W.

1836. Crystal Schemes for Vintage 2M rigs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 05:06:34 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <uLZ1g.3231$iA5.2681@trnddc06>
Source record: 12686

Anyone know of a site that lists the freq formulas to determine the proper xtal freq for the vintage xtal controlled 2M rigs?
Looking for some additional crystals for my IC-21A, and thought other rigs might use the same mixing scheme.

Dale W4OP

1837. Re: Crystal Schemes for Vintage 2M rigs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 05:20:47 UTC
From: clfe <Nospam@clfurent.com>
Message-ID: <44486b78$0$3688$ecde5a14@news.coretel.net>
Source record: 12687

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:uLZ1g.3231$iA5.2681@trnddc06...
> Anyone know of a site that lists the freq formulas to determine the proper
> xtal freq for the vintage xtal controlled 2M rigs?
> Looking for some additional crystals for my IC-21A, and thought other rigs
> might use the same mixing scheme.
>
> Dale W4OP
>

Many - though maybe not all - transmits were Frequency divided by 9 or 12.
The receives used MINUS 10.7 or Minus 10.7 divided by a number. Three comes
to mind, but not sure off the top of my head (too late to think!)

IF you're in need of any crystals, I DO have some here. $2.50 each and they
were pulled from working units. I have a crystal tester, can check before
selling.
In these, the transmits were as stated above - divided by 12. I can look up
the receives.

clffe

1838. R-390A: feeding oscillator tube heaters in DC, w/o regulator tube?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 08:46:03 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1145609162.905683.84990@u72g2000cwu.googlegroups.com>
Source record: 12688

Mostly for sake of my peace of mind, I'd like to substitute the series
current regulator tube
in my '390 with something less expensive, easier to find, and
potentially longer lived.

I could do as follows:

- rectify the AC with a diode in series with a generous drop resistor

- filter it with an electrolytic capacitor

- regulate the resulting DC with some voltage regulator of appropriate
power,
which wouldn't have to dissipate that much, as I can let the resistor
take care of much of the voltage drop

- feed the tube heaters in series just as they are in AC.

One could do all that with easily available parts.
This would also cut the inrush heater current at startup, which can't
hurt.
However, I didn't read anything so far on such a DC solution.

QUESTIONS:

- Is there any reason to avoid DC?

- What would be an appropriate DC voltage?
Is a standard 12V reg OK or should I shoot for 12.6V or what else?

It would be nice to get rid of that expensive regulator in such a
simple way. :-)

1839. Re: R-390A: feeding oscillator tube heaters in DC, w/o regulator tube?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 12:07:55 UTC
From: Barry <n4buq@knology.net>
Message-ID: <1145621275.554369.192280@e56g2000cwe.googlegroups.com>
Source record: 12689

I solved this by running the 12.6VAC center tap from the power supply
to pin 5 of the regulator tube. Insert a jumper from pin 5 to pin 7
and you're in business. This also allows the jumper to be removed and
a regulator tube can still be used if you'd like.

Barry - N4BUQ

1840. Re: R-390A: feeding oscillator tube heaters in DC, w/o regulator tube?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 12:56:28 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <0E42g.4224$Fy2.688@newsread3.news.pas.earthlink.net>
Source record: 12690

- Is there any reason to avoid DC?

- What would be an appropriate DC voltage?
Is a standard 12V reg OK or should I shoot for 12.6V or what else

I have done that in other receivers.

Regulated dc is fine for the filaments. In theory, dc may cause the filament to wear out quicker than ac, but we are picking at straws. With dc, the electrons leave one side of the filament, while ac balances out the electron flow. I have never had a dc filament from such a regulator conversion fail, though.

12 volts is find for 2x6 volt filaments in series.

I first applied this to a Hallicrafters SX-101. That had a separate transformer for the filament and was easy. My shack was cold and I had a 120 volt heater in the shack. When it came on and off, the voltage on the filament of the oscillator changed and there was a slow drift (especially on 10 meters). Although the plate voltage was regulated, I soon realized it was the change in filament temperature that caused the drift. A secondary benefit was realized from the conversion because the hum modulation of the cathode of the 12BY7 was removed and cw signals sounded cleaner.

Colin K7FM

1841. Re: Crystal Schemes for Vintage 2M rigs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 13:18:13 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <pY42g.6$HC3.5@trnddc07>
Source record: 12691

"clfe" <Nospam@clfurent.com> wrote in message
news:44486b78$0$3688$ecde5a14@news.coretel.net...
> "Dale Parfitt" <par@parelectronics.com> wrote in message
> news:uLZ1g.3231$iA5.2681@trnddc06...
>> Anyone know of a site that lists the freq formulas to determine the
>> proper xtal freq for the vintage xtal controlled 2M rigs?
>> Looking for some additional crystals for my IC-21A, and thought other
>> rigs might use the same mixing scheme.
>>
>> Dale W4OP
>>
>
> Many - though maybe not all - transmits were Frequency divided by 9 or 12.
> The receives used MINUS 10.7 or Minus 10.7 divided by a number. Three
> comes to mind, but not sure off the top of my head (too late to think!)
>
> IF you're in need of any crystals, I DO have some here. $2.50 each and
> they were pulled from working units. I have a crystal tester, can check
> before selling.
> In these, the transmits were as stated above - divided by 12. I can look
> up the receives.
>
> clffe
The IC-21A scheme is:
(RXfreq-10.7)/9
TXfreq/8
Don't believe your xtals will help- tnx,

Dale W4OP

1842. Motorola manuals FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 15:26:29 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <0cuh429dvnth5uop54v6n4u0nkbh9udbfq@4ax.com>
Source record: 12692

Cleaning out the garage. I have many older Motorola radio manuals.
Mostly motrac vintage, some micor and even some old T power. Would
like to get $5.00 each.
Let me know what you need. I will try to put a list together latter
on.

73
Gary K4FMX Near Ft. Lauderdale.

1843. CU-1208

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 19:00:14 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <4LqdnT99_u5dttTZRVn-vw@adelphia.com>
Source record: 12693

I need a schematic for the above antenna coupler used with
the AN/URC-51 Coast Guard transceiver.

Thanks, Roger
--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

1844. Anthony Bodo...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 20:30:28 UTC
From: Anonymous via the Cypherpunks Tonga Remailer <nobody@cypherpunks.to>
Message-ID: <20060421203028.9A0D81705F@mail.cypherpunks.to>
Source record: 12594

has anyone in here been skinned by this guy he fails to deliver the goods cashes the checks and wont answer the telephone or emails...

1845. FA Kenwood Station Monitor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-21 20:59:25 UTC
From: Roberto IZ5FCY <iz5fcy_NOSPAMPLEASE_@arrl.net>
Message-ID: <4v2sjwbthvxd$.1ftl31mkzv9cl$.dlg@40tude.net>
Source record: 12595

Hi,
a splendid Kenwood Station Monitor SM-230:
http://cgi.ebay.it/ws/eBayISAPI.dll?ViewItem&item=9714764236&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

--
73's de IZ5FCY Roberto

1846. FA:1DAY+,VIRBOPLEX'PRESENTATION'+ MO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 00:56:49 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <lbf2g.61090$1q4.50320@bgtnsc05-news.ops.worldnet.att.net>
Source record: 12596
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Presentation in very fine possibly NOS condition in original box with documents + other stuff too: see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx for looking, more coming, heytubeguy

1847. Re: Motorola manuals FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 03:36:54 UTC
From: "Dr. Anton T. Squeegee" <SpammersBlow@dev.null>
Message-ID: <MPG.1eb344ac2b021abc989693@news.drizzle.com>
Source record: 12597

[Followup posted to rec.radio.amateur.boatanchors, and an E-mail copy
was sent to Gary Schafer.]

In article <0cuh429dvnth5uop54v6n4u0nkbh9udbfq@4ax.com>,
gaschafer@comcast.net (known to some as Gary Schafer) scribed...

> Cleaning out the garage. I have many older Motorola radio manuals.
> Mostly motrac vintage, some micor and even some old T power. Would
> like to get $5.00 each.
> Let me know what you need. I will try to put a list together latter
> on.

<snippety>

Gary, have you notified the nice folk at
http://batboard.batlabs.com about this? They have a most active for-sale
forum.

Keep the peace(es).

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
"Salvadore Dali's computer has surreal ports..."

1848. Re: R-390A: feeding oscillator tube heaters in DC, w/o regulator tube?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 12:06:42 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1145707602.034499.182910@j33g2000cwa.googlegroups.com>
Source record: 12598

Thank you guys!

Now that I think of it, many mil radios
had heaters fed directly off batteries,
while high voltage came via a dynamotor

I'll try the 12.6 Vac jumper,
and when I'll do the DC mod
I'll post it somewhere.

1849. Re: R-390A: feeding oscillator tube heaters in DC, w/o regulator tube?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 12:06:47 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1145707607.758496.207350@u72g2000cwu.googlegroups.com>
Source record: 12599

Thank you guys!

Now that I think of it, many mil radios
had heaters fed directly off batteries,
while high voltage came via a dynamotor

I'll try the 12.6 Vac jumper,
and when I'll do the DC mod
I'll post it somewhere.

1850. R-390A w/ SS power diodes - where do I stick the drop resistor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 12:17:25 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1145708245.226981.40410@e56g2000cwe.googlegroups.com>
Source record: 12600

I want to mod my radio to use sold state rectifiers.

I read that a 220 ohm 10 W resistor is needed
to replicate the internal resistance of the rectifier tubes
and keep the voltage from rising above spec.

I assume it needs to be placed
between the diodes and the first electrolytic cap,
but I'd prefer the PS to remain a self-contained module,
so I wonder if there is any particularly appropriate
physical location w/in the PS where I could stick it
without causing too much trouble.

Any hints from experience?

1851. Re: Looking for schematics for ARC-5 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 13:27:12 UTC
From: vk2ua-spamout@yahoo.com
Message-ID: <444a2d6d.104678840@news.people.net.au>
Source record: 12601

Pete

The full manual for the ARC-5 range of military gear is freely
available to download from the BAMA web site.

Go to http://bama.edebris.com/manuals/military-kg7bz/arc5/

You may also find web sites that discuss modification, though these
days people prefer to keep this sort of gear in original condition.
There are also books published in the 1950s covering mods to WWII
military gear that sometimes appear on Ebay.

The transmitters normally need the control unit with HT power supply
to operate.

Simon

On Thu, 20 Apr 2006 21:01:30 -0700, "H. P. Friedrichs"
<noemail@please.com> wrote:

>Hello:
>
>Just picked up a couple of ARC-5 transmitters on ebay:
>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9712576670&sspagename=ADME%3AL%3AAAQ%3
AUS%3A1&rd=1
>
>Does anyone know where I can find schematics? I'd like to convert one of
>these for 40 meter CW use.
>
>Also...any of you guys have a matching receiver you'd be interested in
>selling? I'm not looking for a museum piece, rather, something that I
>won't feel guilty about modifying.
>
>I can be reached at:
>
>hpf(at)gainbroadband(dot)com
>
>Pete
>AC7ZL

1852. Re: Motorola manuals FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 14:48:44 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <5hgk421vlas4l3ni7q983em5qauous3ok1@4ax.com>
Source record: 12602

On Fri, 21 Apr 2006 20:36:54 -0700, Dr. Anton T. Squeegee
<SpammersBlow@dev.null> wrote:

>[Followup posted to rec.radio.amateur.boatanchors, and an E-mail copy
>was sent to Gary Schafer.]
>
>In article <0cuh429dvnth5uop54v6n4u0nkbh9udbfq@4ax.com>,
>gaschafer@comcast.net (known to some as Gary Schafer) scribed...
>
>> Cleaning out the garage. I have many older Motorola radio manuals.
>> Mostly motrac vintage, some micor and even some old T power. Would
>> like to get $5.00 each.
>> Let me know what you need. I will try to put a list together latter
>> on.
>
> <snippety>
>
> Gary, have you notified the nice folk at
>http://batboard.batlabs.com about this? They have a most active for-sale
>forum.
>
> Keep the peace(es).

Thanks for the info on the board. I looked at it some but did not see
a for sale place?

73
Gary K4FMX

1853. FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 18:00:29 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <iork42l10eg8aeti1hghg05ifh42j00gc6@4ax.com>
Source record: 12603
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

This UNBUILT kit is in excellent, near mint condition and appears to be complete with all documentation.

Manufactured by The Heath Company, Benton Harbor, Michigan.

$200

Includes shipping, packing and insurance in continental US via FedEx Ground. Outer shipping carton and additional packing will be supplied.

Email me if you need more details or specific information:

Mike Nowlen
mnowlen@comcast.net

1854. Re: R-390A w/ SS power diodes - where do I stick the drop resistor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 20:27:48 UTC
From: "g. beat"
Message-ID: <gIednaG3lv5RDNfZnZ2dnUVZ_vWdnZ2d@comcast.com>
Source record: 12604

"SpamHog" <n1jpr@hotmail.com> wrote in message
news:1145708245.226981.40410@e56g2000cwe.googlegroups.com...
>I want to mod my radio to use sold state rectifiers.
>
> I read that a 220 ohm 10 W resistor is needed
> to replicate the internal resistance of the rectifier tubes
> and keep the voltage from rising above spec.
>
> I assume it needs to be placed
> between the diodes and the first electrolytic cap,
> but I'd prefer the PS to remain a self-contained module,
> so I wonder if there is any particularly appropriate
> _physical_ location w/in the PS where I could stick it
> without causing too much trouble.
>
> Any hints from experience?
>
26Z5W rectifier tubes are difficult to obtain

Here are Chuck Rippel's comments on the subject (he made the R390A
restoration videos).
He even comments that he is willing to provide instructions to restorers.
http://www.r390a.com/html/solidstate.htm

Chuck's services
http://www.r390a.com/Services.htm

The 3TF7 Ballast tube is often mentioned for replacement -- as well.
The 3TF7 serves to regulate the filament voltage to the series-wired PTO and
VFO tubes. This design was to provide an extra level of frequency stability
to the R390A.
http://www.r390a.com/html/ballast_tube.html

http://www.dwave.net/~twomules/3TF7.html

Replacing C-549 and C-553 (and save your mechanical filters)
http://www.r390a.com/html/C-553.htm

1855. Re: R-390A w/ SS power diodes - where do I stick the drop resistor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 22:42:35 UTC
From: "g. beat"
Message-ID: <s5WdnWk-WMj-LNfZRVn-uw@comcast.com>
Source record: 12605

"SpamHog" <n1jpr@hotmail.com> wrote in message
news:1145708245.226981.40410@e56g2000cwe.googlegroups.com...
>I want to mod my radio to use sold state rectifiers.
>
> I read that a 220 ohm 10 W resistor is needed
> to replicate the internal resistance of the rectifier tubes
> and keep the voltage from rising above spec.
>
> I assume it needs to be placed
> between the diodes and the first electrolytic cap,
> but I'd prefer the PS to remain a self-contained module,
> so I wonder if there is any particularly appropriate
> _physical_ location w/in the PS where I could stick it
> without causing too much trouble.
>
> Any hints from experience?
>

Weber Copper Cap Rectifiers - have become popular in recent years.
http://www.webervst.com/ccap.html

Weber does make "custom" versions for specific replacement applications.

gb

1856. FA: HRO-500 National Receiver - Last Chance

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-22 23:23:25 UTC
From: Mike <microvel21-hro500@yahoo.com>
Message-ID: <NVy2g.18738$tN3.6075@newssvr27.news.prodigy.net>
Source record: 12606

http://cgi.ebay.com/National-HRO-500-HF-Receiver-with-Rack-Mount_W0QQitemZ9713865185QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

Thanks for looking

1857. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 02:29:16 UTC
From: graham <grahamiba@comcast.net>
Message-ID: <sYOdnaplWInke9fZnZ2dnUVZ_sGdnZ2d@comcast.com>
Source record: 12607
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Barry OGrady" <god_free_jones@yahoo.com> wrote in message
news:h4ol42tamfj8qkjsmlm9i6q7dv5vcb4iak@4ax.com...
> On Sat, 22 Apr 2006 14:00:29 -0400, Mike Nowlen <mnowlen@comcast.net> wrote:
>
>>This UNBUILT kit is in excellent, near mint condition and appears to
>>be complete with all documentation.
>>
>>Manufactured by The Heath Company, Benton Harbor, Michigan.
>>
>>$200
>
> Try $5. Fully working multimeters are cheap.
>
>>
>>Includes shipping, packing and insurance in continental US via FedEx
>>Ground. Outer shipping carton and additional packing will be
>>supplied.
>>
>>Email me if you need more details or specific information:
>>
>>Mike Nowlen
>>mnowlen@comcast.net
>
> Barry
> =====
> Home page
> http://members.iinet.net.au/~barry.og

> Try $5. Fully working multimeters are cheap.

but Barry, he is not selling a fully working multimeter ...

1858. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 02:31:48 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145759508.513002.177830@v46g2000cwv.googlegroups.com>
Source record: 12608
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

But is it any better and why spend $200 on a kit when you could
homebrew one, possibly cheaper, if you know what to do?

1859. Re: Looking for schematics for ARC-5 transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 04:00:42 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <VtCdnRvEN7l7ZtfZRVn-vg@velocitywest.com>
Source record: 12609

Thanks, Simon and STW for the links to documentation! Man, that's great!

Pete
AC7ZL

H. P. Friedrichs wrote:
> Hello:
>
> Just picked up a couple of ARC-5 transmitters on ebay:
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9712576670&sspagename=ADME%3AL%3AAAQ%3AUS%3A1&rd=1
>
>
> Does anyone know where I can find schematics? I'd like to convert one of
> these for 40 meter CW use.
>
> Also...any of you guys have a matching receiver you'd be interested in
> selling? I'm not looking for a museum piece, rather, something that I
> won't feel guilty about modifying.
>
> I can be reached at:
>
> hpf(at)gainbroadband(dot)com
>
> Pete
> AC7ZL

1860. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 07:13:48 UTC
From: DeserTBoB <desertb@rglobal.net>
Message-ID: <u6am42t0jdsqqv8mmos00gbkfj2ukkbae9@4ax.com>
Source record: 12610
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On Sun, 23 Apr 2006 12:04:29 +1000, Barry OGrady
<god_free_jones@yahoo.com> wrote:

>On Sat, 22 Apr 2006 14:00:29 -0400, Mike Nowlen <mnowlen@comcast.net> wrote:
>
>>This UNBUILT kit is in excellent, near mint condition and appears to
>>be complete with all documentation.
>>
>>Manufactured by The Heath Company, Benton Harbor, Michigan.
>>
>>$200
>
>Try $5. Fully working multimeters are cheap. <snip>

I think his spam is trying to target Heath collectors, of which there
are a few around, I've read. For utility's sake, though, almost any
DMM or even a good, used VTVM would be a far better deal.

1861. The Right Perspective: Jail the Traitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 15:23:24 UTC
From: NewsGuy <NewsGuy2005@gmail.com>
Message-ID: <1145805804.687521.272630@t31g2000cwb.googlegroups.com>
Source record: 12611

Frank thanks Georgia Governor Sonny Perdue for singning a sweeping immigration bill into law. Frank argues that the law should not only apply to employees and business owners, but to politicians as well, and proposes a legal limit on the amount of wealth politicans have so that they are less corrupt and more responsive to the issues of the American people. Frank also says politicans who are pro-illegal alien, or are caught employing illegals, should be stripped of their office and immediately thrown in jail.

Frank also proposes turing the entire American population into a defacto militia, awarding an American citizen a $2000 bounty for every illegal they identify.

Also, Frank addresses the talk radio plagurists who steal his material, word for word... Lionel Richie condemned for his support of Momar Khadaffi-duck... NYC Mayor Bloomberg's heavy taxation policy driving people out of town... Bill Clinton calls in to discuss the week's events... Rush Limbaugh and don't get the Duke rape story... The politics of high gas prices... Frank explains what a "Berengian" is... your phone calls at 718-761-9996 and much more.

http://therightperspectivepodcastblog.blogspot.com/2006/04/jail-traitors.html

The Right Perspective - heard live every Friday 10pm EST over shortwave WWCR

3.215 Mhz and the Internet at www.therightperspective.com

Subscribe to RSS:
http://feeds.feedburner.com/TheRightPerspectivePodcastBlog

1862. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 17:02:22 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <444bb31e_4@newsfeed.slurp.net>
Source record: 12612
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

ORIGINAL MESSAGE:

Barry OGrady wrote:

>
> Try $5. Fully working multimeters are cheap.

********** REPLY SEPARATOR **********

Wise up, guys. Unbuilt Heathkits are collector's items, far more
valuable than a built one.

Bill, W6WRT

1863. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 18:11:56 UTC
From: graham <grahamiba@comcast.net>
Message-ID: <d9edndC02On3XtbZnZ2dnUVZ_uqdnZ2d@comcast.com>
Source record: 12613
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Bill Turner" <noway@nohow.com> wrote in message
news:444bb31e_4@newsfeed.slurp.net...
> ORIGINAL MESSAGE:
>
> Barry OGrady wrote:
>
>>
>> Try $5. Fully working multimeters are cheap.
>
>
>
> ********** REPLY SEPARATOR **********
>
> Wise up, guys. Unbuilt Heathkits are collector's items, far more
> valuable than a built one.
>
> Bill, W6WRT

... absolutely correct

1864. FA: Kenwood SP-820 External Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 19:39:18 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <iuln42tupaj1scc5pdos47f5e7rmqt27la@4ax.com>
Source record: 12614

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9716666577&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1865. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 20:02:40 UTC
From: DeserTBoB <desertb@rglobal.net>
Message-ID: <o0nn425tcbghmcscg6njducmlt7k18plai@4ax.com>
Source record: 12615
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On Sun, 23 Apr 2006 11:11:56 -0700, "graham" <grahamiba@comcast.net>
wrote:

>> Wise up, guys. Unbuilt Heathkits are collector's items, far more
>> valuable than a built one.
>>
>> Bill, W6WRT
>
>... absolutely correct <snip>

I recall an unbuilt Heath AR-15 kit (WORST receiver I've ever owned in my life, bar none) going for upwards of $500 a few years back. The AR-15 was beleaguered with many problems, not the least of which was a chronicly hot-running output stage due to inadequate heat sinks. The MPX circuit was notoriously flaky on my example, as well, which traced down to bad caps. Once debugged (and with a fan on its back end) it was a pretty good FM tuner with an adequately beefy power amp. Sound was....eh.

1866. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 20:54:48 UTC
From: - exray - <exray@coqui.net>
Message-ID: <124nqd0c016p574@corp.supernews.com>
Source record: 12616
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

graham wrote:

> "Bill Turner" <noway@nohow.com> wrote in message
> news:444bb31e_4@newsfeed.slurp.net...
>
>>ORIGINAL MESSAGE:
>>
>>Barry OGrady wrote:
>>
>>
>>>Try $5. Fully working multimeters are cheap.
>>
>>
>>
>>********** REPLY SEPARATOR **********
>>
>>Wise up, guys. Unbuilt Heathkits are collector's items, far more
>>valuable than a built one.
>>
>>Bill, W6WRT
>
>
> ... absolutely correct
>
>
I hear the rattle of chains having been yanked :)

-Bill

1867. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 21:59:25 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145829565.938329.117210@u72g2000cwu.googlegroups.com>
Source record: 12617
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

WHERE ARE THE CAPS?

1868. Re: FA: HRO-500 National Receiver - Last Chance

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 23:11:11 UTC
From: Spokesman <his@spam.net>
Message-ID: <HLadna8mk8IElNHZnZ2dnUVZ_vednZ2d@wightman.ca>
Source record: 12618

"Barry OGrady" <god_free_jones@yahoo.com> wrote in message
news:o2ol425sg38upkkm1tjrfubrj3pots7a8o@4ax.com...
> On Sat, 22 Apr 2006 23:23:25 GMT, "Mike" <microvel21-hro500@yahoo.com>
wrote:
>
>
>http://cgi.ebay.com/National-HRO-500-HF-Receiver-with-Rack-Mount_W0QQitemZ9
713865185QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
> >
> >Thanks for looking
>
> Since its not working you should take $50 for it.

Quite a high bid for a dead radio.

>
> Barry
> =====
> Home page
> http://members.iinet.net.au/~barry.og

1869. Re: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 23:13:12 UTC
From: Spokesman <his@spam.net>
Message-ID: <6N-dnZxrM6eMl9HZ4p2dnA@wightman.ca>
Source record: 12619
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Mike Nowlen" <mnowlen@comcast.net> wrote in message
news:iork42l10eg8aeti1hghg05ifh42j00gc6@4ax.com...
> This UNBUILT kit is in excellent, near mint condition and appears to
> be complete with all documentation.
>
> Manufactured by The Heath Company, Benton Harbor, Michigan.
>
> $200
>
> Includes shipping, packing and insurance in continental US via FedEx
> Ground. Outer shipping carton and additional packing will be
> supplied.
>
> Email me if you need more details or specific information:

Many heathkits are worth more unbuilt than built.

>
> Mike Nowlen
> mnowlen@comcast.net

1870. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-23 23:44:17 UTC
From: jim menning <jmenningSPAM@new.rr.com>
Message-ID: <IjU2g.3274$1J4.198@tornado.rdc-kc.rr.com>
Source record: 12620
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Bill Turner" <noway@nohow.com> wrote in message
news:444bb31e_4@newsfeed.slurp.net...
>
>
> Wise up, guys. Unbuilt Heathkits are collector's items, far more
> valuable than a built one.
>
> Bill, W6WRT
>

Yep. Just keep watching this one:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6624140065

My guess at the final bid: $707.63

jim menning

1871. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-24 01:17:25 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145841445.888194.289390@i39g2000cwa.googlegroups.com>
Source record: 12621
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Bid higher then.

1872. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-24 01:25:02 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145841902.092785.202200@j33g2000cwa.googlegroups.com>
Source record: 12622
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Why in the hell is so much of this newsgroups' output about Heath and push pull all of the sudden? I mean new threads, not just posts.

Must be a slow day.

1873. Collect (Cash) on Delivery C.O.D.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-24 04:37:51 UTC
From: Ron <wa0kds@yahoo.com>
Message-ID: <e2hkmv$6q@dispatch.concentric.net>
Source record: 12623

Having been taken by sellers on these Newsgroups a couple of times but have now learned how to do it. I would like to recommend that anyone that buys anything from an unknown seller on a Newsgroup to only pay via the United State Post Office "Cash (Collect)on Delivery". It only costs the buyer a few dollars but will for sure stop the dishonest sellers from taking advantage of an easy sell on a Newsgroup. Of course the exception to this rule is you know the person that you are buying from and know they are honest.

Thanks for reading,
Ron WA0KDS

1874. Re: The Right Perspective: Jail the Traitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-24 04:49:10 UTC
From: "Dr. Anton T. Squeegee" <SpammersBlow@dev.null>
Message-ID: <MPG.1eb5f89ddb06a363989699@news.drizzle.com>
Source record: 12624

In article <1145805804.687521.272630@t31g2000cwb.googlegroups.com>,
NewsGuy2005@gmail.com (known to some as NewsGuy) scribed...

> Frank thanks Georgia Governor Sonny Perdue for singning a sweeping

<drivelectomy of post utterly irrelevant to the topic of the
newsgroup>

PLONK!

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
"Salvadore Dali's computer has surreal ports..."

1875. FA:GATES 4H 3KV a Amp CHOKE +MO PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-24 16:41:28 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <Yc73g.38286$az4.28497@bgtnsc04-news.ops.worldnet.att.net>
Source record: 12625

Heavy Gates 4H 3KV at 1 A choke (one of two) + more parts and stuff:
see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx heytubeguy

1876. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-24 18:53:58 UTC
From: Paul Dietenberger <pdieten@yahoo.com>
Message-ID: <1145904838.636668.111860@g10g2000cwb.googlegroups.com>
Source record: 12626
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

jim menning wrote:
> > Wise up, guys. Unbuilt Heathkits are collector's items, far more
> > valuable than a built one.
> Yep. Just keep watching this one:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6624140065
> My guess at the final bid: $707.63

You know, I'm odd enough that I know better than to question others' odd hobbies. But can somebody clue me in, because I guess I just don't get it. Where's the value in these things that make them such high priced collectibles?

If you build it, it becomes a relatively worthless piece of equipment. If you save it, you end up with a shelf full of cardboard boxes of no particular aesthetic merit. I suppose you could invest in them and flip them for higher prices but there's no fun in that. Seriously, what makes unbuilt kit collectors tick? Not judging, just really curious.

paul

1877. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-24 19:55:42 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <444d2d3e_1@newsfeed.slurp.net>
Source record: 12627
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

ORIGINAL MESSAGE:

Paul Dietenberger wrote:

> Seriously, what
> makes unbuilt kit collectors tick? Not judging, just really curious.

********** REPLY SEPARATOR **********

Nostalgia, I'm sure. Non-hams or non-kit builders probably would not be interested at all.

Bill, W6WRT

1878. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-24 22:12:31 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145916751.703472.100970@u72g2000cwu.googlegroups.com>
Source record: 12628
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

To the poster:

The way Google compiles these things, I could hope you are not "Cin" in alt.support.grief and we don't think our Bill could be a regular poster to alt.sex.passwords (sic), and no I didn't look. Since we already have an existing Bill Turner, who is QUITE well known, and you seem to be a concern to him (and since you've been here before as I recall), could you think about adopting a different tag at the least?

Bill has had enough problems lately.

1879. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 01:31:42 UTC
From: Uncle Peter <radioconnectionNO@cox.netSPAM>
Message-ID: <6_e3g.15396$NG.10809@dukeread10>
Source record: 12630
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"jim menning" <jmenningSPAM@new.rr.com> wrote in message
news:ljU2g.3274$1J4.198@tornado.rdc-kc.rr.com...
> > Yep. Just keep watching this one:
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6624140065
>
> My guess at the final bid: $707.63
>
> jim menning
>

I believe Zenith "persuaded" to discontinue that particular kit... It was a
too obvious
TO 3000 clone. I'd bet it is also a rare model in its own right.

pete

1880. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 01:37:03 UTC
From: jim menning <jmenningSPAM@new.rr.com>
Message-ID: <33f3g.3344$1J4.604@tornado.rdc-kc.rr.com>
Source record: 12631
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

```
" Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
news:6_e3g.15396$NG.10809@dukeread10...
>
> "jim menning" <jmenningSPAM@new.rr.com> wrote in message
> news:ljU2g.3274$1J4.198@tornado.rdc-kc.rr.com...
>> > Yep. Just keep watching this one:
>>
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6624140065
>>
>> My guess at the final bid: $707.63
>>
>> jim menning
>>
>
> I believe Zenith "persuaded" to discontinue that particular kit... It was a
> too obvious
> TO 3000 clone. I'd bet it is also a rare model in its own right.
>
> pete
>
>

Didn't Zenith and Heathkit team up in their later years?

jim menning
```

1881. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 01:38:39 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444D7D6E.67DA4AD3@earthlink.net>
Source record: 12632
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steven wrote:
>
> To the poster:
>
> The way Google compiles these things, I could hope you are not "Cin" in
> alt.support.grief and we don't think our Bill could be a regular poster
> to alt.sex.passwords (sic), and no I didn't look. Since we already have
> an existing Bill Turner, who is QUITE well known, and you seem to be a
> concern to him (and since you've been here before as I recall), could
> you think about adopting a different tag at the least?
>
> Bill has had enough problems lately.

Look at the headers, dumbass. THIS Bill Turner is a regular poster on
the news:rec.radio.amateur.boatanchors newsgroup so why should he have
to change his name to please your paranoid little mind? You would have
seen that the thread is cross posted to three newsgroups, if you had
bothered to look.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1882. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 01:41:36 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444D7E20.301ECD56@earthlink.net>
Source record: 12633
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

```
jim menning wrote:
>
> " Uncle Peter" <radioconnectionNO@cox.netSPAM> wrote in message
> news:6_e3g.15396$NG.10809@dukeread10...
> >
> > "jim menning" <jmenningSPAM@new.rr.com> wrote in message
> > news:ljU2g.3274$1J4.198@tornado.rdc-kc.rr.com...
> >> > Yep. Just keep watching this one:
> >>
> >> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6624140065
> >>
> >> My guess at the final bid: $707.63
> >>
> >> jim menning
> >>
> >
> > I believe Zenith "persuaded" to discontinue that particular kit... It was a
> > too obvious
> > TO 3000 clone. I'd bet it is also a rare model in its own right.
> >
> > pete
> >
> >
>
> Didn't Zenith and Heathkit team up in their later years?
>
> jim menning

Zenith bought Heathkit to become "established" in the personal
computer business to bid on a number of computer contracts with the US
military. I had the news clipping somewhere from a trade journal, but I
haven't seen it in some time.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida
```

1883. test don't read

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 02:24:45 UTC
From: guess who? <"guess who"@anyone.net>
Message-ID: <124qqvr9vs2g1b3@corp.supernews.com>
Source record: 12629

[No readable article body recovered]

1884. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 04:17:24 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145938644.340746.134660@e56g2000cwe.googlegroups.com>
Source record: 12634
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I DID. Please quit yelling now. We had this happen a couple years ago
too, and I noted that then also.

Nobody is the moron you think I am.

Michael A. Terrell wrote:
> Steven wrote:
> >
> > To the poster:
> >
> > The way Google compiles these things, I could hope you are not "Cin" in
> > alt.support.grief and we don't think our Bill could be a regular poster
> > to alt.sex.passwords (sic), and no I didn't look. Since we already have
> > an existing Bill Turner, who is QUITE well known, and you seem to be a
> > concern to him (and since you've been here before as I recall), could
> > you think about adopting a different tag at the least?
> >
> > Bill has had enough problems lately.
>
>
> Look at the headers, dumbass. THIS Bill Turner is a regular poster on
> the news:rec.radio.amateur.boatanchors newsgroup so why should he have
> to change his name to please your paranoid little mind? You would have
> seen that the thread is cross posted to three newsgroups, if you had
> bothered to look.
>
>
> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

1885. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 04:36:35 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <pHh3g.26944$IZ2.2141@dukeread07>
Source record: 12635
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"jim menning" <jmenningSPAM@new.rr.com> wrote in message
news:33f3g.3344$1J4.604@tornado.rdc-kc.rr.com...

>>> Didn't Zenith and Heathkit team up in their later years?<<<

I've seen the name Heath/Zenith on motion sensing lights sold by Home Depot
just recently. RM~

1886. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:24:57 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444DB277.9588232F@earthlink.net>
Source record: 12636
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Rob Mills wrote:
>
> "jim menning" <jmenningSPAM@new.rr.com> wrote in message
> news:33f3g.3344$1J4.604@tornado.rdc-kc.rr.com...
>
> >>> Didn't Zenith and Heathkit team up in their later years?<<<
>
> I've seen the name Heath/Zenith on motion sensing lights sold by Home Depot
> just recently. RM~

The last ones I saw simply said Zenith. They sold Heathkit a few
years ago.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1887. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:26:44 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444DB2E2.4085F6EE@earthlink.net>
Source record: 12637
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steven wrote:
>
> I DID. Please quit yelling now. We had this happen a couple years ago
> too, and I noted that then also.
>
> Nobody is the moron you think I am.
>
> Michael A. Terrell wrote:
> > Steven wrote:
> > >
> > > To the poster:
> > >
> > > The way Google compiles these things, I could hope you are not "Cin" in
> > > alt.support.grief and we don't think our Bill could be a regular poster
> > > to alt.sex.passwords (sic), and no I didn't look. Since we already have
> > > an existing Bill Turner, who is QUITE well known, and you seem to be a
> > > concern to him (and since you've been here before as I recall), could
> > > you think about adopting a different tag at the least?
> > >
> > > Bill has had enough problems lately.
> >
> >
> > Look at the headers, dumbass. THIS Bill Turner is a regular poster on
> > the news:rec.radio.amateur.boatanchors newsgroup so why should he have
> > to change his name to please your paranoid little mind? You would have
> > seen that the thread is cross posted to three newsgroups, if you had
> > bothered to look.
> >
> >
> > --
> > Service to my country? Been there, Done that, and I've got my DD214 to
> > prove it.
> > Member of DAV #85.
> >
> > Michael A. Terrell
> > Central Florida

So, now you claim that you knew the other Bill turner was a regular
on one of the cross posted group and yo still wanted him to change his
name? What a ****** liar.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.

Member of DAV #85.

Michael A. Terrell
Central Florida

1888. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:29:13 UTC
From: Bill Turner <dezrat@copper.net>
Message-ID: <mocr42dk840uo5pau65d164fcm427uh6cs@4ax.com>
Source record: 12638
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

ORIGINAL MESSAGE:

On Tue, 25 Apr 2006 01:38:39 GMT, "Michael A. Terrell"
<mike.terrell@earthlink.net> wrote:

> Look at the headers, dumbass. THIS Bill Turner is a regular poster on
>the news:rec.radio.amateur.boatanchors newsgroup so why should he have
>to change his name to please your paranoid little mind?

********** REPLY SEPARATOR **********

Be careful about your Bill Turners. There are at least two of us. When
I post to a ham radio group I always use my callsign, like below. And
I haven't posted to boatanchors for a long time, if ever.

Bill, W6WRT

1889. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:32:58 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145943178.833037.287220@j33g2000cwa.googlegroups.com>
Source record: 12639
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Michael A. Terrell wrote:
> Steven wrote:
> >
> > I DID. Please quit yelling now. We had this happen a couple years ago
> > too, and I noted that then also.
> >
> > Nobody is the moron you think I am.
> >
> > Michael A. Terrell wrote:
> > > Steven wrote:
> > > >
> > > > To the poster:
> > > >
> > > > The way Google compiles these things, I could hope you are not "Cin" in
> > > > alt.support.grief and we don't think our Bill could be a regular poster
> > > > to alt.sex.passwords (sic), and no I didn't look. Since we already have
> > > > an existing Bill Turner, who is QUITE well known, and you seem to be a
> > > > concern to him (and since you've been here before as I recall), could
> > > > you think about adopting a different tag at the least?
> > > >
> > > > Bill has had enough problems lately.
> > >
> > >
> > > Look at the headers, dumbass. THIS Bill Turner is a regular poster on
> > > the news:rec.radio.amateur.boatanchors newsgroup so why should he have
> > > to change his name to please your paranoid little mind? You would have
> > > seen that the thread is cross posted to three newsgroups, if you had
> > > bothered to look.
> > >
> > >
> > > --
> > > Service to my country? Been there, Done that, and I've got my DD214 to
> > > prove it.
> > > Member of DAV #85.
> > >
> > > Michael A. Terrell
> > > Central Florida
> >
> >
> So, now you claim that you knew the other Bill turner was a regular
> on one of the cross posted group and yo still wanted him to change his
> name? What a ****** liar.

Shut up! This was over two years ago and HERE. Just because you're a newsgroup whore and on everything in sight...

> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

1890. SolderSmoke #20: 80 mtrs, '602 circuits, Wee Willy, Seeing Rhea from London

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:33:09 UTC
From: bill.meara@gmail.com
Message-ID: <1145943188.952282.287880@j33g2000cwa.googlegroups.com>
Source record: 12640
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.electronics.basics,sci.astro.amateur

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/211360

Topics discussed in SolderSmoke #20:

-- Mike's rig for 80 QRP
-- Wee Willy DSB QRP rig
-- NE602s for DSB and SSB
-- QST article on Drake 2B receiver
-- Electroluminescent receiver
-- Bill's new telescope and Saturn's moon Rhea

Listen at: http://www.ourmedia.org/node/211360

Background:
Tired of listening to Led Zepplin or NPR on your I-Pod? Wouldn't you like to be able to carry with you the kinds of ham radio conversations that you listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in London, England meet regularly on the ECHOLINK system to discuss their homebrew radio projects. We are making them available as PODCASTS.

You can subscribe to the program, have them downloaded to your MP-3 player, and listen to them at your convenience. To subscribe, just cut and paste this URL into your I-poder (or similar) software. (There have been some problems with this subscription URL -- we are working on this.)

http://www.ourmedia.org/user/36170

If you don't have an MP3 player you can just go to the site below and listen to the latest program (and earlier editions) using the audio software on your computer.

http://www.ourmedia.org/node/211360

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been

discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us
feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.qsl.net/n2cqr

1891. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:36:39 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145943399.442593.74600@g10g2000cwb.googlegroups.com>
Source record: 12641
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Bill Turner wrote:
> ORIGINAL MESSAGE:
>
> On Tue, 25 Apr 2006 01:38:39 GMT, "Michael A. Terrell"
> <mike.terrell@earthlink.net> wrote:
>
> > Look at the headers, dumbass. THIS Bill Turner is a regular poster on
> >the news:rec.radio.amateur.boatanchors newsgroup so why should he have
> >to change his name to please your paranoid little mind?
>
> ********** REPLY SEPARATOR **********
>
> Be careful about your Bill Turners. There are at least two of us. When
> I post to a ham radio group I always use my callsign, like below. And
> I haven't posted to boatanchors for a long time, if ever.
>
> Bill, W6WRT

I'm not in boatanchors but this has been crossposted for a long time,
which I've been more than aware of. Now it's just getting twisted like
a pretzel. And I'm leaving it that way. Maybe it will be fun watching
it unravel this time.

1892. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:38:25 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444DB59E.F6CC5F6A@earthlink.net>
Source record: 12642
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Bill Turner wrote:
>
> ORIGINAL MESSAGE:
>
> On Tue, 25 Apr 2006 01:38:39 GMT, "Michael A. Terrell"
> <mike.terrell@earthlink.net> wrote:
>
> > Look at the headers, dumbass. THIS Bill Turner is a regular poster on
> >the news:rec.radio.amateur.boatanchors newsgroup so why should he have
> >to change his name to please your paranoid little mind?
>
> ********** REPLY SEPARATOR **********
>
> Be careful about your Bill Turners. There are at least two of us. When
> I post to a ham radio group I always use my callsign, like below. And
> I haven't posted to boatanchors for a long time, if ever.
>
> Bill, W6WRT

Bill, I have seen your post on several of the rec.radio.amateur
newsgroups over the past year, always with your call sign. Your writing
style is very different, and you don't use all caps like the other Bill.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1893. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:47:02 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444DB7A4.C9CBB92@earthlink.net>
Source record: 12643
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steven wrote:
>
> Michael A. Terrell wrote:
> > Steven wrote:
> > >
> > > I DID. Please quit yelling now. We had this happen a couple years ago
> > > too, and I noted that then also.
> > >
> > > Nobody is the moron you think I am.
> > >
> > > Michael A. Terrell wrote:
> > > > Steven wrote:
> > > > >
> > > > > To the poster:
> > > > >
> > > > > The way Google compiles these things, I could hope you are not "Cin" in
> > > > > alt.support.grief and we don't think our Bill could be a regular poster
> > > > > to alt.sex.passwords (sic), and no I didn't look. Since we already have
> > > > > an existing Bill Turner, who is QUITE well known, and you seem to be a
> > > > > concern to him (and since you've been here before as I recall), could
> > > > > you think about adopting a different tag at the least?
> > > > >
> > > > > Bill has had enough problems lately.
> > > >
> > > >
> > > > Look at the headers, dumbass. THIS Bill Turner is a regular poster on
> > > > the news:rec.radio.amateur.boatanchors newsgroup so why should he have
> > > > to change his name to please your paranoid little mind? You would have
> > > > seen that the thread is cross posted to three newsgroups, if you had
> > > > bothered to look.
> > > >
> > > >
> > > > --
> > > > Service to my country? Been there, Done that, and I've got my DD214 to
> > > > prove it.
> > > > Member of DAV #85.
> > > >
> > > > Michael A. Terrell
> > > > Central Florida
> > >
> > >
> > So, now you claim that you knew the other Bill turner was a regular
> > on one of the cross posted group and yo still wanted him to change his

> > name? What a ****** liar.
>
> Shut up! This was over two years ago and HERE. Just because you're a
> newsgroup whore and on everything in sight...

WHAT WAS TWO YEARS AGO?????? You keep saying that, but I have no idea what in the hell you are blathering on about, as usual. No little piss ant like you is going to call me names, then tell me to shut up.

Whore? You've lived on welfare you whole useless life, and now you have the gall to call people names? Go away, Skippy. You're not wanted, you're not welcome. Get it? Go away. You are the sickest joke on Usenet, and you are back to your old tricks that got you thrown off your last ISP. Keep it up and the complaints will pour in from the same people that got your plug pulled the last time. The woman you harassed last year is still pissed at you. I just fixed her computer, and I think I will give her your new e-mail address so she can tell you off, again. She still thinks that you are some sort of a butch lesbian from the way you talked to her on the telephone.

--
Service to my country? Been there, Done that, and I've got my DD214 to prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1894. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:49:56 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145944196.695549.226950@v46g2000cwv.googlegroups.com>
Source record: 12544
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Michael A. Terrell wrote:
> Bill Turner wrote:
> >
> > ORIGINAL MESSAGE:
> >
> > On Tue, 25 Apr 2006 01:38:39 GMT, "Michael A. Terrell"
> > <mike.terrell@earthlink.net> wrote:
> >
> > > Look at the headers, dumbass. THIS Bill Turner is a regular poster on
> > >the news:rec.radio.amateur.boatanchors newsgroup so why should he have
> > >to change his name to please your paranoid little mind?
> >
> > ********** REPLY SEPARATOR **********
> >
> > Be careful about your Bill Turners. There are at least two of us. When
> > I post to a ham radio group I always use my callsign, like below. And
> > I haven't posted to boatanchors for a long time, if ever.
> >
> > Bill, W6WRT
>
>
> Bill, I have seen your post on several of the rec.radio.amateur
> newsgroups over the past year, always with your call sign. Your writing
> style is very different, and you don't use all caps like the other Bill.
>
>
> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

The reason I brought it up in the first place is because OUR Bill
Turner started a thread of his own noting it and stating that "it's not
me nor is it my opinion".

Apparently HE was concerned about it and any confusion it would cause.
Maybe you killfiled him. Another reason that's a dumb idea.

I don't exactly exist for this retarded box and impotent TV mess you
know as a computer. It helps me find parts though.

1895. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 05:56:18 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444DB9CF.7E5FC42F@earthlink.net>
Source record: 12545
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steven wrote:
>
> I don't exactly exist for this retarded box and impotent TV mess you
> know as a computer. It helps me find parts though.

It does? Then PLEASE find yourself a working brain.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1896. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 07:58:29 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1145951909.906985.82960@t31g2000cwb.googlegroups.com>
Source record: 12546
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Michael A. Terrell wrote:
> Steven wrote:
> >
> > I don't exactly exist for this retarded box and impotent TV mess you
> > know as a computer. It helps me find parts though.
>
>
> It does? Then PLEASE find yourself a working brain.

I'm not sending it to you...

>
> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

1897. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 12:17:48 UTC
From: Carter-K8VT <k8vt@ameritech.net>
Message-ID: <Mro3g.5645$Lm5.5451@newssvr12.news.prodigy.com>
Source record: 12547
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Michael A. Terrell wrote:

> Zenith bought Heathkit to become "established" in the personal
> computer business to bid on a number of computer contracts with the US
> military. I had the news clipping somewhere from a trade journal, but I
> haven't seen it in some time.

...and IIRC, they ultimately sunk Heathkit due to neglect of the
non-computer part of Heath.

1898. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 14:07:30 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444E2CF2.71D8A117@earthlink.net>
Source record: 12548
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Carter-K8VT wrote:
>
> Michael A. Terrell wrote:
>
> > Zenith bought Heathkit to become "established" in the personal
> > computer business to bid on a number of computer contracts with the US
> > military. I had the news clipping somewhere from a trade journal, but I
> > haven't seen it in some time.
>
> ...and IIRC, they ultimately sunk Heathkit due to neglect of the
> non-computer part of Heath.

Sure, all they wanted was a place to sell lots of their monitor
assemblies and complete monitors, as well as tap into government
contracts. Have you ever opened one of their TEMPEST rated CGA or VGA
monitors?

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1899. 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 15:07:38 UTC
From: Rod <rodsievers@gmail.com>
Message-ID: <1145977657.994017.207940@i40g2000cwc.googlegroups.com>
Source record: 12549

Hello, I'm restoring a Hallicrafters S-20R. I've managed to bring it back from the grave by installing new caps, a few new resistors and replacing a bad tube. Although its back to life, it still has some issues, one I hope someone here can help with. When I touch the cap of the 6K8 tube with my finger, the audio becomes much louder. Or the sensitivity increases. Not sure which. But my question is why? What should I look for in order to have the radio play at the volume without holding my finger there. It gets very boring. Any help would be appreciated.

1900. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 15:25:27 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444E3F36.BBBD7F92@earthlink.net>
Source record: 12550
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steven wrote:
>
> Michael A. Terrell wrote:
> > Steven wrote:
> > >
> > > I don't exactly exist for this retarded box and impotent TV mess you
> > > know as a computer. It helps me find parts though.
> > >
> > >
> > > It does? Then PLEASE find yourself a working brain.
> >
> > I'm not sending it to you...

Hauling coal to Newcastle?

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1901. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 15:41:31 UTC
From: DeserTBoB <desertb@rglobal.net>
Message-ID: <hogs429cvocsai8580cr1jr3j10dp21cr8@4ax.com>
Source record: 12551
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On Tue, 25 Apr 2006 15:25:27 GMT, "Michael A. Terrell"
<mike.terrell@earthlink.net> wrote:

>Steven wrote:
>>
>> Michael A. Terrell wrote:
>> > Steven wrote:
>> > >
>> > > I don't exactly exist for this retarded box and impotent TV mess you
>> > > know as a computer. It helps me find parts though.
>> >
>> >
>> > It does? Then PLEASE find yourself a working brain.
>>
>> I'm not sending it to you...
>
>
> Hauling coal to Newcastle? <snip>

Steven and Charlie Nudo are two peas in a very, very rotten pod.

1902. FS Yaesu YC-601 Digital Display

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 15:54:00 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <pCr3g.938$4H.851@dukeread03>
Source record: 12552

YAESU YC - 601 DIGITAL DISPLAY

FOR SALE A LIKE NEW, WORKING YC-601 DIGITAL DISPLAY FOR A FT-101 0R 401 SERIES TRANCEIVER. HAS BEEN USED VERY LITTLE. I USED IT WITH MY 101EE. COMES WITH THE INSTRUCTIONS AND INTER-CONNECT CABLE. $185.00 PLUS SHIPPING FROM 79602. THANKS, CHARLIE HUGG, K5MBX

1903. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 15:55:27 UTC
From: - exray - <exray@coqui.net>
Message-ID: <124shjg2i345ubc@corp.supernews.com>
Source record: 12553

Rod wrote:
> Hello, I'm restoring a Hallicrafters S-20R. I've managed to bring it
> back from the grave by installing new caps, a few new resistors and
> replacing a bad tube. Although its back to life, it still has some
> issues, one I hope someone here can help with. When I touch the cap of
> the 6K8 tube with my finger, the audio becomes much louder. Or the
> sensitivity increases. Not sure which. But my question is why? What
> should I look for in order to have the radio play at the volume without
> holding my finger there. It gets very boring. Any help would be
> appreciated.
>

Alignment...or if this is happening only on BCB it may be a combination
of alignment and inferior antenna.

GL,
Bill

1904. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 15:59:38 UTC
From: - exray - <exray@coqui.net>
Message-ID: <124shrbj9ogs9a1@corp.supernews.com>
Source record: 12554

- exray - wrote:

>
> Alignment...or if this is happening only on BCB it may be a combination
> of alignment and inferior antenna.
>
> GL,
> Bill

I guess I should have also mentioned the possibility of bad rf coils since thats not all that uncommon. You'll find out during alignment if there's any bad ones.

GL

1905. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 16:42:00 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1145983320.286066.127530@y43g2000cwc.googlegroups.com>
Source record: 12555

Many of these old receivers have been zapped by a lightning charge from a nearby strike...It`s not at all uncommom to find an open RF coil in the front end of the receiver..Usually this occurs on the band that the rec is set on.Like BC band...If all bands show this condition it could be a switch problem,or something else in RF section...GL W4PQW

1906. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 18:39:24 UTC
From: kludge@panix.com
Message-ID: <e2lqcs$28q$1@panix2.panix.com>
Source record: 12556

You're adding a capacitor between ground and part of the tube when you put your finger there. If the front end were tuned properly, this would be detuning it. But it seems like it's improving the tuning, which makes me think the tuning is way out. Look for open coils (easy to check with a continuity tester), and bad ceramic capacitors in that stage.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1907. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-25 22:56:11 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1146005771.107608.6770@y43g2000cwc.googlegroups.com>
Source record: 12557
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Oh, pick on me now.

At least you didn't invent me.

It's an honor to be misconstrued by such as yourself. Really!

Legitimizes my entire life.

1908. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 00:29:38 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <444EBEBD.71F6DC2A@earthlink.net>
Source record: 12558
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steven wrote:
>
> Oh, pick on me now.
>
> At least you didn't invent me.
>
> It's an honor to be misconstrued by such as yourself. Really!
>
> Legitimizes my entire life.

I doubt that anyone has ever accused you of being legitimate. :(

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1909. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 00:41:42 UTC
From: DeserTBoB <desertb@rglobal.net>
Message-ID: <6dgt42pcrcrsrike00p7re97lita4tlgst@4ax.com>
Source record: 12559
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On Wed, 26 Apr 2006 00:29:38 GMT, "Michael A. Terrell"
<mike.terrell@earthlink.net> wrote:

> I doubt that anyone has ever accused you of being legitimate. :(<snip>

He's not. He's Charlie Nudo's bastard spawn...or is it the other way
around?

1910. How to hook up a Heathkit HD-11 Q Multiplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 01:08:57 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-dnYtBYh1pZBW@localhost>
Source record: 12560

Just got this off ebay and am wondering how I should connect it to my Lafayette HE-10? It has the power plug, of course, and it has a coax on the back. Do I hook this up to the antenna leads? Bama just has the schematic on the site but not the manual. Any help would be appreciated.
Thank you
--
"What do you mean there's no movie?"

1911. Meaning of tube failure - "leaky grid"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 01:31:18 UTC
From: Jim Flanagan <jflan@tampabay.rr.com>
Message-ID: <G3A3g.1173$%x.136@tornado.tampabay.rr.com>
Source record: 12561

Hello..
Would someone please when a tube starts to exhibit 'grid leakage', what does that actually mean? What phenomena is occurring internal to the tube to force this anomaly.

Tnx...
-jim

1912. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 02:22:48 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <AI6dnVs-ibCrRNPZRVn-qA@gwi.net>
Source record: 12562

You have a missing slug in one or more of the RF coils.

--
Regards,
Gary...
"Scott Dorsey" <kludge@panix.com> wrote in message
news:e2lqcs$28q$1@panix2.panix.com...
>
> You're adding a capacitor between ground and part of the tube when you
> put your finger there. If the front end were tuned properly, this would
> be detuning it. But it seems like it's improving the tuning, which makes
> me think the tuning is way out. Look for open coils (easy to check with
> a continuity tester), and bad ceramic capacitors in that stage.
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

1913. Re: Meaning of tube failure - "leaky grid"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 11:04:19 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <37ku42dl83uicn6s2e1o7deu6dhipjes3g@4ax.com>
Source record: 12563

Hi,

>Would someone please when a tube starts to exhibit 'grid leakage', what
>does that actually mean? What phenomena is occurring internal to the
>tube to force this anomaly.

It means that grid current is flowing even though the grid is
biased negatively with respect to the cathode; this is usually due
to gas in the tube. Electrons on their way to the anode collide
with the gas molecules ionising them. The positive ions so
produced migrate to the grid negating the bias and causing an
inflow of electrons. In power tubes grid current can flow if for
some reason the grid gets hot enough to emit electrons or perhaps
has become contaminated with oxide coating from the cathode.

Cheers - Joe

1914. WTB/find source for male twinlead/crystal socket connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 13:26:52 UTC
From: Ken S <ksweek@mindspring.com>
Message-ID: <khsu42d1udlakbuqn6u4k6gk5l6bs3i260@4ax.com>
Source record: 12564

I am at a deadend. Have been looking for a source for male connector that is can be used for connecting a VFO to transmitter crystal socket. Clear lucite? with two pins with wire clamp screws on side. It is/was also used for connecting 300 ohm twinlead to a matching socket. Need several. I have been looking through catalogs for weeks with no luck. Any help appreciated. Thanks Ken K4KQR

ksweek (at) mindspring (dot) com

1915. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 13:59:32 UTC
From: kludge@panix.com
Message-ID: <e2nuc4sbl1@panix2.panix.com>
Source record: 12565

In article <AI6dnVs-ibCrRNPZRVn-qA@gwi.net>, gkb <gkbrown@gwi.net> wrote:
>You have a missing slug in one or more of the RF coils.

Oh, that's a good one. Yeah, I've seen that before too. Definitely worth checking.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1916. Re: WTB/find source for male twinlead/crystal socket connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 14:00:36 UTC
From: kludge@panix.com
Message-ID: <e2nue4$4q6$1@panix2.panix.com>
Source record: 12566

Ken S <ksweekREMOVE@mindspring.com> wrote:
>I am at a deadend. Have been looking for a source for male connector
>that is can be used for connecting a VFO to transmitter crystal
>socket. Clear lucite? with two pins with wire clamp screws on side. It
>is/was also used for connecting 300 ohm twinlead to a matching socket.
>Need several. I have been looking through catalogs for weeks with no
>luck. Any help appreciated. Thanks Ken K4KQR

Break open an old crystal. Solder some twinlead to the base.
Or call ICM and ask if they have any in stock still.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

1917. Re: How to hook up a Heathkit HD-11 Q Multiplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 14:21:24 UTC
From: John Sheatsley <jsheatsley@earthlink.net>
Message-ID: <EIL3g.9120$Es3.7432@newsread3.news.atl.earthlink.net>
Source record: 12567

<CountFloyd@SCTV.com> wrote in message
news:qon2qBoLzSnd-pn2-dnYtBYh1pZBW@localhost...
> Just got this off ebay and am wondering how I should connect it to my
> Lafayette HE-10? It has the power plug, of course, and it has a coax
> on the back. Do I hook this up to the antenna leads? Bama just has
> the schematic on the site but not the manual. Any help would be
> appreciated.
> Thank you
> --
> "What do you mean there's no movie?"

First, it doesn't hook up to the antenna leads!

The outer cover of the coax goes to ground (naturally). The
center of the coax goes to either the plate of the mixer tube or
the plate side of the IF transformer. Looking at the HE-10 schematic
at the 'Bama site, the mixer tube is a 6BE6 and the plate is pin 5.
Either connect there or find the pin on the IF transformer that it
eventually goes to. Heath provided a template and RCA socket with
the kit for installation. You may want to add such a socket.

If you give me a mailing address, I can send you a (not terribly great
quality)
photocopy of the HD-11 manual.

Regards,
John

1918. Re: How to hook up a Heathkit HD-11 Q Multiplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 14:41:22 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <ueqdnU5jUPIIG9LZnZ2dnUVZ_umdnZ2d@comcast.com>
Source record: 12568

Antenna??
It hooks into the IF of the receiver.
..Dave
<CountFloyd@SCTV.com> wrote in message
news:qon2qBoLzSnd-pn2-dnYtBYh1pZBW@localhost...
> Just got this off ebay and am wondering how I should connect it to my
> Lafayette HE-10? It has the power plug, of course, and it has a coax
> on the back. Do I hook this up to the antenna leads? Bama just has
> the schematic on the site but not the manual. Any help would be
> appreciated.
> Thank you
> --
> "What do you mean there's no movie?"

1919. FS high power tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 16:56:17 UTC
From: DQ <comptel.intl@msa.hinet.net>
Message-ID: <1146070577.374082.249960@i40g2000cwc.googlegroups.com>
Source record: 12569

offer hight power tubes..all new condition..

3CW40000 3CX1500 6T51 6T58 7T62 7T69 7T84 7T85 8T25 8T85 8T87 FU-710 FU-724 FU-724 FU-727 FU-824 FU-824 FU-834 3CX10000
3CX15000 3CX20000 3CX4500 3CX6000 3CX2500 3CX3000 4CX1500 4CX3000 4CX5000 4CX10000 4CX150000

And others..please contact me..

73..

contact information:
****
Randson /BV2DQ
COMPTEL INT'L
Taiwan:+886-936 335 343
eFax:+852-3010 4546
Email: comptel.intl@anet.net.tw
QQ:101250439
Skype: bv2dq_huang
MSN: bv2dq@hotmail.com

1920. FS high power tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 17:01:14 UTC
From: DQ <comptel.intl@msa.hinet.net>
Message-ID: <1146070874.512646.116480@v46g2000cwv.googlegroups.com>
Source record: 12570

offer hight power tubes..all new condition..

3CW40000 3CX1500 6T51 6T58 7T62 7T69 7T84 7T85 8T25 8T85 8T87 FU-710 FU-724 FU-724 FU-727 FU-824 FU-824 FU-834 3CX10000
3CX15000 3CX20000 3CX4500 3CX6000 3CX2500 3CX3000 4CX1500 4CX3000 4CX5000 4CX10000 4CX150000

And others..please contact me..

73..

contact information:
****
Randson /BV2DQ
COMPTEL INT'L
http://comptel1.tripod.com
Taiwan:+886-936 335 343
China:+86-755-61363055, 13424373457
eFax:+852-3010 4546
Email: comptel.intl@anet.net.tw
QQ:101250439
Skype: bv2dq_huang
MSN: bv2dq@hotmail.com

1921. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 17:08:13 UTC
From: Rod <rodsievers@gmail.com>
Message-ID: <1146071293.230460.131490@t31g2000cwb.googlegroups.com>
Source record: 12571

Yeah I don't get the missing slug. There are no slugs. So I guess
they're all missing.

1922. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 18:48:42 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0604261440070.6083@panix2.panix.com>
Source record: 12572

On Tue, 25 Apr 2006, Rod wrote:

> Hello, I'm restoring a Hallicrafters S-20R. I've managed to bring it
> back from the grave by installing new caps, a few new resistors and
> replacing a bad tube. Although its back to life, it still has some
> issues, one I hope someone here can help with. When I touch the cap of
> the 6K8 tube with my finger, the audio becomes much louder. Or the
> sensitivity increases.

I don't recognize what the 6K8 is. Audio first stage (diode-triode)? or Mixer? A fair number of some of these tubes have, as the cap, the connection to the control grid. If its an audio tube, then you should be introducing more 60 cycle hum than anything else. When you say "the audio becomes much louder" are you talking about the audio on the signal you are listening to or background static or hum or what. I'm not at all familiar with Hallicrafters before about S-38, S-40 vintage. Give us all some more clues, and tube listing. I've read all the other responses up to the moment of writing this posting; most are worth checking out.

If the cap is the control grid of the mixer, then just maybe you are injecting--by capacitance pickup with your body (as antenna)--more broadcast RF into the circuit than is coming in normally through whatever else the input RF goes into (RF amplifier, coils, caps, whatever). In my experience, lots of times you can touch the antenna terminal of a receiver and pick up a lot of signal that would not be there if that terminal were not connected to anything.

Not sure which. But my question is why? What
> should I look for in order to have the radio play at the volume without
> holding my finger there. It gets very boring. Any help would be
> appreciated.
>
>

1923. FS 1950 ARRL Amateur Handbook

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 20:01:17 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <bkQ3g.1117$4H.953@dukeread03>
Source record: 12573

FS The Radio Amateur's Handbook for 1950, 27th Edition, Published by the ARRL.
It is in very nice shape. Price is $20 shipped in CONUS. Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1924. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 20:07:01 UTC
From: Rod <rodsievers@gmail.com>
Message-ID: <1146082021.671516.236250@e56g2000cwe.googlegroups.com>
Source record: 12574

The 6K8 is the converter oscillator. When I put my finger on the top
to the tube, which has a cap that runs to the tuning mechanism, the
received signal becomes louder. It seems to happen on all bands. The
lower ends of each band are affected the most. I do have about a ten
foot wire connected to the antenna terminal. I also have another S-20R
which functions normally with respect to the received signal.
I hope this is the info you're asking for. Your help very much
appreciated.

Straydog wrote:
> On Tue, 25 Apr 2006, Rod wrote:
>
> > Hello, I'm restoring a Hallicrafters S-20R. I've managed to bring it
> > back from the grave by installing new caps, a few new resistors and
> > replacing a bad tube. Although its back to life, it still has some
> > issues, one I hope someone here can help with. When I touch the cap of
> > the 6K8 tube with my finger, the audio becomes much louder. Or the
> > sensitivity increases.
>
> I don't recognize what the 6K8 is. Audio first stage (diode-triode)? or
> Mixer? A fair number of some of these tubes have, as the cap, the
> connection to the control grid. If its an audio tube, then you should be
> introducing more 60 cycle hum than anything else. When you say "the audio
> becomes much louder" are you talking about the audio on the signal you are
> listening to or background static or hum or what. I'm not at all familiar
> with Hallicrafters before about S-38, S-40 vintage. Give us all some more
> clues, and tube listing. I've read all the other responses up to the
> moment of writing this posting; most are worth checking out.
>
> If the cap is the control grid of the mixer, then just maybe you are
> injecting--by capacitance pickup with your body (as antenna)--more
> broadcast RF into the circuit than is coming in normally through whatever
> else the input RF goes into (RF amplifier, coils, caps, whatever). In my
> experience, lots of times you can touch the antenna terminal of a receiver
> and pick up a lot of signal that would not be there if that terminal were
> not connected to anything.
>
> Not sure which. But my question is why? What
> > should I look for in order to have the radio play at the volume without
> > holding my finger there. It gets very boring. Any help would be
> > appreciated.
> >
> >

1925. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 20:31:29 UTC
From: chris+news@suslowicz.org
Message-ID: <C07597319668681EB@192.168.1.23>
Source record: 12575

In article <Pine.NEB.4.63.0604261440070.6083@panix2.panix.com>,
Straydog <asd@panix.com> wrote:

>
>On Tue, 25 Apr 2006, Rod wrote:
>
>> Hello, I'm restoring a Hallicrafters S-20R. I've managed to bring it
>> back from the grave by installing new caps, a few new resistors and
>> replacing a bad tube. Although its back to life, it still has some
>> issues, one I hope someone here can help with. When I touch the cap of
>> the 6K8 tube with my finger, the audio becomes much louder. Or the
>> sensitivity increases.
>
>I don't recognize what the 6K8 is. Audio first stage (diode-triode)? or
>Mixer? A fair number of some of these tubes have, as the cap, the
>connection to the control grid. If its an audio tube, then you should be
>introducing more 60 cycle hum than anything else. When you say "the audio
>becomes much louder" are you talking about the audio on the signal you are
>listening to or background static or hum or what. I'm not at all familiar
>with Hallicrafters before about S-38, S-40 vintage. Give us all some more
>clues, and tube listing. I've read all the other responses up to the
>moment of writing this posting; most are worth checking out.
>
>If the cap is the control grid of the mixer, then just maybe you are
>injecting--by capacitance pickup with your body (as antenna)--more
>broadcast RF into the circuit than is coming in normally through whatever
>else the input RF goes into (RF amplifier, coils, caps, whatever).

It is, indeed, the common grid connection for the triode-hexode mixer,
and I would agree that it could be RF pickup that's giving him the
extra audio output. Definitely points the finger at the RF stages
being out of alignment or otherwise faulty.

> In my
>experience, lots of times you can touch the antenna terminal of a receiver
>and pick up a lot of signal that would not be there if that terminal were
>not connected to anything.

Time for a signal generator, I suspect, and to check backwards from the
6K8 to the aerial terminal. If he's getting audio out then the IF,
detector, and audio stages are probably OK....

...oh, and check the RF stage tuning capacitor for bent/shorted plates.

Chris.

--

.. ... File not found, I'll load something *I* think is interesting.

1926. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 21:27:14 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C07533C2.2FF4B%dbowey@comcast.net>
Source record: 12576

On 4/26/06 1:31 PM, in article C07597319668681EB@192.168.1.23, "Chris Suslowicz" <chris+news@suslowicz.org> wrote:

> In article <Pine.NEB.4.63.0604261440070.6083@panix2.panix.com>,
> Straydog <asd@panix.com> wrote:
>
>>
>> On Tue, 25 Apr 2006, Rod wrote:
>>
>>> Hello, I'm restoring a Hallicrafters S-20R. I've managed to bring it
>>> back from the grave by installing new caps, a few new resistors and
>>> replacing a bad tube. Although its back to life, it still has some
>>> issues, one I hope someone here can help with. When I touch the cap of
>>> the 6K8 tube with my finger, the audio becomes much louder. Or the
>>> sensitivity increases.
>>
>> I don't recognize what the 6K8 is. Audio first stage (diode-triode)? or
>> Mixer? A fair number of some of these tubes have, as the cap, the
>> connection to the control grid. If its an audio tube, then you should be
>> introducing more 60 cycle hum than anything else. When you say "the audio
>> becomes much louder" are you talking about the audio on the signal you are
>> listening to or background static or hum or what. I'm not at all familiar
>> with Hallicrafters before about S-38, S-40 vintage. Give us all some more
>> clues, and tube listing. I've read all the other responses up to the
>> moment of writing this posting; most are worth checking out.
>>
>> If the cap is the control grid of the mixer, then just maybe you are
>> injecting--by capacitance pickup with your body (as antenna)--more
>> broadcast RF into the circuit than is coming in normally through whatever
>> else the input RF goes into (RF amplifier, coils, caps, whatever).
>
> It is, indeed, the common grid connection for the triode-hexode mixer,
> and I would agree that it could be RF pickup that's giving him the
> extra audio output. Definitely points the finger at the RF stages
> being out of alignment or otherwise faulty.
>
>> In my
>> experience, lots of times you can touch the antenna terminal of a receiver
>> and pick up a lot of signal that would not be there if that terminal were
>> not connected to anything.
>
> Time for a signal generator, I suspect, and to check backwards from the
> 6K8 to the aerial terminal. If he's getting audio out then the IF,
> detector, and audio stages are probably OK....

>
> ...oh, and check the RF stage tuning capacitor for bent/shorted plates.
>
> Chris.

I see that rcvr has an RF amp (6sk7). What I would do is do to the plate of the RF amp, BUT THROUGH A CAPACITOR, what you did to the 6k8 grid, and don't be touching the chassis while you do it. This will give you a clue about whether there is an interstage problem. Maybe the problem is at the RF amp. Also, measure the AGC voltage on the 6sk7 control grid. If you see a voltage it will mean the coil(s) aren't open.

The schematic I downloaded is so bad I can't read the part numbers. However, there is a capacitor from the chassis to all the coils at the 6sk7 input (secondarys of the antenna transformers). You might replace it or just temporarily tack another one across it.

Tell us test equipment you have.

Don

1927. Re: How to hook up a Heathkit HD-11 Q Multiplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 21:33:37 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-TW848dfB2QVM@localhost>
Source record: 12577

On Wed, 26 Apr 2006 14:21:24 UTC, "John Sheatsley"
<jsheatsley@earthlink.net> wrote:

>
> <CountFloyd@SCTV.com> wrote in message
> news:qon2qBoLzSnd-pn2-dnYtBYh1pZBW@localhost...
> > Just got this off ebay and am wondering how I should connect it to my
> > Lafayette HE-10? It has the power plug, of course, and it has a coax
> > on the back. Do I hook this up to the antenna leads? Bama just has
> > the schematic on the site but not the manual. Any help would be
> > appreciated.
> > Thank you
> > --
> > "What do you mean there's no movie?"
>
> First, it doesn't hook up to the antenna leads!
>
> The outer cover of the coax goes to ground (naturally). The
> center of the coax goes to either the plate of the mixer tube or
> the plate side of the IF transformer. Looking at the HE-10 schematic
> at the 'Bama site, the mixer tube is a 6BE6 and the plate is pin 5.
> Either connect there or find the pin on the IF transformer that it
> eventually goes to. Heath provided a template and RCA socket with
> the kit for installation. You may want to add such a socket.
>
> If you give me a mailing address, I can send you a (not terribly great
> quality)
> photocopy of the HD-11 manual.
>
> Regards,
> John
Thank you John, the address is: sctvguy1 at adelphia.net
I have never had one of these before and the wire is just bare, the
guy must have had it soldered in or something.

--
"What do you mean there's no movie?"

1928. Re: R-390A w/ SS power diodes - where do I stick the drop resistor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-26 23:06:30 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1146092790.893221.94400@e56g2000cwe.googlegroups.com>
Source record: 12578

Thank you for your suggestions, g. beat !

>> 26Z5W rectifier tubes are difficult to obtain

Well, this is why I want to use diodes instead,
and custom-made solid-state plug-compatible
copper-cased replacements are too much
for me when a couple of 1kV/3A diodes
+ a resistor will do.

I am more a user than a finicky collector!

Space is a bit tight in the PS
and I am sure there is a "best practice" for this!

****
Does anyone have experience with putting
the resistor in a particularly appropriate
physical spot in the PS
where it won't cause too much trouble? :-)
****

Thank you in eager anticipation!

1929. Re: How to hook up a Heathkit HD-11 Q Multiplier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 00:41:04 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0756130.30010%dbowey@comcast.net>
Source record: 12579

On 4/26/06 2:33 PM, in article qon2qBoLzSnd-pn2-TW848dfB2QVM@localhost,
"CountFloyd@SCTV.com" <CountFloyd@SCTV.com> wrote:

> On Wed, 26 Apr 2006 14:21:24 UTC, "John Sheatsley"
> <jsheatsley@earthlink.net> wrote:
>
>>
>> <CountFloyd@SCTV.com> wrote in message
>> news:qon2qBoLzSnd-pn2-dnYtBYh1pZBW@localhost...
>>> Just got this off ebay and am wondering how I should connect it to my
>>> Lafayette HE-10? It has the power plug, of course, and it has a coax
>>> on the back. Do I hook this up to the antenna leads? Bama just has
>>> the schematic on the site but not the manual. Any help would be
>>> appreciated.
>>> Thank you
>>> --
>>> "What do you mean there's no movie?"
>>
>> First, it doesn't hook up to the antenna leads!
>>
>> The outer cover of the coax goes to ground (naturally). The
>> center of the coax goes to either the plate of the mixer tube or
>> the plate side of the IF transformer. Looking at the HE-10 schematic
>> at the 'Bama site, the mixer tube is a 6BE6 and the plate is pin 5.
>> Either connect there or find the pin on the IF transformer that it
>> eventually goes to. Heath provided a template and RCA socket with
>> the kit for installation. You may want to add such a socket.
>>
>> If you give me a mailing address, I can send you a (not terribly great
>> quality)
>> photocopy of the HD-11 manual.
>>
>> Regards,
>> John
> Thank you John, the address is: sctvguy1 at adelphia.net
> I have never had one of these before and the wire is just bare, the
> guy must have had it soldered in or something.
>
Be sure there is a capacitor at one or both ends.

Don

1930. Re: R-390A w/ SS power diodes - where do I stick the drop resistor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 00:57:16 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <m4Gdne9-YfZwi83ZRVn-vA@rcn.net>
Source record: 12580

SpamHog wrote:
> Thank you for your suggestions, g. beat !
>
>>> 26Z5W rectifier tubes are difficult to obtain
>
> Well, this is why I want to use diodes instead,
> and custom-made solid-state plug-compatible
> copper-cased replacements are too much
> for me when a couple of 1kV/3A diodes
> + a resistor will do.
>
> I am more a user than a finicky collector!
>
> Space is a bit tight in the PS
> and I am sure there is a "best practice" for this!

The standard military conversion was to scrunch the
socket flange, so that the 26Z5W's cannot be plugged in,
and to solder a pair of diodes to the pins of the socket.
No resistor was used.

-Chuck

1931. FS: MIL T-14I/TRC-1 in CY17 made by Hallicrafters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 01:02:46 UTC
From: Michael <W1RC@notmyrealaddress.net>
Message-ID: <2s50521oe4oagcg6l3buvfc7rcsu1skq7e@4ax.com>
Source record: 12581
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi Gang:

This must be of interest to the Hallicrafters crowd. I am not sure what it is but it is a piece of MIL gear (transmitter I think), the T-14I/TRC-1. Idon't know much about it but it is in its' transit case, the CY17 and it was made by Hallicrafters.

I certainly don't have any interest in it so I'm offering it up to the community.I'm asking $75.00 for it plus shipping or pickup in Vermont (two hours from Boston). I will deliver to Hosstraders in Hopkinton NH May 5th and 6th. It weighs 90 pounds so calculate shipping from 05047.

If interested please reply by e-mail.

73,

Michael, W1RC

w1rc*at*verizon*dot*net

1932. FS: Cover and AC Power Cord for AN/USM 159A Frequency Mter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 01:03:19 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <a26052d3ad66j4re4uccob1ge45cal9dc6@4ax.com>
Source record: 12582

Hi Gang:

I found this in the basement and don't need it because I don't have this piece of equipment. I can't even recall how I came to have it. If you have one of these freq meters (with the cool film strip readout) missing the cover here's your chance to pick it up. It is in very clean condition; paintwork is excellent with a couple of die-size abrasions on the front. Rubber sealing gasket is excellent. The AC line cord is also there but the plug is missing. I'm asking $15.00 plus postage for it; any takers? Please reply by e-mail.

Tnx es 73,

Michael, W1RC

w1rc*at*verizon-dot-com

1933. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 03:04:39 UTC
From: Rod <rodsievers@gmail.com>
Message-ID: <1146107079.058669.255900@u72g2000cwu.googlegroups.com>
Source record: 12583

Well, I gave everything a very close visual check and didn't see any problems. I cleaned up some suspect solder connections, made sure there were no shorts or even just some things barely touching each other and plugged it in. Better, but not there yet. I tapped a few things here and there and found that the 6SK7 RF amp tube was just not right. Lots of static when I tapped it with a long piece of plastic. I replaced it with a tube from my other S-20R and bingo, better than ever. So I guess visual checks and a bit of detective work solved this mystery and prevented major surgery. Thanks to all who offered their suggestions.

1934. Re: WTB/find source for male twinlead/crystal socket connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 03:10:22 UTC
From: k9vcn@new.rr.com
Message-ID: <obd0529jfftn2pkq59raig59tdt3skke42@4ax.com>
Source record: 12584

Believe it or not, I have "several" of these plugs somewhere. I'm looking but I haven't found them yet in my "inventory". If I remember right I might have a dozen or so. If I find them, how many do you need?
Bob K9VCN

On Wed, 26 Apr 2006 08:26:52 -0500, Ken S < ksweek@mindspring.com> wrote:

>I am at a deadend. Have been looking for a source for male connector
>that is can be used for connecting a VFO to transmitter crystal
>socket. Clear lucite? with two pins with wire clamp screws on side. It
>is/was also used for connecting 300 ohm twinlead to a matching socket.
>Need several. I have been looking through catalogs for weeks with no
>luck. Any help appreciated. Thanks Ken K4KQR
>
>ksweek (at) mindspring (dot) com

1935. Re: WTB/find source for male twinlead/crystal socket connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 03:22:05 UTC
From: k9vcn@new.rr.com
Message-ID: <dvd052luiasd3rqtlj2flo6pg6sg65ut3h@4ax.com>
Source record: 12585

I Found them!! I have 11, all in pretty good shape. BTW the part # is
"Mosley 301" I guess I could let 8 or so go. Price???
Bob K9VCN

On Thu, 27 Apr 2006 03:10:22 GMT, k9vcn@new.rr.com wrote:

>Believe it or not, I have "several" of these plugs somewhere. I'm
>looking but I haven't found them yet in my "inventory". If I remember
>right I might have a dozen or so. If I find them, how many do you
>need?
>Bob K9VCN
>
>
>On Wed, 26 Apr 2006 08:26:52 -0500, Ken S < ksweek@mindspring.com>
>wrote:
>
>>I am at a deadend. Have been looking for a source for male connector
>>that is can be used for connecting a VFO to transmitter crystal
>>socket. Clear lucite? with two pins with wire clamp screws on side. It
>>is/was also used for connecting 300 ohm twinlead to a matching socket.
>>Need several. I have been looking through catalogs for weeks with no
>>luck. Any help appreciated. Thanks Ken K4KQR
>>
>>ksweek (at) mindspring (dot) com

1936. Re: WTB/find source for male twinlead/crystal socket connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 11:35:12 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <4450AC70.6080507@adelphia.net>
Source record: 12586

Bob, These are also used on the Drake L4B linear. If you could spare me
two of them, I'd certainly appreciate it. Would $5 or $6 plus postage
be amenable with you? If not, just let me know.
Jeep/K3HVG

k9vcn@new.rr.com wrote:
> I Found them!! I have 11, all in pretty good shape. BTW the part # is
> "Mosley 301" I guess I could let 8 or so go. Price???
> Bob K9VCN
>
> On Thu, 27 Apr 2006 03:10:22 GMT, k9vcn@new.rr.com wrote:
>
>

1937. Re: R-390A w/ SS power diodes - where do I stick the drop resistor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 20:11:37 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1146168697.503666.227170@i39g2000cwa.googlegroups.com>
Source record: 12587

Thank you Chuck!

I knew the Navy standard mod.

It was not optimal, as it raised plate voltage above spec, leading to
extra current, more heat, higher risk of cap failure and additional
tube wear, in exchange for not much.

I get the message, I'll stop asking.
It must be classified information. :-)

1938. Re: R-390A w/ SS power diodes - where do I stick the drop resistor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-27 21:41:17 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <1LmdnVDZxb0cp8zZnZ2dnUVZ_t2dnZ2d@rcn.net>
Source record: 12588

SpamHog wrote:
> Thank you Chuck!
>
> I knew the Navy standard mod.
>
> It was not optimal, as it raised plate voltage above spec, leading to
> extra current, more heat, higher risk of cap failure and additional
> tube wear, in exchange for not much.
>
> I get the message, I'll stop asking.
> It must be classified information. :-)
>

I doubt that anyone is holding out on you, but rather that they
just don't know.

The manual I use most for my R390A is: "The 21st Century R-390A/URR
Technical Reference" It was put together by a handful of enthusiasts
and can be downloaded from the web. It is a work in progress, but already
is better than anything that the government did.

I notice looking at their schematic for the power supply, there
is a 200-220 ohm resistor stuck in the AF subchassis that is
in series with the silicon diodes, and between the assembly's connector,
and the choke input filter. It is marked with "REFER TO EIB895".
I know that EIB702 is the diode replacement, I suspect that EIB895 is
the cure for overvoltage caused by EIB702.

I would suspect that this resistor is mounted under the input inductor
for the power supply's filter.

-Chuck

1939. WTB: Power Cord FT-101 ZD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 02:23:28 UTC
From: CSFD <csfd@hotmail.com>
Message-ID: <A0f4g.65086$F_3.19659@newssvr29.news.prodigy.net>
Source record: 12589
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Help!
I need a AC power cord for my Yaesu FT-101 ZD rig.
Mine has been misplaced and I need a replacement.
E-mail me with your price to:
csfd@hotmail.com

1940. FS: Home Brew 28 ~ 220 MHz Converter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 02:42:32 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <k9v252dq5tcchv99dag1c0pq8drmct69a1@4ax.com>
Source record: 12590

Here's an interesting Home Brew item....

This is a three tube 28 MHz to 220 MHz linear converter built on a piece of PC Board stock. It uses three tubes, a 6AN8 and 2 6360s. Looks like it's all there but there is a bit of work that remains to be done. The schematics are most likely from an ARRL Handbook from the 60s or 70s. It is very well constructed using ceramic tube sockets and trimmer caps.

I am asking $30.00 plus postage for it. If interested please reply by e-mail.

73,

Michael, W1RC

w1rc*at*verizon*dot*net

1941. FS: Collins 30L-1 Amplifier Manual (Copy)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 02:47:53 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <di0352tkg4kadtf6pknd2lma8onh153bcl@4ax.com>
Source record: 12591
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi Gang:

I have an excellent copy of the Instruction Book for the Collins 30L-1 amplifier that is surplus to my needs. It is the 2nd Edition dated 15 June 1961. It is an excellent copy with the full pull-out schematic, and hardly distinguishable from an original. I am asking $5.00 plus postage.

If interested please reply by e-mail. My address has been obscured to try to prevent spamming.

Tnx es 73,

Michael, W1RC

w1rc*at*verizon*dot*com

1942. FS: Drake R-4 Receiver Manual (Copy)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 02:47:59 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <mi0352hqsjc1ut1h58li1i8ds6clm5spco@4ax.com>
Source record: 12592
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Hi Gang:

I have an excellent copy of the 35 page Instruction Manual for the R L Drake R-4 Receiver that is surplus to my needs. The cover is slightly "wavy" and slightly blemished but the manual copy is a very good one and is hardly distinguishable from an original. It is bound at the top with a couple of tie wraps which makes it easy to flip through and look at while working on the radio. I am asking $5.00 plus postage.

If interested please reply by e-mail. My address has been obscured to try to prevent spamming.

Tnx es 73,

Michael, W1RC

w1rc*at*verizon*dot*com

1943. SP-230 paint?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 02:51:13 UTC
From: JB <1963@cybertime.net>
Message-ID: <e2s005$2jul$1@madmax.keyway.net>
Source record: 12593

Who knows where to get the grey paint and texture to match housing?

Jim, ac6tk
http://tekstuff.freespaces.com

1944. FS AS NEW Icom IC-735 Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 03:14:46 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <yMf4g.1295$4H.875@dukeread03>
Source record: 12494

FS As New Icom IC-735 HF Transceiver. This one has been used very little and looks new. It works perfectly. It comes with the power cord and hand mic. No manual. Price is $375 plus shipping from 79602. Digital picture available on request.
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1945. Re: FS AS NEW Icom IC-735 Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 05:33:58 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C076F756.302BA%dbowey@comcast.net>
Source record: 12495

On 4/27/06 8:14 PM, in article yMf4g.1295$4H.875@dukeread03, "Charlie Hugg"
<hug-a-bug1@cox.net> wrote:

> FS As New Icom IC-735 HF Transceiver. This one has been used very little and
> looks new. It works perfectly. It comes with the power cord and hand mic.
> No manual. Price is $375 plus shipping from 79602. Digital picture available
> on request.
> Thanks, Charlie Hugg, K5MBX
>
> _____
> See my Signal/One, Collins & Drake
> Photo Galleries and my Hallicrafters
> Virtual Museum at http://hug-a-bug.com
>
>

What transmit frequencies are disabled?

Don

1946. Re: FS AS NEW Icom IC-735 Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 07:15:22 UTC
From: K1DPM <rsmall@maine.rr.com>
Message-ID: <1146208522.162932.140370@g10g2000cwb.googlegroups.com>
Source record: 12496

Charlie, Please send pictures to me at rsmall@maine.rr.com when
convenient.

Thank you,
Dick

Charlie Hugg wrote:
> FS As New Icom IC-735 HF Transceiver. This one has been used very little and
> looks new. It works perfectly. It comes with the power cord and hand mic.
> No manual. Price is $375 plus shipping from 79602. Digital picture available
> on request.
> Thanks, Charlie Hugg, K5MBX
>
> _____
> See my Signal/One, Collins & Drake
> Photo Galleries and my Hallicrafters
> Virtual Museum at http://hug-a-bug.com

1947. FA: (2) RCA VICTOR VINTAGE TUBE AMPED TV SETS-PORTABLE & CONSOLE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 11:10:11 UTC
From: "DesertBob Jr." <winchester1886@hotmail.com>
Message-ID: <1146222611.522673.36370@j73g2000cwa.googlegroups.com>
Source record: 12497

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZ66fourdoor

go to link, scroll down to see auctions- $25 each

1948. Re: FA: (2) RCA VICTOR VINTAGE TUBE AMPED TV SETS-PORTABLE & CONSOLE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 15:46:03 UTC
From: desertbob93535@yahoo.com
Message-ID: <1146239163.381489.236560@i39g2000cwa.googlegroups.com>
Source record: 12498

DesertBob Jr. wrote:
> http://search.ebay<snip>

STOP THIS SPAMMER!

Google Groupers:

Click on "Show Options," click on "Show Original," cut and paste the whole message including headers, and send in a spam complaint to:

groups-abuse"AT"google.com
abuse"AT"epix.net
spam"AT"ebay.com (Spammer's eBay account is "66fourdoor")

This spammer shows up under various trash (MAPI) email accounts:

trippin28track"AT"yahoo.com (shut down for spamming today)
winchester1886"AT"hotmail.com
nativebrookie"AT"hotmail.com
analog"AT"epix.net

His home ISP is Epix. His main POP3 account is thenudofamily"AT"epix.net

Those using real newsreaders will already know what to do with this spamming pest and eBay fraudster.

1949. FS Nye Viking MB-2 antenna coupler (tuner)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 20:26:41 UTC
From: Denton <denton@oregontrail.net>
Message-ID: <1254uk1nj4fq0f4@corp.supernews.com>
Source record: 12499

I have for sale a nye viking mb-3 antenna coupler, this is a pre nye viking mb-va unit in good condition. No balun,internal antenna switching or manual. Very big and heavy, construction is designed for probably well over legal limit continous duty. Simply too big for my station. Will send pixs on request. ship from Pendleton Or $300.00...well worth the price!

1950. Re: FS AS NEW Icom IC-735 Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 21:31:05 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <tQv4g.5223$Cv1.4720@edtnps82>
Source record: 12500

Charlie Hugg wrote:
> FS As New Icom IC-735 HF Transceiver. This one has been used very little and
> looks new. It works perfectly. It comes with the power cord and hand mic.
> No manual. Price is $375 plus shipping from 79602. Digital picture available
> on request.
> Thanks, Charlie Hugg, K5MBX
>
> _____
> See my Signal/One, Collins & Drake
> Photo Galleries and my Hallicrafters
> Virtual Museum at http://hug-a-bug.com
>
>
Hello Charlie, you still have that 735?
dennis.....ve6ac

1951. FS HYGAIN TH5/M2 TRIBAND 5 EL. BEAM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-28 23:42:39 UTC
From: Joe Ship <js@joeship.com>
Message-ID: <MLx4g.8454$hp.337430@weber.videotron.net>
Source record: 12501

For details see "buy it now" at Ebay.
Click on:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9719096650

1952. Buy,Sell or swap Radio Equipment.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-29 10:50:56 UTC
From: Radiomart <radiomart@mail.com>
Message-ID: <y5udnT8U5Jlv2c7ZRVnyvw@pipex.net>
Source record: 12502

If you are interested in selling, buying or swapping amateur radio,
scanner or radio related equipment then please consider subscribing to
my
RADIOMART group list. Adverts are free and are sent to your email in
box,
either individually or in batches every day or week as you prefer.
Radiomart is now in its sixth year and is very successful.

radiomart-subscribe@yahoogroups.com

You can of course unsubscribe at any time.

Ken G3SPX

1953. UKVINTAGERADIO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-29 11:03:41 UTC
From: UKvintageradio <ukvintageradio@mail.com>
Message-ID: <esidnVZLZrVu2s7ZnZ2dnUVZ8tydnZ2d@pipex.net>
Source record: 12503

ukvintageradio

This is an unmoderated discussion group open to all who are interested
in vintage amateur, domestic or military radio. Share your love for
this era of "wireless". Get help or offer your experience to others
or even sell that vintage piece of equipment.

To join email ukvintageradio-subscribe@yahoogroups.com

Ken G3SPX.

1954. Re: R-390A w/ SS power diodes - where do I stick the drop resistor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-29 13:33:03 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1146317583.700138.153480@y43g2000cwc.googlegroups.com>
Source record: 12504

Thank you for the pointer, I just dl'ed that manual.

I wasn't being serious about people's unwillingness to part with the info!

The HRO-500 manual has recently provided me with bedtime reading for about 3 weeks, but the R390-A tome should last much longer, and promises to be even more interesting!

1955. Raffle of Drake TR5; 3 weeks left

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-29 17:29:52 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <VaydnZ5zMfEXP87Z4p2dnA@telenor.com>
Source record: 12505

Hello all,

It's only 3 weeks till the drawing of the Drake TR5 at The Dayton Hamvention. There are plenty of tickets left, but no more than 150 tickets will be sold. You'll find info about the raffle of the Drake TR5 here: http://home.online.no/~sindtorp/tr5raffle.htm

Thanks for your support!

There's also some info about The Drake Forum; Dayton Hamvention 2006
And you'll find all about The Dayton Hamvention here: www.hamvention.org

See you at The Drake Forum in 3 weeks!

73,
Sindre, LA6OP

1956. Re: Buy,Sell or swap Radio Equipment.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-29 18:03:07 UTC
From: nc183d@aol.com
Message-ID: <1146333787.233449.115030@v46g2000cwv.googlegroups.com>
Source record: 12506

Is this Radiomart as in the ebay seller Radiomart?
Mark S.

1957. What is a Hallicrafters R12 speaker worth?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-29 18:07:17 UTC
From: nc183d@aol.com
Message-ID: <1146334037.610192.302120@e56g2000cwe.googlegroups.com>
Source record: 12507

Hi All,
Times are getting tougher financially and I may have to part with my Hallicrafters R12 Bass Reflex speaker. Can anyone give me a ballpark estimate on its worth? I can supply photos in order to make the evaluation easier. I tried looking on eBay, but apparently they don't come up very often as there are none in there to compare against. The R12 is in Chuck Dachais' book, but has no value listed. Thanks in advance.
rgds,
Mark S.

1958. FS: Collins R 390 Reciever

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-29 21:45:28 UTC
From: ritchi50@optonline.net
Message-ID: <ijn7525qbl1pdf9erihri0j876f4shen88@4ax.com>
Source record: 12508

FS: Collins R 390 Reciever
Works and looks great.
Price: 575.00 Looking for someone to pick it up here in
Cedar Grove NJ
Please reply email.
ritchi50@optonline.net

1959. FS: Johnson Viking 500 W/PS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-29 22:25:36 UTC
From: ritchi50@optonline.net
Message-ID: <qup7521c4u976n34mus4bg41lac11056mt@4ax.com>
Source record: 12509

FS: Johnson Viking 500 W/PS
Yes, it comes with power supply/Modulator
Nice and clean/Works GREAT also.
Also have the manual and the original key
for off and on. Use it everyday and get GREAT audio reports on AM.
Does full output.
Looking for someone to pick it up locally here in Cedar Grove NJ.
Price: 2500.00
Reply email: ritchi50@optonline.net

1960. FA: Collins KWM-2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-30 02:14:57 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <ub78529vurcb71nulc3tbuhr80tvv6b8kj@4ax.com>
Source record: 12510

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9719965014&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

1961. Re: Buy,Sell or swap Radio Equipment.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-30 03:47:48 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <e31c14$i17$4@puck.litech.org>
Source record: 12511

nc183d@aol.com wrote:
> Is this Radiomart as in the ebay seller Radiomart?
> Mark S.

No, it's not; the name collision is an unfortunate coincidence.

Text-only newsreader users be warned: the ads and notices, while usually interesting and very seldom spam, _do_ tend to be in HTML only, so that you have to go to the trouble of lighting up a browser, or at least an instance of lynx, to read them -- a minor-to-moderate pain in the sitting parts.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

1962. FA: AS-1887A Tapped-Coil Whip Antenna for PRC-74 and other sets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-30 14:15:29 UTC
From: Mark@The.KB
Message-ID: <beh9521ckv7drte2v2vttrdb9r1fpihp1f@4ax.com>
Source record: 12512

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9717650837

1963. Johnson 500 Sold

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-30 14:47:59 UTC
From: ritchi50@optonline.net
Message-ID: <6gj9525suv4lnooiav1u2pjrcv8teq1qlr@4ax.com>
Source record: 12513

Thanks for all replies.
And boy did I have plenty.
The Johnson 500 is sold.
Rich

1964. FS Collins KWM-2A Round Emblem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-30 15:57:25 UTC
From: ritchi50@optonline.net
Message-ID: <qin952ttbvs33fsrre8rnbl81iv47mdml6@4ax.com>
Source record: 12514

FS Collins KWM-2A Round Emblem
Plug in Relays/TeflonWiring/Waters Rejection Tuning.
Inside looks very clean and the outside looks great, to see picture of
this transciever
look on eham or qrz.
Make offer,ready to sell.
Rich
ritchi50@optonline.net

1965. Re: Collins KWM-2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-04-30 17:10:10 UTC
From: 9a4db Djani <9a4db@hamradio.hr>
Message-ID: <e32r2m$6i9$1@news1.carnet.hr>
Source record: 12515

Dear Steven,

I am quite happy with my English,
own US address and some Bussines
including Patent rights.
Please behave your self, according
not less than good HAM SPIRIT
73
Djani
9A4DB

"WZ1U" <wz1u@comcast.net> wrote in message
news:ub78529vurcb71nulc3tbuhr80tvv6b8kj@4ax.com...
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9719965014&rd=1&sspagenam
e=STRK%3AMESE%3AIT&rd=1

1966. FS: AF-68 , S-20R, Hallic. spkrs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 00:58:37 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <13d5g.8701$tT.1999@news01.roc.ny>
Source record: 12516

Multi-Elmac AF-68: 80-6M AM-CW, built-in Vfo or xtal control, 6146A, 50w output, with home made p.s., tested with it--only needs relay or such to allow Zero Beat Vfo function, vfo needs calibrate. pix available $90. + shipping. 1 cosmetic flaw on left top chrome of front panel.
Hallic. S-20R, front panel is great but--UPS dropped it--cabinet is warpped 1/4" and needs to be straightened. $75 + ship. Pix available.
2 Hallic. spkrs don't know models: 1 has Tone switch on front upper left (memories of SX-62 match). Other is plain but large 15" or so. Reasonable offers after pix viewing. pix of both available.
Need this stuff to go, no futher interest due marginal health ---or will be donated to local AWA auction.
k2erg@arrl.net 'al'

1967. collins 20v2 or 3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 01:36:07 UTC
From: Dave Schneider <wjdi@hvc.rr.com>
Message-ID: <bCd5g.52402$x97.13589@news-wrt-01.rdc-nyc.rr.com>
Source record: 12517

Looking for a collins 20V2 or 20V3 Any reasonal condition
Thanks

1968. Re: 6K8 Sensitivity

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 01:45:42 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0604302136500.25131@panix2.panix.com>
Source record: 12518

(quoted material below)

I read a couple other guy's comments as well. If there is an RF amplifier ahead of the converter (converter = mixer+ oscillator), then something is dead in that stage (coils, variable cap shorted/shorting, dead tube, open interstage capacitor, and other possibilities). Dead tubes can have blown filaments (if the receiver is on for a while, an open filament tube will still be cold compared to the other tubes), or internal short, or gassy tube, or weak cathode emission, lots of things. Whatever the RF stage is, if that tube is identical to the IF stages, then swap the tube (RF into IF socket) and if the whole receiver goes dead, then its that tube that is dead. Get a new tube. Preferably you should try to locate someone with a tube tester (this may not be practical in an age where everything is: i) throw away, and ii) all solid state). All the other things you need to do, need lots of checking and a schematic. If you can't get one, then you have to trace it out by hand and use a tube manual to get pinouts on the tubes. I'll keep reading from time to time; will post if I have any bright ideas.

===== no change to below, included for reference and context =====

On Wed, 26 Apr 2006, Rod wrote:

> The 6K8 is the converter oscillator. When I put my finger on the top
> to the tube, which has a cap that runs to the tuning mechanism, the
> received signal becomes louder. It seems to happen on all bands. The
> lower ends of each band are affected the most. I do have about a ten
> foot wire connected to the antenna terminal. I also have another S-20R
> which functions normally with respect to the received signal.
> I hope this is the info you're asking for. Your help very much
> appreciated.
>
>
> Straydog wrote:
>> On Tue, 25 Apr 2006, Rod wrote:
>>
>>> Hello, I'm restoring a Hallicrafters S-20R. I've managed to bring it
>>> back from the grave by installing new caps, a few new resistors and
>>> replacing a bad tube. Although its back to life, it still has some
>>> issues, one I hope someone here can help with. When I touch the cap of
>>> the 6K8 tube with my finger, the audio becomes much louder. Or the
>>> sensitivity increases.
>>
>> I don't recognize what the 6K8 is. Audio first stage (diode-triode)? or
>> Mixer? A fair number of some of these tubes have, as the cap, the
>> connection to the control grid. If its an audio tube, then you should be

>> introducing more 60 cycle hum than anything else. When you say "the audio
>> becomes much louder" are you talking about the audio on the signal you are
>> listening to or background static or hum or what. I'm not at all familiar
>> with Hallicrafters before about S-38, S-40 vintage. Give us all some more
>> clues, and tube listing. I've read all the other responses up to the
>> moment of writing this posting; most are worth checking out.
>>
>> If the cap is the control grid of the mixer, then just maybe you are
>> injecting--by capacitance pickup with your body (as antenna)--more
>> broadcast RF into the circuit than is coming in normally through whatever
>> else the input RF goes into (RF amplifier, coils, caps, whatever). In my
>> experience, lots of times you can touch the antenna terminal of a receiver
>> and pick up a lot of signal that would not be there if that terminal were
>> not connected to anything.
>>
>> Not sure which. But my question is why? What
>>> should I look for in order to have the radio play at the volume without
>>> holding my finger there. It gets very boring. Any help would be
>>> appreciated.
>>>
>>>
>
>

1969. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 04:55:42 UTC
From: jim menning <jmenningSPAM@new.rr.com>
Message-ID: <ixg5g.3904$1J4.1813@tornado.rdc-kc.rr.com>
Source record: 12519
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"jim menning" <jmenningSPAM@new.rr.com> wrote in message
news:ljU2g.3274$1J4.198@tornado.rdc-kc.rr.com...
>
> "Bill Turner" <noway@nohow.com> wrote in message
> news:444bb31e_4@newsfeed.slurp.net...
>>
>>
>> Wise up, guys. Unbuilt Heathkits are collector's items, far more
>> valuable than a built one.
>>
>> Bill, W6WRT
>>
>
> Yep. Just keep watching this one:
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6624140065
>
> My guess at the final bid: $707.63
>
> jim menning
>
>
>

Darn, I was a little short. Winning bid: $787.77. But I'm still not surprised by that.

jim menning

1970. Re: AF-68 , S-20R, Hallic. spkrs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 12:50:18 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <eun5g.8745$tT.854@news01.roc.ny>
Source record: 12520

Have offers for AF-68 & p.s. & doc's run up to $100. + shipping--any one
else before I sell?
al k2erg

"al goss" <renal@frontiernet.net> wrote in message
news:13d5g.8701$tT.1999@news01.roc.ny...
> Multi-Elmac AF-68: 80-6M AM-CW, built-in Vfo or xtal control, 6146A, 50w
> output, with home made p.s., tested with it--only needs relay or such to
> allow Zero Beat Vfo function, vfo needs calibrate. pix available $90. +
> shipping. 1 cosmetic flaw on left top chrome of front panel.
> Hallic. S-20R, front panel is great but--UPS dropped it--cabinet is
> warpped 1/4" and needs to be straightened. $75 + ship. Pix available.
> 2 Hallic. spkrs don't know models: 1 has Tone switch on front upper left
> (memories of SX-62 match). Other is plain but large 15" or so.
> Reasonable offers after pix viewing. pix of both available.
> Need this stuff to go, no futher interest due marginal health ---or will
> be donated to local AWA auction.
> k2erg@arrl.net 'al'
>
>

1971. FS Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 13:36:10 UTC
From: Brian Hill <good@it.net>
Message-ID: <99o5g.7$Fx2.6@fe04.lga>
Source record: 12521

All prices add Media Mail Shipping from 55992.

Audel's Radioman's Guide (1944) 880pg $15:
http://webpages.charter.net/brianhill/book2.jpg

Coyne Applied Practical Radio Books, Vol 1-5 $10:
http://webpages.charter.net/brianhill/book3.jpg
http://webpages.charter.net/brianhill/book4.jpg

Audel's New Electric Library, Vol 1-11 (1942) complete $40:
http://webpages.charter.net/brianhill/book5.jpg

Note: The following Riders can be purchased as a set for $20
Rider's on Volume control (1936) $5:
Rider's on D-C Voltage distribution in Radio Receivers (1936) $5
Rider's on Resonance & Alignment (1936) $5:
Rider's on AC currents in Radio Receivers (1936) $5:
Rider's Frequency Modulation (1940) $5

Radio Mfgs of the 20s, Douglas:
Vol #1 $20 hardback w/jacket
http://webpages.charter.net/brianhill/201.jpg
Vol #2 $40 hardback w/jacket
http://webpages.charter.net/brianhill/202.jpg
Vol #3 $20 softback
http://webpages.charter.net/brianhill/203.jpg

Radio Servicing, Theory and Practice Abraham Marcus (1948) 750pg $10

Radio Physics Course, Ghirardi (1933) 972pg Pline has rip. $10

Electrical Essentials of Radio, Slurzberg Osterheld (1944) 529pg $10

Reply to: brianehill@HATcharter.net
Remove the HAT before replying!

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

1972. Re: FS Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 13:39:25 UTC
From: Brian Hill <good@it.net>
Message-ID: <cco5g.10$Fx2.5@fe04.lga>
Source record: 12522

PS Guys I prefer Pay Pal if you can swing it. I have a very hard time getting to the bank sometimes. But I will take your chks and MOs if its not possible. Thanks

1973. FS Chinese type 139 set

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 14:29:53 UTC
From: Brian Hill <good@it.net>
Message-ID: <wXo5g.7$PN3.6@fe05.lga>
Source record: 12523

NOS never been fired up. I removed it from it's factory packing. It's essentially brand new. Made around 1970. I believe these were also used by the Vietcong during the war. It includes two sets of headphones and the radio has two jacks also. it has a complete extra set of new tubes and fuses etc... All its carrying straps and accessories bag are in new condition. All leather is new and pliable. Very nice unit. $200

http://webpages.charter.net/brianhill/radio1.jpg

http://webpages.charter.net/brianhill/radio2.jpg

http://webpages.charter.net/brianhill/radio3.jpg

http://webpages.charter.net/brianhill/radio4.jpg

http://webpages.charter.net/brianhill/radio5.jpg

http://webpages.charter.net/brianhill/radio6.jpg

http://webpages.charter.net/brianhill/radio7.jpg

http://webpages.charter.net/brianhill/radio8.jpg

http://webpages.charter.net/brianhill/radio9.jpg

http://webpages.charter.net/brianhill/radio10.jpg

http://webpages.charter.net/brianhill/radio11.jpg

http://webpages.charter.net/brianhill/radio12.jpg

Add Shipping from 55992 for 25lbs.

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

1974. Re: FS Chinese type 139 set

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 14:31:38 UTC
From: Brian Hill <good@it.net>
Message-ID: <9Zo5g.10$PN3.7@fe05.lga>
Source record: 12524

Reply to: brianehill@HATcharter.net
Remove the HAT before replying!

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

1975. FA: Vintage WRL Globe FCL-1 "Speech Booster" - RARE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 16:02:21 UTC
From: Tom <tfarl@iowatelecom.net>
Message-ID: <hiq5g.952970$xm3.606729@attbi_s21>
Source record: 12525
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

An interesting accessory designed and built by WRL for the Globe "Scout"
and "Hi-Bander" series.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9720352662

Ends this Sunday, May-07-06 16:39:16 PDT (23:39:16 GMT/UTC).

Tnx fer looking.
Vy 73 es best dx
de Tom N&#65533;JMY . .

1976. Re: AF-68 , S-20R, Hallic. spkrs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 16:16:37 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <Fvq5g.8764$tT.7723@news01.roc.ny>
Source record: 12526

AF-68 & p.s. sold locally.
tnx 73 Al

"al goss" <renal@frontiernet.net> wrote in message
news:13d5g.8701$tT.1999@news01.roc.ny...
> Multi-Elmac AF-68: 80-6M AM-CW, built-in Vfo or xtal control, 6146A, 50w
> output, with home made p.s., tested with it--only needs relay or such to
> allow Zero Beat Vfo function, vfo needs calibrate. pix available $90. +
> shipping. 1 cosmetic flaw on left top chrome of front panel.
> Hallic. S-20R, front panel is great but--UPS dropped it--cabinet is
> warpped 1/4" and needs to be straightened. $75 + ship. Pix available.
> 2 Hallic. spkrs don't know models: 1 has Tone switch on front upper left
> (memories of SX-62 match). Other is plain but large 15" or so.
> Reasonable offers after pix viewing. pix of both available.
> Need this stuff to go, no futher interest due marginal health ---or will
> be donated to local AWA auction.
> k2erg@arrl.net 'al'
>
>

1977. FS: HEATH HG-10 & DX-35

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 16:20:43 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <vzq5g.8765$tT.5789@news01.roc.ny>
Source record: 12527

More house / shack cleaning :
HG-10 = $75. shipped
DX-35 = $90. shipped
Can do pix if needed .
k2erg@arrl.net or 'reply'.

1978. FS: Hallic spkrs:

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 16:23:18 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <WBq5g.8767$tT.1954@news01.roc.ny>
Source record: 12528

More shack cleaning:
R-42 $75. + ship, match SX-62?
R-46A $65. + ship
both good condx, can do pix for what ever they tell.
k2erg@arrl.net or 'reply'

1979. FS: 4-125A x 7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 19:18:27 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <7at5g.8783$tT.6508@news01.roc.ny>
Source record: 12529

Yes qty 7 these tubes, glass looks very clear, have no way to test . Best offer > $60. all 7 + ship cost.
Were held as back up for a 2M PA that used 2 in PP to strip-line. PA not used many many years, now have plans to install Russian tetrodes into PA. 4-125A's are now 'excess'. k2erg@arrl.net

1980. FA: SWAN 1200-W CYGNET AMPLIFIER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-01 22:46:45 UTC
From: Radio <radReMoVe@mts.com>
Message-ID: <kaw5g.37573$vl4.31664@newsfe24.lga>
Source record: 12530

SWAN 1200-W CYGNET AMPLIFIER

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9720712890

1981. Hammarlund HQ-170 Telechron clock

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 00:34:50 UTC
From: Benjamaniac <benjamaniac@yahoo.com>
Message-ID: <e369fa$6vl5$1@news3.infoave.net>
Source record: 12531

I have a Hammarlund HQ-170 receiver that I'm going to start on here shortly, but it was one that was originally bought without the optional Telechron clock, so all it has is the lens there showing the Hammarlund emblem. Does anyone know if replacement clocks are available, or does anyone have one they'd be willing to sell ??
Thanks,
Ben

1982. Needed Antirsu RG52A Receiver Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 03:48:01 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <CDA5g.61299$gE.39146@dukeread06>
Source record: 12532

Anyone have a source for a manual for an Anritsu RG52A Receiver?
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1983. Re: FS: HEATHKIT IM5284 Multimeter - UNBUILT -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 08:00:53 UTC
From: Steven <ManyRumours@lycos.com>
Message-ID: <1146556853.024429.246870@j33g2000cwa.googlegroups.com>
Source record: 12533
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

jim menning wrote:
> "jim menning" <jmenningSPAM@new.rr.com> wrote in message
> news:ljU2g.3274$1J4.198@tornado.rdc-kc.rr.com...
> >
> > "Bill Turner" <noway@nohow.com> wrote in message
> > news:444bb31e_4@newsfeed.slurp.net...
> >>
> >>
> >> Wise up, guys. Unbuilt Heathkits are collector's items, far more
> >> valuable than a built one.
> >>
> >> Bill, W6WRT
> >>
> >
> > Yep. Just keep watching this one:
> >
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6624140065
> >
> > My guess at the final bid: $707.63
> >
> > jim menning
> >
> >
> >
>
> Darn, I was a little short. Winning bid: $787.77. But I'm still not surprised by
> that.
>
> jim menning

I don't think I've spent that much on everything but 3 of all the
electrical audio and TV widgets I own! I MEAN INDEED, the last three
put me over maybe by 150.00. ALL my tubed TVs, radios, Sony sets,
Stereo gear, Speakers, computer and embryonic computers and parts
sets/future repaired sets.

That guy's just loco. I'll make up for him and go snag a pair of 3-way
vans to transplant Pioneer and Jensen into and hopefully a Philips High
Fidelity Laboratories receiver in really decent working shape for under
15 dollars. Then I'll keep saving for an Emerson with SW I really like.

If I don't get my Teac dubber to stop eating tapes after
demagnetization, I'm going to build a booth and target and charge the
neighbors for chances to shoot it GRRR It ate my Joan Baez GH tape

dammit. That was despicable...oh well. And YEAH, I know somebody isn't paying 800 bucks for a stupid kit. You go get Elliot Ness, I'll call Joe Friday, somebody get ahold of Dick Tracy and Commisioner Gordon <nudge nudge a wink's as good as a blind bat, know what I mean?>

Later.

1984. FS: Drake TR-4C Looks Great

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 13:15:29 UTC
From: Bill <bill@somewhere.net>
Message-ID: <ipidneOXNsXpxsrZRVn-gQ@comcast.com>
Source record: 12534

FS: Drake TR-4C in great looking condition with manual and extras. E-mail me windman_sails "at" yahoo.com for detailed pictures and all information. 73
73

1985. FA: @$9.99>MIL-SPEC TEST LEADS/ PROBES SET,NEW-SEALED NR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 13:16:50 UTC
From: "wa2rqy@comcast.net" <wa2rqy@comcast.net>
Message-ID: <1146575810.030531.12420@g10g2000cwb.googlegroups.com>
Source record: 12535
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,alt.ham-radio.marketplace

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=7614406959&ssPageName=STRK:MESE:IT

1986. FA: @$9.99>TWO(2) TAYLOR TZ-40 ZERO BIAS TRIODES for AUDIO/RF USE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 13:18:18 UTC
From: "wa2rqy@comcast.net" <wa2rqy@comcast.net>
Message-ID: <1146575898.003162.137030@v46g2000cwv.googlegroups.com>
Source record: 12536
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,alt.ham-radio.marketplace

No Bids:-(
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=7614406947&ssPageName=STRK:MESE:IT

1987. Re: Hammarlund HQ-170 Telechron clock

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 15:46:43 UTC
From: Bill Mutch <wcm1@cornell.edu>
Message-ID: <e37ut3mdc1@ruby.cit.cornell.edu>
Source record: 12537

Benjamaniac wrote:
> I have a Hammarlund HQ-170 receiver that I'm going to start on here
> shortly, but it was one that was originally bought without the optional
> Telechron clock, so all it has is the lens there showing the Hammarlund
> emblem. Does anyone know if replacement clocks are available,

they were.

or does anyone
> have one they'd be willing to sell ??

do a Deja-News search. Someone had offered them on this newsgroup a
couple of years ago, but I don't remember the details.

> Thanks,
> Ben
>
>

1988. FA Excellent Heathkit SB-221 HF Amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 21:39:23 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <_jQ5g.63909$gE.27772@dukeread06>
Source record: 12538

Please see my auctions which include a excellent Heathkit SB-221 Amp, plus an Anritsu RG52A and a Mackey Model 3030A Shortwave/Marine Receivers. The Anritsu RG52A is about as rare as they get. It is a $6000 Commercial Radio from one of the top electronic firms in Japan. This one is near Mint.
Thanks, Charlie Hugg, Abilene, Texas.
http://search.ebay.com/_W0QQsassZhugQ2daQ2dbug

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1989. FA Excellent Heathkit SB-221 amp and Pro Anritsu and Mackey Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-02 21:41:48 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <fmQ5g.63910$gE.44385@dukeread06>
Source record: 12539

Please see my auctions which include a super nice Heathkit SB-221 amp and Anritsu RG52A and Mackey Model 3030A Shortwave/Marine Receivers. The Anritsu RG52A is about as rare as they get. It is a $6000 Commercial Radio from one of the top electronic firms in Japan. This one is near Mint. Thanks, Charlie Hugg, Abilene, Texas.
http://search.ebay.com/_W0QQsassZhugQ2daQ2dbug

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

1990. mini boat anchor discussion list and photo site.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 01:32:33 UTC
From: kh <nospam@nospam.com>
Message-ID: <0QMXZWh9EdSr-pn2-EXFYELvkgpIg@localhost>
Source record: 12540

The discussion list is at groups.yahoo.com/group/mini-radio

There are pictures of two mini-DX-60's being built. These are scratch built radios, like tuna-tin or other QRP transmitters but put in doll-sized cabinets.

de ah6gi/4

--

1991. Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 03:09:30 UTC
From: PJ <pyoung47NOSPAM@yahoo.com>
Message-ID: <K9V5g.929028$x96.595708@attbi_s72>
Source record: 12541

I'm thinking that this group has become a swap list for the professional hawkers. Oh well. I guess I have nothing better to "ad."

PJ

1992. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 03:13:49 UTC
From: YT <yt@yt.com>
Message-ID: <NdV5g.81212$dW3.55833@newssvr21.news.prodigy.com>
Source record: 12542

this list has been this way for years.

"PJ" <pyoung47NOSPAM@yahoo.com> wrote in message
news:K9V5g.929028$x96.595708@attbi_s72...
> I'm thinking that this group has become a swap list for the professional
> hawkers. Oh well. I guess I have nothing better to "ad."
>
> PJ
>
>

1993. Re: Hammarlund HQ-170 Telechron clock

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 03:45:23 UTC
From: Dave Heil <k8mn@earthlink.net>
Message-ID: <nHV5g.581$Ae1.217@newsread1.news.pas.earthlink.net>
Source record: 12543

Benjamaniac wrote:
> I have a Hammarlund HQ-170 receiver that I'm going to start on here
> shortly, but it was one that was originally bought without the optional
> Telechron clock, so all it has is the lens there showing the Hammarlund
> emblem. Does anyone know if replacement clocks are available, or does anyone
> have one they'd be willing to sell ??
> Thanks,
> Ben
>

Ben,

I bought an HQ-180 without a clock. If you'll do a google search on Hammarlund clock, you'll come up with a site which has two versions of the Hammarlund clock face. You can print it on photo paper. I bought a 24-hour movement from an internet site. Your choice of hands is included. It doesn't turn anything off or on but it looks sharp and all I'll have to do is change a battery every couple of years.

73,

Dave Heil K8MN

1994. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 04:55:14 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <ULmdncEKCdUkqsXZnZ2dnUVZ_vGdnZ2d@giganews.com>
Source record: 12444

> this list has been this way for years.

Sadly. I'm old enough to remember when people discussed interesting topics relating to boatanchors in this group.

Now it's not worth tuning in more than two or three times a month . . . if that.

If you filter out all the FA and FS garbage, there's nothing left to read.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

1995. Re- Tubing NCL-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 11:12:47 UTC
From: JB <k1jzp@comcast.net>
Message-ID: <1146654767.566004.59250@j73g2000cwa.googlegroups.com>
Source record: 12445

Has anyone replaced the 8122's to another popular (reasonable) Tube.
?

1996. Re: Re- Tubing NCL-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 12:42:30 UTC
From: Doug <sparks06524nospam@yahoo.com>
Message-ID: <cm8h52hoiehnl75kd8jbmq2rbbir0bm0a9@4ax.com>
Source record: 12446

On 3 May 2006 04:12:47 -0700, "JB" <k1jzp@comcast.net> wrote:

>Has anyone replaced the 8122's to another popular (reasonable) Tube.
>?

This has been discussed quite a bit on the National users group
reflector.
In a word - no...

Some, including an engineer for Svetlana, have tried the 4CX800A
conversation and most have said that it was more trouble than it was
worth since the plate choke, sockets and tank coil have to be
reworked.

You can find lots of 8122's these days on eBay. Someone is selling at
least one set a week on there wth typical going prices of around $135
to $175 a pair. That's pretty cheap. A conversion to 4CX800A's with
the socket costs, etc. will cost you more than that.

Using that scheme, I've now got 4 sets of spares for my 2 NCL-2000's.
One set was found at a local hamfest for $175 brand new in their
original boxes. The other tubes were bought via eBay.

With all of the military and maritime transmitters than have been
built using the 8122, lots of tubes are hitting the surplus market.
The 8122 isn't really rare and is still in production by Burle and a
Chinese company. Yep, the Burle ones are expensive and the Chinese
ones aren't giveaway either!

Doug

1997. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 13:33:59 UTC
From: YT <yt@yt.com>
Message-ID: <bj26g.1077$fb2.864@newssvr27.news.prodigy.net>
Source record: 12447

Yes, everything changes. And unmoderate groups succomb to commercial
pursuits quickly - and spam gets in even quicker.
However, even just last year I bought some nifty tubes and HRO coils from
guys here.
But yahoo and qth.com has the moderated groups for discussions.
2 cents worth.

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:ULmdncEKCdUkqsXZnZ2dnUVZ_vGdnZ2d@giganews.com...
>> this list has been this way for years.
>
> Sadly. I'm old enough to remember when people discussed interesting topics
> relating to boatanchors in this group.
>
> Now it's not worth tuning in more than two or three times a month . . . if
> that.
>
> If you filter out all the FA and FS garbage, there's nothing left to read.
>
> Regards,
>
> Phil Nelson
> Phil's Old Radios
> http://antiqueradio.org/index.html
>
>

1998. Re: Hammarlund HQ-170 Telechron clock

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 13:59:42 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <4458B672.CCC77FBA@earthlink.net>
Source record: 12448

Bill Mutch wrote:
>
> do a Deja-News search. Someone had offered them on this newsgroup a
> couple of years ago, but I don't remember the details.

Bill, Deja News is long gone. They sold it to Google and it is now
called Google Groups: http://groups.google.com/

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

1999. Thousands of WWII Milspec radio tubes 50% off going prices

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 17:36:21 UTC
From: infonws@adelphia.net
Message-ID: <1146677781.328478.224810@g10g2000cwb.googlegroups.com>
Source record: 12449

We just got the shipment in and there are over 6000 tubes NIB and NOS.
We will sell these at 50% below Antique Radio prices. Please send us
your needs or we can send a PDF of the list.

2000. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-03 21:58:38 UTC
From: nc183d@aol.com
Message-ID: <1146693518.586920.272420@i40g2000cwc.googlegroups.com>
Source record: 12450

Hi All,
Phil, I don't think you're entirely correct there. I have found a number of interesting things on this group. Information, related stories, advice, it's all there. I personally use the board as a FS site too, but I really DO try to keep it to a minimum. What grates on my nerves are the folks that post ENDLESS FA ads here, touting their wares (largely common stuff) on ebay via this group. I have only done that once or twice, when I had a pretty rare item and wanted the maximum exposure. Some folks keep away from ebay and wouldn't ever know the item(s) were available if not for FA ads. I usually try to offer thing up here FS before heading to the ebay site.
rgds,
Mark S.

2001. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-04 01:11:15 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <i9mdnWqD2oohycTZnZ2dnUVZ_sKdnZ2d@giganews.com>
Source record: 12451

Sure, I'm exaggerating some. You know what I mean, though. It's depressing if you have been away for a while, then dial in and see a screen full of FA SPAM. It's hard to believe there's anyone reading this newsgroup who's too ignorant to go to eBay and search for whatever they're interested in, or just browse.

I certainly don't mind the occasional FS post, especially from a regular, or a WTB, WTT, etc. That's all in the spirit of groups like this. (Come to mention it, I'm still looking for a working S-meter for a Hallicrafters SX-28, hint hint.)

Like you, I have found this group a great source of information over the years. I still wish the signal-to-noise ratio could get back to where it once was.

Anyway, that's life in an unmoderated newsgroup, as YT noted. I guess I should be grateful there's not more SPAM here for junk jewelry, fat-burning potions, and erectile dysfunction pills.

Regards,

Phil "no more whining, at least for today" Nelson

2002. Re: Hammarlund HQ-170 Telechron clock

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-04 01:16:50 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <6Cc6g.15946$P65.13695@southeast.rr.com>
Source record: 12452

Hi Ben,
Go to The Hammarlund Historian website:
http://www.hammarlund.info
and to the "service" secn, then to "Parts or service sources"
The last I knew, the Hummels still had clocks.
You might find some other usefull info on the site also. There's a
downloadable manual for the HQ-170A, sorry, no plain 170 at this time, but
not too many differences.
73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.boatanchors.org
http://www.hammarlund.info

2003. Re: Thousands of WWII Milspec radio tubes 50% off going prices

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-04 03:24:34 UTC
From: Dave <n7rk@nospam_cox.net>
Message-ID: <Qte6g.7604$iF3.2298@dukeread01>
Source record: 12453

infonws@adelphia.net wrote:

> We just got the shipment in and there are over 6000 tubes NIB and NOS.
> We will sell these at 50% below Antique Radio prices. Please send us
> your needs or we can send a PDF of the list.
>
Would like a pdf of your list please.

Thanks,

Dave

reply to: n7rk@cox.net

2004. Re: FA: Vintage WRL Globe FCL-1 "Speech Booster" - RARE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-04 11:54:22 UTC
From: Telstar Electronics <briangriffey@sbcglobal.net>
Message-ID: <1146743662.301390.156720@j73g2000cwa.googlegroups.com>
Source record: 12454
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

Anyone know the principle of this unit... is it just an audio amp?

www.telstar-electronics.com

2005. Re: Re- Tubing NCL-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-04 16:39:40 UTC
From: JB <k1jzp@comcast.net>
Message-ID: <1146760780.085180.264410@j33g2000cwa.googlegroups.com>
Source record: 12455

Thanks doug I have herd mentioned 4cx250 Reduced power but more
foregiving ? Just wanted to know if anyone has replaced 8122,s with
anything ?

2006. Re: Thousands of WWII Milspec radio tubes 50% off going prices

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-04 19:54:22 UTC
From: Le Grec <legrec@comcast.net>
Message-ID: <cpKdnaj--6dwxsfZRVn-gA@comcast.com>
Source record: 12456

Would appreciate a .pdf list of what you have available. Will share with some of my buddies up here who are into vintage radios as I am.

73
Pete W6PX
w6px@arrl.net

2007. WTB: Info on Tiny Cat interface

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-04 20:06:35 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <JKadnfBkD8haw8fZnZ2dnUVZ_sednZ2d@comcast.com>
Source record: 12457

Anyone have the schematic for the Tiny Cat interface for Kenwoods ?
Thanks,
Bob
W1CNY

2008. Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-04 23:35:01 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1146785701.634006.313410@i40g2000cwc.googlegroups.com>
Source record: 12458

WTB a CW bug, Vibroplex or other? I am not looking for a collectors item, I dont mind some rust and dirt, poor condition is ok. Please email me with details and price at gi1pi@yahoo.com

Thanks, Gil n2wjw

2009. Wanted Commercial AM Transmitters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 00:58:13 UTC
From: Radra <radra@adelphia.net>
Message-ID: <1146790693.347075.315370@y43g2000cwc.googlegroups.com>
Source record: 12459

Looking for AM transmitters of the type used for broadcasting. Want something in the 500 to 2000 Watt range. Must be all solid state. Typical examples include: Harris SX-1A, Gates One, Armstrong 1000B, Omnitronix AM 1000A, etc.

These may not be "vintage boat anchors" yet, but perhaps they can be found associated with such gear.

I suspect the best place to find one may be at radio stations who are surplusing gear. Could use some advice on how to contact them.

Any ideas will be appreciated. Please reply online as my Google email address is no longer valid.

Vinton

2010. WTB: Hallicrafters SX-88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 01:09:19 UTC
From: ritchi50@optonline.net
Message-ID: <4c9l52liv5smgkpq25osk0m7dipqbr0l37@4ax.com>
Source record: 12460

```
WTB: Hallicrafters SX-88
Please leave condition and price through email.
ritchi50@optonline.net
```

2011. Wanted - panel meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 01:39:11 UTC
From: Edward Greeley <etgreeley@earthlink.net>
Message-ID: <31y6g.6962$An2.2760@newsread2.news.pas.earthlink.net>
Source record: 12461

Good evening all,

I need a replacement meter to complete the restoration of a nice old RCA-Rider "Chanalyst". A good take-out from a Chanalyst would be nice, but probably too much to hope for. The meter is 0-1 ma., three inches square, with a special scale, made by Roller-Smith. I could use a 1940s vintage Roller-Smith meter and put the scale from the toasted meter in it. I imagine that a three inch round Roller-Smith would do just as well as long as the movement is good. The movement out of a round meter should be the same as the square one of that vintage and I could put the whole shebang in my square case.

Please check your stash of goodies and see what you have. I'll pay a reasonable price, of course.

BTW, if anyone cares, the Chanalyst is a rather elaborate signal tracer with a built-in VTVM.

Thanks for reading,
Ed Greeley

2012. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 02:37:56 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <oiel52l626a69an3ep2bit0fkngpbqam8s@4ax.com>
Source record: 12462

On 4 May 2006 16:35:01 -0700, "gil" <gi1pi@yahoo.com> wrote:

>WTB a CW bug, Vibroplex or other?

I'd wait, save a bit more money, and buy an SSB bug, myself. Why compromise? You know you'll outgrow it in no time.

-- Larry

2013. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 03:45:24 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0801864.3122F%dbowey@comcast.net>
Source record: 12463

On 5/4/06 7:37 PM, in article oiel52l626a69an3ep2bit0fkngpbqam8s@4ax.com,
"pltrgyst" <pltrgyst@spamlessxhost.org> wrote:

> On 4 May 2006 16:35:01 -0700, "gil" <gi1pi@yahoo.com> wrote:
>
>> WTB a CW bug, Vibroplex or other?
>
> I'd wait, save a bit more money, and buy an SSB bug, myself. Why compromise?
> You
> know you'll outgrow it in no time.
>
> -- Larry
>

You NEVER outgrow CW.... Unless it didn't ever fit right.

2014. Re: Hallicrafters SX-88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 04:00:14 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <i5A6g.16039$P65.13182@southeast.rr.com>
Source record: 12464

<ritchi50@optonline.net> wrote in message
news:4c9l52liv5smgkpq25osk0m7dipqbr0l37@4ax.com...
> WTB: Hallicrafters SX-88
> Please leave condition and price through email.
> ritchi50@optonline.net

Congrats, you must have won the lottery.

Ron

2015. Re: Re- Tubing NCL-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 04:20:54 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <GoA6g.5584$DT5.3675@newsread3.news.pas.earthlink.net>
Source record: 12465

Svetlana in California converted my old NCL-2000 to their 4CX400's but it was a major task. The RFC choke has hot spots on several bands and they had to build a separate sub chassis for the tubes. I heard they also tried a single 4CX800 in another NCL-2000.

There are two off shore copies of the 8122 beside the original RCA versions. I had a pair of the off shore tubes in a Hallicrafters SR-2000 and they seemed to work fine.

8122 and the off shore version are available right now some at reasonable rates. The thing that needs changing is the relay and the RFC choke. Svetlana had my old amp working on 80 to 10 including 17 and 12. I think Svetlana closed USA ops and moved 100% overseas altho they do selll thru USA companies.

Dave K4JRB

2016. Re: Re- Tubing NCL-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 12:42:40 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <4LH6g.1232$Ae1.1165@newsread1.news.pas.earthlink.net>
Source record: 12466

One of the cheaper tubes vs. power is the old 4CX1000. It would take some mechanical work, but that is the fun part. Winding a new choke is also fun.

73, Colin K7FM

2017. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 13:21:59 UTC
From: Carl <nospamtelegraph@intergate.com>
Message-ID: <125mkb1riv4s375@corp.supernews.com>
Source record: 12467

Why bother with SSB? It requires absolutely no skill and it's a lot cheaper to pick up the phone and call a neighbor.

The fcc ham license giveaway "exam" is a joke. The new transceivers can be operated by an imbecile monkey.

CW is all that is left of our once great hobby that requires skill, knowledge or discipline.

Long after the whiners and creeps have removed the CW requirement from the ham license, CW will remain in the growing cadre of landline dialups. And real ham operators will continue to practice their craft.

Find a good bug...you'll love it and it will be your friend for your life.

Carl

"pltrgyst" <pltrgyst@spamlessxhost.org> wrote in message news:oiel52l626a69an3ep2bit0fkngpbqam8s@4ax.com...
> On 4 May 2006 16:35:01 -0700, "gil" <gi1pi@yahoo.com> wrote:
>
> >WTB a CW bug, Vibroplex or other?
>
> I'd wait, save a bit more money, and buy an SSB bug, myself. Why compromise? You
> know you'll outgrow it in no time.
>
> -- Larry
>

2018. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 14:00:46 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <tjmm52l4p8gaul6f3miahv3evi2p38v24a@4ax.com>
Source record: 12468

Whoosh!

Whoosh!

-- Larry

2019. Re: Wanted Commercial AM Transmitters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 19:25:19 UTC
From: kludge@panix.com
Message-ID: <e3g8qv$884$1@panix2.panix.com>
Source record: 12469

In article <1146790693.347075.315370@y43g2000cwc.googlegroups.com>,
Radra <radra@adelphia.net> wrote:
>Looking for AM transmitters of the type used for broadcasting. Want
>something in the 500 to 2000 Watt range. Must be all solid state.
>Typical examples include: Harris SX-1A, Gates One, Armstrong 1000B,
>Omnitronix AM 1000A, etc.
>
>These may not be "vintage boat anchors" yet, but perhaps they can be
>found associated with such gear.
>
>I suspect the best place to find one may be at radio stations who are
>surplusing gear. Could use some advice on how to contact them.

Put an ad in Radio World. Or call some broadcast supply houses like
Armstrong Transmitters or Mooretronix.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2020. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-05 21:22:21 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1146864141.360650.57840@v46g2000cwv.googlegroups.com>
Source record: 12470

>>>I'd wait, save a bit more money, and buy an SSB bug, myself. Why compromise? You know you'll outgrow it in no time.<<<<

Actually... I have outgrown SSB.

Gil

2021. Re: Wanted Commercial AM Transmitters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 03:35:15 UTC
From: William Warren <william_warren_nonoise@speakeasy.net>
Message-ID: <vaudnVHbYpSjhMHZnZ2dnUVZ_tqdnZ2d@speakeasy.net>
Source record: 12471

Radra wrote:
> Looking for AM transmitters of the type used for broadcasting. Want
> something in the 500 to 2000 Watt range. Must be all solid state.
> Typical examples include: Harris SX-1A, Gates One, Armstrong 1000B,
> Omnitronix AM 1000A, etc.
>
> These may not be "vintage boat anchors" yet, but perhaps they can be
> found associated with such gear.
>
> I suspect the best place to find one may be at radio stations who are
> surplusing gear. Could use some advice on how to contact them.
>
> Any ideas will be appreciated. Please reply online as my Google email
> address is no longer valid.
>
> Vinton
>

Vinton,

I suggest you place an ad in Broadcasting, and/or the other trade magazines, but please keep in mind that type-approved transmitters are intended for commercial use, and are priced accordingly.

Unless you find a bankruptcy auction and you have enough cash to compete with other broadcasters, you will do better looking for older Ham gear.

HTH.

William

--

William Warren

(Filter noise from my address for direct replies)

2022. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 08:35:15 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <RM6dnTT8tJ3swsHZnZ2dnUVZ_tednZ2d@gwi.net>
Source record: 12472

Thanks for calling me ignorant

Gary...
.....
..
"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:i9mdnWqD2oohycTZnZ2dnUVZ_sKdnZ2d@giganews.com...
> Sure, I'm exaggerating some. You know what I mean, though. It's depressing
> if you have been away for a while, then dial in and see a screen full of
FA
> SPAM. It's hard to believe there's anyone reading this newsgroup who's too
> ignorant to go to eBay and search for whatever they're interested in, or
> just browse.
>
> I certainly don't mind the occasional FS post, especially from a regular,
or
> a WTB, WTT, etc. That's all in the spirit of groups like this. (Come to
> mention it, I'm still looking for a working S-meter for a Hallicrafters
> SX-28, hint hint.)
>
> Like you, I have found this group a great source of information over the
> years. I still wish the signal-to-noise ratio could get back to where it
> once was.
>
> Anyway, that's life in an unmoderated newsgroup, as YT noted. I guess I
> should be grateful there's not more SPAM here for junk jewelry,
fat-burning
> potions, and erectile dysfunction pills.
>
> Regards,
>
> Phil "no more whining, at least for today" Nelson
>
>

2023. WTB: B@W model 590 coax switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 12:46:56 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <ReWdnWEvkcSnBsHZRVn-gQ@comcast.com>
Source record: 12473

Hello:

If anyone has one for sale, please contact me.

Thanks !

Bob
W1CNY

2024. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 13:33:30 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <KA17g.7534$An2.495@newsread2.news.pas.earthlink.net>
Source record: 12474

" The new transceivers can be operated by an imbecile monkey."

Golly - I have trouble figuring out how to use them, with all the menus that I have trouble reading. I lose interest before I accomplish the goal.

So, I have less ability than an imbecile monkey. Sure hope my wife does not hear that.

I have a lot of bugs. They are nice to look at. But, my sending is crappy on one.

Stupider than an imbecile monkey and unable to use a bug very well, I still enjoy this hobby and have for almost 50 years.

K7FM

2025. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 13:47:24 UTC
From: clfe <Nospam@clfurent.com>
Message-ID: <445ca8db$0$3703$ecde5a14@news.coretel.net>
Source record: 12475

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:KA17g.7534$An2.495@newsread2.news.pas.earthlink.net...
>" The new transceivers can be operated by an imbecile monkey."
>
> Golly - I have trouble figuring out how to use them, with all the menus
> that I have trouble reading. I lose interest before I accomplish the
> goal.
>
> So, I have less ability than an imbecile monkey. Sure hope my wife does
> not hear that.
>
> I have a lot of bugs. They are nice to look at. But, my sending is
> crappy on one.
>
> Stupider than an imbecile monkey and unable to use a bug very well, I
> still enjoy this hobby and have for almost 50 years.
>
> K7FM
>
>

I'm not much of a code enthusiast - but I don't hate it either.... I mean some guys love it - "I" just haven't gotten to "that" point. I'm not where near using a bug being I don't use code often enough to be that fast to need one. I still have an older fashioned key on my Kenwood for when I "do" choose to do a CW contact. It works well enough for me. However - those who have enough practice or experience to use a "bug" proficiently - well..... I've seen and heard some of those guys make them sing..... I give them credit for taking the time to gain that speed and "fist". I could too - if I did it often enough, but I don't. As it is, though I love ham, my operating hours have diminished some - due to demands of life. Maybe with my newly acquired mobile rig, I can do "some" operating on the road.

As to the new radios - the menus suck. I find that it is easier to look at the manual - see what the buttons control - put the book down and never look at it again. I hate those books which keep bouncing you back and forth to try to figure out something. I've had more people bring rigs to me to program and I tell them just forget the manual - you'll learn faster by playing..... From a friend of mine who did Yaesu manuals for a while - they're pretty much "canned" manuals. I told him, they have a lot to be desired.

The one thing I do love is to create projects out of nothing - taking parts even from scrap items and creating working items. I've built numerous items for my test bench which has saved me oodles of time after the fact. Time is

money, and the little time it took to make them and little investment - has helped me save more time in the long run and make more money. I owe "part" of my career to Ham Radio. Many have gotten jobs from the Ham Radio spectrum.

Of course - all the above is my own 2 cents. Everyone has their own and entitled to it.

2026. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 16:32:53 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <Vc47g.96$oa1.51@news02.roc.ny>
Source record: 12476

a LOT of us can live without eBAY
erg

"gkb" <gkbrown@gwi.net> wrote in message
news:RM6dnTT8tJ3swsHZnZ2dnUVZ_tednZ2d@gwi.net...
> Thanks for calling me ignorant
>
> Gary...
> .....
> ..
> "Phil Nelson" <philnelson@nospam.xyz> wrote in message
> news:i9mdnWqD2oohycTZnZ2dnUVZ_sKdnZ2d@giganews.com...
>> Sure, I'm exaggerating some. You know what I mean, though. It's
>> depressing
>> if you have been away for a while, then dial in and see a screen full of
> FA
>> SPAM. It's hard to believe there's anyone reading this newsgroup who's
>> too
>> ignorant to go to eBay and search for whatever they're interested in, or
>> just browse.
>>
>> I certainly don't mind the occasional FS post, especially from a regular,
> or
>> a WTB, WTT, etc. That's all in the spirit of groups like this. (Come to
>> mention it, I'm still looking for a working S-meter for a Hallicrafters
>> SX-28, hint hint.)
>>
>> Like you, I have found this group a great source of information over the
>> years. I still wish the signal-to-noise ratio could get back to where it
>> once was.
>>
>> Anyway, that's life in an unmoderated newsgroup, as YT noted. I guess I
>> should be grateful there's not more SPAM here for junk jewelry,
> fat-burning
>> potions, and erectile dysfunction pills.
>>
>> Regards,
>>
>> Phil "no more whining, at least for today" Nelson
>>
>>
>
>

2027. Help with command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 16:34:29 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <445cd016$0$18286$4fafbaef@reader1.news.tin.it>
Source record: 12477

I have a receiver looks the same as the well known command receivers (BC-453, BC-454, BC-455), but has the following main differences:

- it is grey instead of black
- it works at VHF (108-135 MHz) instead of HF
- it has loctal tubes (14A7, 14R7, 14F7) instead of octal tubes (but has one 12A6)
- it also has some miniature tubes too (9002 and 9003)
- it is built by Aircraft Radio Corporation (ARC)
- it is marked R-13B but it should be nearly identical to the R-15/R-509, and similar to the R-19/R-508/R-507

I searched the Internet for the schematic diagram with no success. Does anyone have it and would available to make a scan for me ?

Thanks and 73

Tony I0JX

2028. Re: SP-230 paint?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 19:04:06 UTC
From: JB <1963@cybertime.net>
Message-ID: <e3is0q$15mt$1@madmax.keyway.net>
Source record: 12478

So no can do this? or there is no source?

Jim, ac6tk

"JB" <1963@cybertime.net> wrote in message
news:e2s005$2jul$1@madmax.keyway.net...
> Who knows where to get the grey paint and texture to match housing?
>
> Jim, ac6tk
> http://tekstuff.freespaces.com
>
>

2029. Re: FA: Vintage WRL Globe FCL-1 "Speech Booster" - RARE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 19:10:51 UTC
From: Tom <tfarl@iowatelecom.net>
Message-ID: <%w67g.718608$084.717043@attbi_s22>
Source record: 12479
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

It has a certain bandpass response curve. It also has an adjustable
clipper that you can set for various levels.

Thanks,
Tom

"Telstar Electronics" <briangriffey@sbcglobal.net> wrote in message
news:1146743662.301390.156720@j73g2000cwa.googlegroups.com...
| Anyone know the principle of this unit... is it just an audio amp?
|
| www.telstar-electronics.com
|

2030. Ends Sun: FA: Vintage Globe Scout FCL-1 "Speech Booster" - RARE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 19:15:09 UTC
From: Tom <tfarl@iowatelecom.net>
Message-ID: <1B67g.718611$084.431034@attbi_s22>
Source record: 12480
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

An interesting accessory designed and built by WRL for the Globe "Scout"
and "Hi-Bander" series.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9720352662

Ends this Sunday, May-07-06 16:39:16 PDT (23:39:16 GMT/UTC).

Tnx fer looking.
Vy 73 es best dx
de Tom N&#65533;JMY . .

2031. Re: SP-230 paint?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 19:54:43 UTC
From: JB <1963@cybertime.net>
Message-ID: <e3iuvn$175h$1@madmax.keyway.net>
Source record: 12481

Thanks, computer matching rules!

"JB" <1963@cybertime.net> wrote in message
news:e3is0q$15mt$1@madmax.keyway.net...
> So no can do this? or there is no source?
>
> Jim, ac6tk
>
> "JB" <1963@cybertime.net> wrote in message
> news:e2s005$2jul$1@madmax.keyway.net...
> > Who knows where to get the grey paint and texture to match housing?
> >
> > Jim, ac6tk
> > http://tekstuff.freespaces.com
> >
> >
>
>

2032. Re: Help with command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-06 21:19:26 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <445D12DE.4040208@adelphia.net>
Source record: 12482

Tony, What you have is the receiver for the ARC Type 12 radio system. The military called the system the AN/ARN-30. They look very much like command sets but are not interchangeable (racks, etc.). I have all the books for the Type 12 system up to, and including, the crystal-synthesized ARN-30D. I will scan the receiver schematic for you and send it out ASAP. BTW, the Type 12 is designed to be set up for either 12 or 24 volts, via filament jumpers. 24v ARC-5 dynamotors will work with Type 12 equipment. Back to you later.
de Jeep/K3HVG

Antonio Vernucci wrote:
> I have a receiver looks the same as the well known command receivers (BC-453, BC-454, BC-455), but has the following main differences:
>
> - it is grey instead of black
> - it works at VHF (108-135 MHz) instead of HF
> - it has loctal tubes (14A7, 14R7, 14F7) instead of octal tubes (but has one 12A6)
> - it also has some miniature tubes too (9002 and 9003)
> - it is built by Aircraft Radio Corporation (ARC)
> - it is marked R-13B but it should be nearly identical to the R-15/R-509, and similar to the R-19/R-508/R-507
>
> I searched the Internet for the schematic diagram with no success. Does anyone have it and would available to make a scan for me ?
>
> Thanks and 73
>
> Tony I0JX
>
>

2033. Wanted: Philco 38-10 knob set...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 00:14:03 UTC
From: nc183d@aol.com
Message-ID: <1146960843.286278.110650@i40g2000cwc.googlegroups.com>
Source record: 12483

Hi All,
I need a complete set of knobs for the Philco 38-10. It is a small wooden bullet set, it has the 3 regular (circa 1938) Philco knobs on the bottom row and the 2 part Philco knob on top with the knob and skirt type assembly. Originals or reproductions will be fine. Anyone know where I can find these?
rgds,
Mark S.

2034. Re: FA: Vintage WRL Globe FCL-1 "Speech Booster" - RARE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 00:21:57 UTC
From: Orv <Orv@Cox.Net>
Message-ID: <z4b7g.13831$TK1.9551@fed1read06>
Source record: 12484
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

It may be similar to the built-in speech processor that they used in their
DSB-100 transmitter back in the early 1960s. If so, that unit, as you
describe it, was quite effective for its day.

"Tom" <tfarl@iowatelecom.net> wrote in message
news:%w67g.718608$084.717043@attbi_s22...
> It has a certain bandpass response curve. It also has an adjustable
> clipper that you can set for various levels.
>
> Thanks,
> Tom
>
> "Telstar Electronics" <briangriffey@sbcglobal.net> wrote in message
> news:1146743662.301390.156720@j73g2000cwa.googlegroups.com...
> | Anyone know the principle of this unit... is it just an audio amp?
> |
> | www.telstar-electronics.com
> |
>
>

2035. Re: Help with command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 00:54:05 UTC
From: Leanne <leanne@islc.net>
Message-ID: <e3jghj08sk@enews4.newsguy.com>
Source record: 12485

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:445cd016$0$18286$4fafbaef@reader1.news.tin.it...
I have a receiver looks the same as the well known command receivers
(BC-453, BC-454, BC-455), but has the following main differences:

- it is grey instead of black
- it works at VHF (108-135 MHz) instead of HF
- it has loctal tubes (14A7, 14R7, 14F7) instead of octal tubes (but has one
12A6)
- it also has some miniature tubes too (9002 and 9003)
- it is built by Aircraft Radio Corporation (ARC)
- it is marked R-13B but it should be nearly identical to the R-15/R-509,
and similar to the R-19/R-508/R-507

I searched the Internet for the schematic diagram with no success. Does
anyone have it and would available to make a scan for me ?

That also had a companion transmitter that was, I believe four channel tall
controlled. I had a pair, or still have buried in the garage that I was
going to convert to 2 mar AM, 30 or so years ago.I think the final on the
TX was a 5763. I will see if I still have any schematics on them.

Leanne W1WXS
former avionics person among other things

2036. Re: Wanted Commercial AM Transmitters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 04:18:51 UTC
From: Radra <radra@adelphia.net>
Message-ID: <1146975531.183765.6790@j33g2000cwa.googlegroups.com>
Source record: 12486

I hope to find a unit at a reasonable price. Some of the transmitters I listed originally sold new for less than the cost of a decent piece of test equipment; so wouldn't expect used ones to be very expensive. Bear in mind I am looking at "low power" models, not the high-power behemoths. Don't know any hams who really want to output 50 kW, although I do suppose it would serve to keep winter snow off the roof.

Radio stations have been known to simply scrap their old transmitters as they upgraded to later models. Not much demand for the large older units. The situation might be different for FM broadcast transmittters though.

2037. Re: Wanted: Philco 38-10 knob set...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 08:25:50 UTC
From: Nelson Gietz <ngietz@mts.net>
Message-ID: <eai7g.39600$vl4.36256@newsfe24.lga>
Source record: 12487

<nc183d@aol.com> wrote in message
news:1146960843.286278.110650@i40g2000cwc.googlegroups.com...
> Hi All,
> I need a complete set of knobs for the Philco 38-10. It is a small
> wooden bullet set, it has the 3 regular (circa 1938) Philco knobs on
> the bottom row and the 2 part Philco knob on top with the knob and
> skirt type assembly. Originals or reproductions will be fine. Anyone
> know where I can find these?
> rgds,
> Mark S.
>
Mark,
Go to rec.antiques.radio+phono. Several guys there have nine yards of
such knobs, Mark Oppat for one.
Cheers,
Nelson

2038. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 08:40:25 UTC
From: JOHN D <jawnd393one@yahoo.com>
Message-ID: <Zni7g.54540$Eh4.29337@trnddc01>
Source record: 12488

"Carl" <nospamtelegraph@intergate.com> wrote in message
news:125mkb1riv4s375@corp.supernews.com...
> Why bother with SSB? It requires absolutely no skill and it's a lot
cheaper
> to pick up the phone and call a neighbor.
>
> The fcc ham license giveaway "exam" is a joke. The new transceivers can be
> operated by an imbecile monkey.
>
> CW is all that is left of our once great hobby that requires skill,
> knowledge or discipline.
>
> Long after the whiners and creeps have removed the CW requirement from the
> ham license, CW will remain in the growing cadre of landline dialups. And
> real ham operators will continue to practice their craft.
>
> Find a good bug...you'll love it and it will be your friend for your life.
>
> Carl
>
>
> > I suppose I must have "whined" some in the 40 years that cw seemed to
have
kept me out of ham radio but, I'm proud to have my Amateur Extra licence,.as
a result of one of those "giveaway joke exams" and greatly reduced cw
requirements. I'm still struggeling with cw, but I'm enjoying fixing up
whatever old boatanchor I can find a bargain on. I hope there's some skill
in that. I doub't that I'll ever
buy one of those newfangled, do everything, radios that's smarter than I am.
CW does seem to me to be part of the heart of ham radio but some of us
aren't well wired for it.
John
>

2039. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 10:28:48 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <_aidnbEc19oRVsDZRVn-vw@gwi.net>
Source record: 12489

That doesn't mean we who do are ignorant.

--
Regards,
Gary...
"al goss" <renal@frontiernet.net> wrote in message
news:Vc47g.96$oa1.51@news02.roc.ny...
> a LOT of us can live without eBAY
> erg
>
> "gkb" <gkbrown@gwi.net> wrote in message
> news:RM6dnTT8tJ3swsHZnZ2dnUVZ_tednZ2d@gwi.net...
> > Thanks for calling me ignorant
> >
> > Gary...
> >
.....
> > ..
> > "Phil Nelson" <philnelson@nospam.xyz> wrote in message
> > news:i9mdnWqD2oohycTZnZ2dnUVZ_sKdnZ2d@giganews.com...
> >> Sure, I'm exaggerating some. You know what I mean, though. It's
> >> depressing
> >> if you have been away for a while, then dial in and see a screen full
of
> > FA
> >> SPAM. It's hard to believe there's anyone reading this newsgroup who's
> >> too
> >> ignorant to go to eBay and search for whatever they're interested in,
or
> >> just browse.
> >>
> >> I certainly don't mind the occasional FS post, especially from a
regular,
> > or
> >> a WTB, WTT, etc. That's all in the spirit of groups like this. (Come to
> >> mention it, I'm still looking for a working S-meter for a Hallicrafters
> >> SX-28, hint hint.)
> >>
> >> Like you, I have found this group a great source of information over
the
> >> years. I still wish the signal-to-noise ratio could get back to where
it
> >> once was.
> >>

> >> Anyway, that's life in an unmoderated newsgroup, as YT noted. I guess I
> >> should be grateful there's not more SPAM here for junk jewelry,
> > fat-burning
> >> potions, and erectile dysfunction pills.
> >>
> >> Regards,
> >>
> >> Phil "no more whining, at least for today" Nelson
> >>
> >>
> > >
> > >
>
>

2040. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 11:41:04 UTC
From: gsm@mendelson.com
Message-ID: <slrne5rmvd.9hn.gsm@cable.mendelson.com>
Source record: 12490

JOHN D wrote:

> CW does seem to me to be part of the heart of ham radio but some of us
> aren't well wired for it.

I am the poster child for that. I tried for 29 years to learn morse code, even to the point of taking a key and oscillator on the train in the morning and talking to myself in Morse code.

I tried every possible course that I could get my hands on and none worked until I tried Code Quick. It was the best $50 I spent on ham radio.

The fastest test I took was 13wpm, because I have difficulty writing at the same time I copy and can't really touch type. At my peak I could copy 35wpm.

To be honest, I no longer use it and can only copy around 10 WPM now.

Geoff.

--
Geoffrey S. Mendelson, Jerusalem, Israel gsm@mendelson.com N3OWJ/4X1GM
IL Voice: (07)-7424-1667 IL Fax: 972-2-648-1443 U.S. Voice: 1-215-821-1838
Visit my 'blog at http://geoffstechno.livejournal.com/

2041. Re: Lots of ads

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 13:08:34 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <mjm7g.288$Oh1.274@news01.roc.ny>
Source record: 12491

u crossing e-mail comments
nicht mere

"gkb" <gkbrown@gwi.net> wrote in message
news:_aidnbEc19oRVsDZRVn-vw@gwi.net...
> That doesn't mean we who do are ignorant.
>
> --
> Regards,
> Gary...
> "al goss" <renal@frontiernet.net> wrote in message
> news:Vc47g.96$oa1.51@news02.roc.ny...
>> a LOT of us can live without eBAY
>> erg
>>
>> "gkb" <gkbrown@gwi.net> wrote in message
>> news:RM6dnTT8tJ3swsHZnZ2dnUVZ_tednZ2d@gwi.net...
>> > Thanks for calling me ignorant
>> >
>> > Gary...
>> >
> .....
>> > ..
>> > "Phil Nelson" <philnelson@nospam.xyz> wrote in message
>> > news:i9mdnWqD2oohycTZnZ2dnUVZ_sKdnZ2d@giganews.com...
>> >> Sure, I'm exaggerating some. You know what I mean, though. It's
>> >> depressing
>> >> if you have been away for a while, then dial in and see a screen full
> of
>> > FA
>> >> SPAM. It's hard to believe there's anyone reading this newsgroup who's
>> >> too
>> >> ignorant to go to eBay and search for whatever they're interested in,
> or
>> >> just browse.
>> >>
>> >> I certainly don't mind the occasional FS post, especially from a
> regular,
>> > or
>> >> a WTB, WTT, etc. That's all in the spirit of groups like this. (Come
>> >> to
>> >> mention it, I'm still looking for a working S-meter for a
>> >> Hallicrafters
>> >> SX-28, hint hint.)

>> >>
>> >> Like you, I have found this group a great source of information over
> the
>> >> years. I still wish the signal-to-noise ratio could get back to where
> it
>> >> once was.
>> >>
>> >> Anyway, that's life in an unmoderated newsgroup, as YT noted. I guess
>> >> I
>> >> should be grateful there's not more SPAM here for junk jewelry,
>> > fat-burning
>> >> potions, and erectile dysfunction pills.
>> >>
>> >> Regards,
>> >>
>> >> Phil "no more whining, at least for today" Nelson
>> >>
>> >>
>> >
>> >
>>
>>
>
>

2042. WTD Hallicrafters HT-6 Schematic, parts List

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 13:17:32 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <Z-mdnWLKWbv2bsDZnZ2dnUVZ_uqdnZ2d@comcast.com>
Source record: 12492

Anyone have a copy of the schematic and parts list for the Hallicrafters
HT-6 they could send me?
A full manual would be great but all I really need its the schematic.
Thanks and 73

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

2043. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 14:31:53 UTC
From: Carrl <nospamredhair@intergate.com>
Message-ID: <125s18bkblnd602@corp.supernews.com>
Source record: 12493

Perhaps my prose was strong. But then again, we CW guys learned from the "masters." The anti-CW group has bashed the hell out of us for a long time. It is time we CW...we REAL hams...take the gloves off. If the anti-CW group feels it unnecessary to be polite, then neither do we. I'm only returning some of the magic that the no-code morons have got away with for too long.

Carl

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.
"Carl" <nospamtelegraph@intergate.com> wrote in message news:125mkb1riv4s375@corp.supernews.com...
> Why bother with SSB? It requires absolutely no skill and it's a lot cheaper
> to pick up the phone and call a neighbor.
>
> The fcc ham license giveaway "exam" is a joke. The new transceivers can be
> operated by an imbecile monkey.
>
> CW is all that is left of our once great hobby that requires skill,
> knowledge or discipline.
>
> Long after the whiners and creeps have removed the CW requirement from the
> ham license, CW will remain in the growing cadre of landline dialups. And
> real ham operators will continue to practice their craft.
>
> Find a good bug...you'll love it and it will be your friend for your life.
>
> Carl
>
>
> "pltrgyst" <pltrgyst@spamlessxhost.org> wrote in message
> news:oiel52l626a69an3ep2bit0fkngpbqam8s@4ax.com...
> > On 4 May 2006 16:35:01 -0700, "gil" <gi1pi@yahoo.com> wrote:
> >
> > >WTB a CW bug, Vibroplex or other?
> >
> > I'd wait, save a bit more money, and buy an SSB bug, myself. Why compromise? You
> > know you'll outgrow it in no time.
> >
> > -- Larry
> >
>

>

2044. Re: Wanted, Vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 14:34:21 UTC
From: Carrl <nospamredhair@intergate.com>
Message-ID: <125s1d0fnihe61@corp.supernews.com>
Source record: 12394

Oh yes, Gil...and one other thing. When you find the bug...if it is a Vibroplex...buy a device from Vibroplex called a "Bug Tamer." It extends the effective length of the pendulum and makes slower CW so much more easy to send. I've been using one for 5 years and am often asked if I am using an electronic keyer. Good product.

Carl

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.
"gil" <gi1pi@yahoo.com> wrote in message news:1146785701.634006.313410@i40g2000cwc.googlegroups.com...
> WTB a CW bug, Vibroplex or other? I am not looking for a collectors
> item, I dont mind some rust and dirt, poor condition is ok. Please
> email me with details and price at gi1pi@yahoo.com
>
> Thanks, Gil n2wjw
>

2045. DON'T FORGET> The NEW date is Saturday May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 17:33:11 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <rbq7g.28744$Sa1.23045@tornado.southeast.rr.com>
Source record: 12395
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

DON'T FORGET> The NEW date is Saturday May 20th.
Less than TWO WEEKS away.

Yes we know this is the same day as the Dayton Hamfest,
there's nothing that can be done about this year.

You can find detailed driving directions on the CC-AWA web
page at http://www.cc-awa.org

As always with our Saturday events, admission is FREE,
vendor setup is only $5.

If you've never attended one of our Saturday morning events
before please understand that these events start early and are all over
before 12noon.

The park officially opens the gates at 8AM, but folks are usually
there by around 7AM.
If you sleep late and show up at 10 or 11 all you'll get to see is
the early birds packing up and heading home.

We look forward to seeing everyone there.

73, Ron kc4yoy

Radio Collection Web Page,
http://www.radioheaven.homestead.com

2046. Re: Help with command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 18:17:23 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <AIudnSu-lt0bpMPZnZ2dnUVZ_tCdnZ2d@adelphia.com>
Source record: 12396

You are quite correct. The Type 12 included two, 5-channel transmitters in the VHF region and transverter for the MIL UHF band. The receive output of the transverter went to (of course) the VHF receiver. I'll also add that one earlier Type 12 receiver went from 118 to 148 MHz. At my peril, here's a basic list for the Type 12:

R-10A receiver 520-1500 kHz
R-11A receiver 190-550 kHz
R-15 receiver 108-135 MHz
R-19 receiver 118-148 MHz
R-20 receiver 75 MHz (Mkr Bcn)
T-11A/b Trans. 116-132 MHz 5-channels
T-13A/B Trans. 132-148 MHz 5-channels
TV-10 UHF Transverter 228-258 MHz (8-channels in any 4 MHz wide band) rx output to R-19 receiver (tunable).

ARC made a "Gonset" type portable package as one of the first FAC radio sets. The later ARN-30 and 30D sets were used for VOR/ILS in acft up into the late 60's. The ARN-30/30D included a B-10/13 VOR/ILS converter and the IN-10 VOR/ILS indicator. There were probably over 25-30 different control boxes associated with the Type 12 series radios, never mind the endless custom variations done by the ARC factory installations group. Cessna Aircraft's acquisition of ARC ended ARC's renowned quality....

One last comment, there was a genuine ARC-5 or SCR-274N receiver that tuned the VHF aircraft band. It had the standard ARC-5-type front panel dial, etc. They are rare as hen's teeth. I saw one in about 1959 and none since!

2047. Help ID Spark XMTR PLS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 18:34:56 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <ztmdnVsjtNhSoMPZnZ2dnUVZ_u2dnZ2d@comcast.com>
Source record: 12397
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Pic on A.P.B.R.

Picked this spark xmtr up at the local ham flea market this weekend and wonder if anyone can identify it.
It looks like a key was part of the front and it is missing the actual key.

I presume in the bottom there was plates for a capacitor but am open to the thoughts of others.
It looks to have been commercial and I wonder if anyone has any thoughts on who made it.

By the way if you have really sharp eyes you will notice the price is $12.00. The individual selling it is a friend and when I pointed out I thought it was worth much more, he gave it to me !!!

73

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

2048. FA Radio Cocktail glasses

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 18:57:28 UTC
From: Brian Hill <good@it.net>
Message-ID: <mqr7g.954$iw1.662@fe06.lga>
Source record: 12398

http://cgi.ebay.com/5-Vintage-Radio-glasses-for-cocktails-Very-Cool_W0QQitemZ6628087493

--

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

2049. Re: Help with command receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 19:19:25 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <445e483e$0$14789$4fafbaef@reader4.news.tin.it>
Source record: 12399

"K3HVG" <jeepp@adelphia.net> ha scritto nel messaggio
news:AIudnSu-lt0bpMPZnZ2dnUVZ_tCdnZ2d@adelphia.com...
> You are quite correct. The Type 12 included two, 5-channel transmitters
> in the VHF region and transverter for the MIL UHF band. The receive
> output of the transverter went to (of course) the VHF receiver. I'll
> also add that one earlier Type 12 receiver went from 118 to 148 MHz. At
> my peril, here's a basic list for the Type 12:
>
> R-10A receiver 520-1500 kHz
> R-11A receiver 190-550 kHz
> R-15 receiver 108-135 MHz
> R-19 receiver 118-148 MHz
> R-20 receiver 75 MHz (Mkr Bcn)
> T-11A/b Trans. 116-132 MHz 5-channels
> T-13A/B Trans. 132-148 MHz 5-channels
> TV-10 UHF Transverter 228-258 MHz (8-channels in any 4 MHz wide band)
> rx output to R-19 receiver (tunable).
>
> ARC made a "Gonset" type portable package as one of the first FAC radio
> sets. The later ARN-30 and 30D sets were used for VOR/ILS in acft up
> into the late 60's. The ARN-30/30D included a B-10/13 VOR/ILS converter
> and the IN-10 VOR/ILS indicator. There were probably over 25-30
> different control boxes associated with the Type 12 series radios, never
> mind the endless custom variations done by the ARC factory installations
> group. Cessna Aircraft's acquisition of ARC ended ARC's renowned
> quality....
>
> One last comment, there was a genuine ARC-5 or SCR-274N receiver that
> tuned the VHF aircraft band. It had the standard ARC-5-type front panel
> dial, etc. They are rare as hen's teeth. I saw one in about 1959 and
> none since!
>

Thanks Jeep,

continuing to browse the Internet, I found some pages stating that my R13B is equal to ARC type 12 receivers, others to type 15.

Anyway I believe that differences are not great, so, provided the tube set is the same, any diagram would do.

Presently I am stuck, as reverse engineering the diagram from the circuit would be way too time consuming.

Thanks and 73

Tony I0JX

2050. Re: Help ID Spark XMTR PLS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-07 20:48:16 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <k2t7g.28758$Sa1.8811@tornado.southeast.rr.com>
Source record: 12400
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Carl, I think the spark coil with the spark on top and the interrupter
is old, most likely mid teens. I just happened to have been looking
through some of my early wireless catalogs just this AM and
there's lots stuff that looks like this.
As far as the base and remains of a key, I'm not sure.
The bottom key contact that's still on the board is not part
of a spark key, the contact is way to small.
The work is clearly old, may have been put together many years
ago, but I'm not sure it was ever used as a working spark transmitter.
If I run across a catalog listing for a spark coil I'll post a pic of it.

73, Ron kc4yoy

--

Radio Collection Web Page,
http://www.radioheaven.homestead.com

Carl WA1KPD <nantucketbound@yahoo.com> wrote in message
news:ztmdnVsjtNhSoMPZnZ2dnUVZ_u2dnZ2d@comcast.com...
> Pic on A.P.B.R.
>
> Picked this spark xmtr up at the local ham flea market this weekend and
> wonder if anyone can identify it.
> It looks like a key was part of the front and it is missing the actual
key.
>
> I presume in the bottom there was plates for a capacitor but am open to
the
> thoughts of others.
> It looks to have been commercial and I wonder if anyone has any thoughts
on
> who made it.
>
> By the way if you have really sharp eyes you will notice the price is
> $12.00. The individual selling it is a friend and when I pointed out I
> thought it was worth much more, he gave it to me !!!
>
> 73
>
>
>
> --
> Carl

> WA1KPD
> Visit My Boatanchor Collection at
> http://home.comcast.net/~chnord/wa1kpd.html
>
>

2051. Collins 32V3 Chirp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 01:40:09 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <Zjx7g.2713$OF6.1922@trnddc06>
Source record: 12401

A friend of mine has a 32V3 with chirp so bad that CW on 40M is almost unusable- higher bands are even worse.
He said he has tried changing osc. tubes with marginal success- is there a known problem/fix for this? He said he knew of others with the same problem. Hard to believe they left the factory like this.

Tnx,

Dale W4OP

2052. WTD: TCS Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 01:46:27 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <1147052787.328737.40700@j33g2000cwa.googlegroups.com>
Source record: 12402

Anybody have a spare tuning knob for the TCS transmitter?
Or, does somebody know a source?

David Goncalves

2053. Kaar Engineering FMB-50A Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 01:58:13 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <1147053493.228564.211350@g10g2000cwb.googlegroups.com>
Source record: 12403

Picked up a Karr Engineering p.s. for free (abandoned in one of the
barns) at Hosstraders.

I am interested in learning what transmitter this paired up with. I
have some use for it, but as I
like to help complete sets, I am willing to part with it for a
reasonable price - warning, it is REALLY rusty.

2054. Kaar Engineering FMB-50A Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 01:58:25 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <1147053505.514222.92780@j33g2000cwa.googlegroups.com>
Source record: 12404

Picked up a Karr Engineering p.s. for free (abandoned in one of the barns) at Hosstraders.

I am interested in learning what transmitter this paired up with. I have some use for it, but as I
like to help complete sets, I am willing to part with it for a reasonable price - warning, it is REALLY rusty.

David Goncalves

2055. Shure Microphone Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 01:58:32 UTC
From: CSFD <csfd@hotmail.com>
Message-ID: <cBx7g.69165$F_3.67205@newssvr29.news.prodigy.net>
Source record: 12405
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

I was wondering if anyone knows anything about a Shure Brothers Inc.
microphone model # DY30
It is a very nice looking mike but I have found no information on it
anywhere on the internet.
If you do know anything about it such as vintage, value, etc. it would be a
great help.
Thank you in advance.
Please reply to:
csfd@hotmail.com

2056. Re: Thousands of WWII Milspec radio tubes 50% off going prices

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 02:13:33 UTC
From: infonws@adelphia.net
Message-ID: <1147054413.510548.280530@y43g2000cwc.googlegroups.com>
Source record: 12406

Hi Pete. Did you get the list I sent?

2057. Re: Re- Tubing NCL-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 02:25:33 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <ju8t521etnpd6o8uncbo06s1049mjlj06u@4ax.com>
Source record: 12407

On Fri, 05 May 2006 12:42:40 GMT, "COLIN LAMB" <k7fm@teleport.com>
wrote:

>One of the cheaper tubes vs. power is the old 4CX1000. It would take some
>mechanical work, but that is the fun part. Winding a new choke is also fun.

Now that would be a *lot* of mechanical work as the 4CX 1000 (at 4.8"
tall by 3.37" in diameter) is a lot larger than the original tubes in
both girth and length. Even the 3CX800 is a fair amount larger, but a
whole lot more rugged. With zero watts grid dissapation a lot of
4CX1000s have gone to an early grave from a slight oops! <:-))

Of course that brings the choice of staying a tetrode amp with low
drive or going GG. My preference is the 8874, but they are
expensive. I keep hoping they last for ever in my old 76A.

The tubes are worth more than the whole amp.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com
>
>73, Colin K7FM
>

2058. Re: Shure Microphone Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 02:39:02 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <445EAEFD.13EDD945@earthlink.net>
Source record: 12408
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

CSFD wrote:
>
> I was wondering if anyone knows anything about a Shure Brothers Inc.
> microphone model # DY30
> It is a very nice looking mike but I have found no information on it
> anywhere on the internet.
> If you do know anything about it such as vintage, value, etc. it would be a
> great help.
> Thank you in advance.
> Please reply to:
> csfd@hotmail.com

Have you contacted Shure. or looked at their website?

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2059. ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 04:31:05 UTC
From: Dave Hildebrand <dave@cahuenga.com>
Message-ID: <Pine.LNX.4.58.0605071326260.23549@torquay.cahuenga.com>
Source record: 12409
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

I have a 22-year old Icom 02-AT that has worked reliably until now, when it ceased putting out any transmitter power whatsoever.

Shall I assume the obvious, that the final (amplifier) transistor has blown? (They're easy enough to replace in most radios.) Or is there something else that's known to fail in these (particular) radios that results in a loss of transmitter power?

And can anyone please tell me the part number of the power device used in the final amplifier? Thanx.

...Dave, N6BHU

2060. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 12:50:37 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <b4KdnfnPC70-o8LZnZ2dnUVZ_vidnZ2d@rcn.net>
Source record: 12410
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Dave Hildebrand wrote:
> I have a 22-year old Icom 02-AT that has worked reliably until now, when
> it ceased putting out any transmitter power whatsoever.
>
> Shall I assume the obvious, that the final (amplifier) transistor has
> blown? (They're easy enough to replace in most radios.) Or is there
> something else that's known to fail in these (particular) radios that
> results in a loss of transmitter power?
>
> And can anyone please tell me the part number of the power device used in
> the final amplifier? Thanx.

Does it still receive correctly?

What usually happens, is the synthesizer quits, and it stops sending,
or receiving.

The output transistor is a T05 (TO39) type package, and is soldered to the
metal frame that surrounds the radio. It is very special, in that the case
of the transistor is connected to the emitter. Most transistors in that
package have the case connected to the collector. This is done so that they
could run the emitter grounded (as is usual) and not need any insulated
heatsinking hardware.

The usual way of blowing the output transistor in an 02AT is to use a battery
pack that supplies more than 9v, or to try and power the rig directly from
your car battery. ISTR that a short on the antenna is a third way.

-Chuck

2061. Re: WTD: TCS Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 12:59:54 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <1147093194.564504.320340@v46g2000cwv.googlegroups.com>
Source record: 12411

I took the knob off, and found that my need is more specific...

I am looking for the "Antenna Loading" knob.

Anybody got one to spare?

David Goncalves

2062. Re: Collins 32V3 Chirp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 20:17:48 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <e3o8u1$l5e$1@emma.aioe.org>
Source record: 12412

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:Zjx7g.2713$OF6.1922@trnddc06...
> A friend of mine has a 32V3 with chirp so bad that CW on 40M is almost
> unusable- higher bands are even worse.
> He said he has tried changing osc. tubes with marginal success- is there a
> known problem/fix for this? He said he knew of others with the same
problem.
> Hard to believe they left the factory like this.
>
> Tnx,
>
> Dale W4OP
>
Don't be jealous....... A little chirp is a beautiful thing!

Old Chief Lynn W7LTQ

2063. Re: Help ID Spark XMTR PLS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-08 20:29:23 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <e3o9jp$p4k$1@emma.aioe.org>
Source record: 12413
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Carl WA1KPD" <nantucketbound@yahoo.com> wrote in message
news:ztmdnVsjtNhSoMPZnZ2dnUVZ_u2dnZ2d@comcast.com...
> Pic on A.P.B.R.
>
> Picked this spark xmtr up at the local ham flea market this weekend and
> wonder if anyone can identify it.
> It looks like a key was part of the front and it is missing the actual
key.
>
> I presume in the bottom there was plates for a capacitor but am open to
the
> thoughts of others.
> It looks to have been commercial and I wonder if anyone has any thoughts
on
> who made it.
>
> By the way if you have really sharp eyes you will notice the price is
> $12.00. The individual selling it is a friend and when I pointed out I
> thought it was worth much more, he gave it to me !!!
>
> 73
>
>
>
> --
> Carl
> WA1KPD

Well, it is an induction coil for generating a spark, but for it to be
any sort of transmitter, (except for just a noise generator) it needs to
have an RF tuning circuit coil(s)/capacitor(s).
There were induction coils similar to yours used for the spark ignition
on really ancient gasoline engines. Sometimes there was a "safety" gap
(spark gap) provided to keep the fire from jumping around inside the
induction coil if the "high tension" output lead to the engine's spark plug
(the load) became disconnected.
I've never seen an induction coil with such a well built spark gap used
as the "safety" gap.
To make it clear, I sure don't know what you've got! (should have kept
quiet in the first place)
Old Chief Lynn W7LTQ

2064. OT: FT-817ND or not?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 01:23:15 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <e3oqu3$6ed$1@theodyn.ncf.ca>
Source record: 12414

Hello,
My question is off-topic for this group but I know there is a lot of
expertise here.

Is my Yaesu FT-817 an "ND" or not? No where on the rig does it say "ND"
(only "FT-817") but it came new from the dealer with a manual for the
"ND". The s/n is 5K040047. How can I tell for sure what it is?

Thanks.
... Martin VE3OAT

2065. Re: FT-817ND or not?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 03:17:21 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <WpGdnVpHweZclP3ZRVn-sw@comcast.com>
Source record: 12415

Does it cover 60 meters as is?
If so it is an ND

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

"Martin Potter" <bg998@FreeNet.Carleton.CA> wrote in message
news:e3oqu3$6ed$1@theodyn.ncf.ca...
> Hello,
> My question is off-topic for this group but I know there is a lot of
> expertise here.
>
> Is my Yaesu FT-817 an "ND" or not? No where on the rig does it say "ND"
> (only "FT-817") but it came new from the dealer with a manual for the
> "ND". The s/n is 5K040047. How can I tell for sure what it is?
>
> Thanks.
> ... Martin VE3OAT
>
>
>

2066. Tuning Knob wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 03:24:51 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <7YT7g.17566$P65.14792@southeast.rr.com>
Source record: 12416

Here again is my semi regular wanted posting for a very special radio knob.

http://radioheaven.homestead.com/grknob.html

This type of knob was commonly used on early 20s Leutz super-het kits sold by the Experimenters Information Service.
The knob is a combination of a large General Radio main knob and a 4 inch numbered skirt installed at the E.I.S. shop.

I now need only ONE of these knobs to complete a Leutz super-het restoration project.

I will gladly pay $50 for the correct knob in good condition.

PLEASE check your junk boxes and see if you have any of these knobs laying around.

Thanks & 73,

Ron

Radio Collection Web Page,
http://www.radioheaven.homestead.com

2067. SolderSmoke #21

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 06:17:30 UTC
From: bill.meara@gmail.com
Message-ID: <1147155450.042452.213610@u72g2000cwu.googlegroups.com>
Source record: 12417
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.electronics.basics,sci.astro.amateur

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/219981

Topics discussed in SolderSmoke #21:

-- Mike's new 80 meter homebrew rig
-- PSK 80 Warbler
-- Balanced modulator's: K2's '602 circuit
-- Bill's direct conversion receiver -- sweet sound
-- Verticals, slinkies, Bill's London antenna woes
-- Barbados receivers
-- Voodoo and RF amplifier construction
-- Tiddly-Wiki, VMWare, AFUKnoppix
-- Low Pass Filters
-- Barcelona SolderSmoke video
-- Telescopes & First Light for QRP rigs
-- MAILBAG: Alan, W2AEW; Nigel, M0NDE

Listen at: http://www.ourmedia.org/node/219981
Background:
Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
London, England meet regularly on the ECHOLINK system
to discuss their homebrew radio projects. We are
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You can subscribe to the program, have them downloaded
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convenience. To subscribe, just cut and paste this URL
into your I-poder (or similar) software. (There have
been some problems with this subscription URL.)

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earlier editions) using the audio software on your
computer.

http://www.ourmedia.org/node/219981

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

2068. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 14:06:07 UTC
From: clifto <clifto@gmail.com>
Message-ID: <f7k6j3-5g8.ln1@remote.clifto.com>
Source record: 12418
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Chuck Harris wrote:
> The usual way of blowing the output transistor in an 02AT is to use a battery
> pack that supplies more than 9v, or to try and power the rig directly from
> your car battery. ISTR that a short on the antenna is a third way.

I ran mine off the car battery reliably for years. Go figure.

--
All relevant people are pertinent.
All rude people are impertinent.
Therefore, no rude people are relevant.
-- Solomon W. Golomb

2069. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 14:25:48 UTC
From: Bert Hyman <bert@iphouse.com>
Message-ID: <Xns97BE60118855DVeebleFetzer@127.0.0.1>
Source record: 12419
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

clifto@gmail.com (clifto) wrote in
news:f7k6j3-5g8.ln1@remote.clifto.com:

> Chuck Harris wrote:
>> The usual way of blowing the output transistor in an 02AT is to
>> use a battery pack that supplies more than 9v, or to try and power
>> the rig directly from your car battery. ISTR that a short on the
>> antenna is a third way.
>
> I ran mine off the car battery reliably for years. Go figure.

Maybe the OP was thinking of the older IC-2A. One of the battery packs for the 2A had a jack for connecting 12V to it, which allowed you to run the radio off the battery while it was being charged. Applying 12V directly to the radio (only possible by removing the battery pack) would fry it.

The IC-02A could run off 12-15V directly through a jack in the top plate.

--
Bert Hyman | St. Paul, MN | bert@iphouse.com

2070. Re: Shure Microphone Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 14:35:09 UTC
From: kludge@panix.com
Message-ID: <e3q9atoog1@panix2.panix.com>
Source record: 12420
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

In article <cBx7g.69165$F_3.67205@newssvr29.news.prodigy.net>,
CSFD <csfd@hotmail.com> wrote:
>I was wondering if anyone knows anything about a Shure Brothers Inc.
>microphone model # DY30
>It is a very nice looking mike but I have found no information on it
>anywhere on the internet.
>If you do know anything about it such as vintage, value, etc. it would be a
>great help.
>Thank you in advance.
>Please reply to:
>csfd@hotmail.com

It's not listed with the Shure discontinued products on their web site,
but send them an e-mail. They are VERY good about providing specs on
old products.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2071. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 14:48:15 UTC
From: clfe <Nospam@clfurent.com>
Message-ID: <4460ab9c$0$3697$ecde5a14@news.coretel.net>
Source record: 12421
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

"Bert Hyman" <bert@iphouse.com> wrote in message
news:Xns97BE60118855DVeebleFetzer@127.0.0.1...
> clifto@gmail.com (clifto) wrote in
> news:f7k6j3-5g8.ln1@remote.clifto.com:
>
>> Chuck Harris wrote:
>>> The usual way of blowing the output transistor in an 02AT is to
>>> use a battery pack that supplies more than 9v, or to try and power
>>> the rig directly from your car battery. ISTR that a short on the
>>> antenna is a third way.
>>
>> I ran mine off the car battery reliably for years. Go figure.
>
> Maybe the OP was thinking of the older IC-2A. One of the battery
> packs for the 2A had a jack for connecting 12V to it, which allowed
> you to run the radio off the battery while it was being charged.
> Applying 12V directly to the radio (only possible by removing the
> battery pack) would fry it.
>
> The IC-02A could run off 12-15V directly through a jack in the top
> plate.
>
> --
> Bert Hyman | St. Paul, MN | bert@iphouse.com

At the risk of going off topic, I recall someone mentioning that the RS 2 meter portable had an issue almost the same. The jack at the top was "supposed" to be for "vehicular" power - but I heard horror stories of the radio suffering damage when used in just that fashion. IAnd I've seen first hand - a battery pack that got smoked using vehicular power. It almost caught the guy's car on fire since it was near "cloth". I haven't looked at either the radio or schematic for so long - I can't recall exactly what the make-up is. I have though - heard many tales of guys blowing out radios in a vehicle. Hell, our Fire Department Squad Truck radio went out twice in 3 months from similar issues. I'm not sure if they actually figured out the exact reason as yet - Motorola and the original installer were to look over the situation. Seems to me, we all need to take an extra step to prevent such things from happening, since we can't rely on the manufacturers to do so. Just my 2 cents.

clfe

2072. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 14:57:59 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <Fb-dnVTiO75kMP3ZRVn-gg@rcn.net>
Source record: 12422
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

clifto wrote:
> Chuck Harris wrote:
>> The usual way of blowing the output transistor in an 02AT is to use a battery
>> pack that supplies more than 9v, or to try and power the rig directly from
>> your car battery. ISTR that a short on the antenna is a third way.
>
> I ran mine off the car battery reliably for years. Go figure.

OOPS! The 02AT is ok on 12V, the 2AT has a problem with above 9V.
Sorry for the confusion.

-Chuck

2073. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 15:01:28 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <Fb-dnVfiO75XM_3ZRVn-gg@rcn.net>
Source record: 12423
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

clfe wrote:

> At the risk of going off topic, I recall someone mentioning that the RS 2
> meter portable had an issue almost the same. The jack at the top was
> "supposed" to be for "vehicular" power - but I heard horror stories of the
> radio suffering damage when used in just that fashion.

I had a 2AT battery pack catch fire when charging off of the car charger.
There was no fuse in the power cord, and a wire shorted inside the pack.
Poof! It ate the wires inside of the pack, and the power cord all the
way back to the lighter outlet. A fuse would have been a *really good thing*.

-Chuck

2074. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 18:10:03 UTC
From: Dunkirk <dunkirk@ispwest.com>
Message-ID: <4460DAFB.1000105@ispwest.com>
Source record: 12425
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hi, Chuck -- thanks for your response...

Chuck Harris wrote:

> Dave Hildebrand wrote:
>> I have a 22-year old Icom 02-AT that has worked reliably until now, when
>> it ceased putting out any transmitter power whatsoever.
>
> Does it still receive correctly?

...yes -- the only thing that's changed is that the little bar-graph (along the bottom) doesn't appear; as though there were nothing to be measured. And, I fell out of the repeater while in QSO (full-quieting), having to sign clear on another radio.

> What usually happens, is the synthesizer quits, and it stops sending,
> or receiving.

...in my case, I can dial-up any repeater and listen -- I just can't transmit any more.

> The output transistor is a T05 (TO39) type package, and is soldered to the
> metal frame that surrounds the radio. It is very special, in that the case
> of the transistor is connected to the emitter. Most transistors in that
> package have the case connected to the collector. This is done so that
> they
> could run the emitter grounded (as is usual) and not need any insulated
> heatsinking hardware.

...are they (the transistors) a real bitch to replace?

> The usual way of blowing the output transistor in an 02AT is to use a
> battery
> pack that supplies more than 9v, or to try and power the rig directly from
> your car battery. ISTR that a short on the antenna is a third way.

...the jack on the top's supposed to have an internal regulator, and I've used it in my truck on occasion since the radio was new with no negative consequences (not like the HTX-202, which was made by Maxon under license by Icom for Radio Schlock, and had issues with its external power-jack).

Maybe infrequent long-winded transmissions over the last 22 years is the culprit for the transmitter's untimely demise? (It's kept my hands warm in the cool outdoors more than once.) I've long since misplaced (or

lost) the original manual, which had a schematic.

If I crack it open, I should be able to measure the voltages on the device, itself to see if it's blown. Right now, the final seems like the prime suspect. Thanx...

...Dave, N6BHU

2075. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 18:16:53 UTC
From: Dunkirk <dunkirk@ispwest.com>
Message-ID: <4460DC95.5020407@ispwest.com>
Source record: 12426
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Yeah, I've had a few experiences myself, in years past that taught me
there's no such thing as too many fuses.

My glove-compartment has an assortment of fuses of varying vintages, all
acquired for that "rainy day" that some times never comes.

Chuck Harris wrote:
> clfe wrote:
>
>> At the risk of going off topic, I recall someone mentioning that the
>> RS 2 meter portable had an issue almost the same. The jack at the top
>> was "supposed" to be for "vehicular" power - but I heard horror
>> stories of the radio suffering damage when used in just that fashion.
>
> I had a 2AT battery pack catch fire when charging off of the car charger.
> There was no fuse in the power cord, and a wire shorted inside the pack.
> Poof! It ate the wires inside of the pack, and the power cord all the
> way back to the lighter outlet. A fuse would have been a *really good
> thing*.
>
> -Chuck

2076. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 18:21:04 UTC
From: dplatt@radagast.org
Message-ID: <1261ncgn2e0c362@corp.supernews.com>
Source record: 12424
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <4460ab9c$0$3697$ecde5a14@news.coretel.net>,
clfe <Nospam@clfurent.com> wrote:

>At the risk of going off topic, I recall someone mentioning that the RS 2
>meter portable had an issue almost the same. The jack at the top was
>"supposed" to be for "vehicular" power - but I heard horror stories of the
>radio suffering damage when used in just that fashion. IAnd I've seen first
>hand - a battery pack that got smoked using vehicular power. It almost
>caught the guy's car on fire since it was near "cloth". I haven't looked at
>either the radio or schematic for so long - I can't recall exactly what the
>make-up is. I have though - heard many tales of guys blowing out radios in a
>vehicle. Hell, our Fire Department Squad Truck radio went out twice in 3
>months from similar issues. I'm not sure if they actually figured out the
>exact reason as yet - Motorola and the original installer were to look over
>the situation. Seems to me, we all need to take an extra step to prevent
>such things from happening, since we can't rely on the manufacturers to do
>so. Just my 2 cents.

It would not surprise me much if the failures were due to a "load
dump" event.

If the alternator is running, and supplying a substantial amount of
current to a load (e.g. headlights), and the load is suddenly
disconnected (e.g. headlights turned off), it's not at all uncommon
for a very impressive voltage spike to be generated. This is due to
the same sort of inductive "kickback" which can occur when shutting
off the drive current to a motor or relay or solenoid.

My recollection is that the standard used in the automotive industry,
is that electronic devices on a "12-volt" automobile bus should be
designed to survive load-dump spikes of up to 50 volts. A radio
designed for 12 (or 13.8) volt operation, whose finals are fed
fairly directly from the battery supply, may work just fine if the
ignition is off, but could easily fail on its first load-dump event.

Some sort of fast-acting zener protection, followed by an RF choke,
would probably be a good idea when connecting such radios to an
automotive power system.

Unfortunately, a 50-volt load-dump spike could exceed the input-
to-output voltage-differential limit of common regulators such as an
LM317; hence, even if you're using a regulator of this sort to power a
radio intended for 9 volts, you'll probably need an upstream zener to
keep the regulator from popping.

--
Dave Platt <dplatt@radagast.org> AE6EO
Hosting the Jade Warrior home page: http://www.radagast.org/jade-warrior
I do _not_ wish to receive unsolicited commercial email, and I will
boycott any company which has the gall to send me such ads!

2077. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 18:54:08 UTC
From: Dunkirk <dunkirk@ispwest.com>
Message-ID: <4460E550.7010305@ispwest.com>
Source record: 12430
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Very (perhaps highly) plausible theory -- it's too bad that Icom didn't
learn from Motorola, and create an inexpensive (relatively to their
radio, anyway) vehicular charger for their radios (e.g. 'Convertacom'),
rather than a (potential) built-in self-destruct device.

Dave Platt wrote:
> In article <4460ab9c$0$3697$ecde5a14@news.coretel.net>,
> clfe <Nospam@clfurent.com> wrote:
>
>> At the risk of going off topic, I recall someone mentioning that the RS 2
>> meter portable had an issue almost the same. The jack at the top was
>> "supposed" to be for "vehicular" power - but I heard horror stories of the
>> radio suffering damage when used in just that fashion. IAnd I've seen first
>> hand - a battery pack that got smoked using vehicular power. It almost
>> caught the guy's car on fire since it was near "cloth". I haven't looked at
>> either the radio or schematic for so long - I can't recall exactly what the
>> make-up is. I have though - heard many tales of guys blowing out radios in a
>> vehicle. Hell, our Fire Department Squad Truck radio went out twice in 3
>> months from similar issues. I'm not sure if they actually figured out the
>> exact reason as yet - Motorola and the original installer were to look over
>> the situation. Seems to me, we all need to take an extra step to prevent
>> such things from happening, since we can't rely on the manufacturers to do
>> so. Just my 2 cents.
>
> It would not surprise me much if the failures were due to a "load
> dump" event.
>
> If the alternator is running, and supplying a substantial amount of
> current to a load (e.g. headlights), and the load is suddenly
> disconnected (e.g. headlights turned off), it's not at all uncommon
> for a very impressive voltage spike to be generated. This is due to
> the same sort of inductive "kickback" which can occur when shutting
> off the drive current to a motor or relay or solenoid.
>
> My recollection is that the standard used in the automotive industry,
> is that electronic devices on a "12-volt" automobile bus should be
> designed to survive load-dump spikes of up to 50 volts. A radio
> designed for 12 (or 13.8) volt operation, whose finals are fed
> fairly directly from the battery supply, may work just fine if the
> ignition is off, but could easily fail on its first load-dump event.
>
> Some sort of fast-acting zener protection, followed by an RF choke,
> would probably be a good idea when connecting such radios to an

> automotive power system.
>
> Unfortunately, a 50-volt load-dump spike could exceed the input-
> to-output voltage-differential limit of common regulators such as an
> LM317; hence, even if you're using a regulator of this sort to power a
> radio intended for 9 volts, you'll probably need an upstream zener to
> keep the regulator from popping.
>

2078. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 18:56:14 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <3tudnc5CpNJNeP3ZnZ2dnUVZ_vadnZ2d@rcn.net>
Source record: 12427
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hi Dave,

The I was thinking of the 2AT when I penned my response. The 02AT
is quite different. The synthesizer is more integrated, and there
aren't nearly as many crystals as in the 2AT. I am not certain what
the 02AT did for a final.

Assuming it is the same as the 2AT, it is a fairly simple job. You do need a
high wattage soldering iron, so you can solder the transistor quickly.
You should be able to make a few measurements, and determine if the
final is popped.

-Chuck

Dunkirk wrote:
> Hi, Chuck -- thanks for your response...
>
> Chuck Harris wrote:
>
>> Dave Hildebrand wrote:
>>> I have a 22-year old Icom 02-AT that has worked reliably until now, when
>>> it ceased putting out any transmitter power whatsoever.
>>
>> Does it still receive correctly?
>
> ...yes -- the only thing that's changed is that the little bar-graph
> (along the bottom) doesn't appear; as though there were nothing to be
> measured. And, I fell out of the repeater while in QSO (full-quieting),
> having to sign clear on another radio.

2079. FA: TWO(2) RCA 6MJ6 HEAVY-DUTY 6LQ6 6JE6 RF TUBES for SWANS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 19:02:01 UTC
From: rlucch2098@aol.com
Message-ID: <1147201321.139428.45260@i40g2000cwc.googlegroups.com>
Source record: 12428
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9722366627&ssPageName=STRK:MESE:IT

2080. FA: TWO(2) NEC USED 6JS6C RF OUTPUT TUBES>Handy to have!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 19:04:07 UTC
From: rlucch2098@aol.com
Message-ID: <1147201447.772849.267870@i39g2000cwa.googlegroups.com>
Source record: 12429
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9722366667&ssPageName=STRK:MESE:IT

2081. Re: Collins 32V3 Chirp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 19:47:04 UTC
From: bill_hale@agilent.com
Message-ID: <1147204024.029511.184000@y43g2000cwc.googlegroups.com>
Source record: 12431

The 32V transmitters have a silent oscillator... the oscillators
run all the time and are not keyed. Stages downstream of
the oscillators are keyed.

This was to eliminate chirp.

My guess is that some shielding is not working and the chirp
is caused by major feedback. Another possibility would be
the tube that regulates the voltage to the oscillator. Bill Hale K0QA

2082. SCR-394 Manual looking for home

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 19:53:06 UTC
From: bill_hale@agilent.com
Message-ID: <1147204386.528416.198850@i39g2000cwa.googlegroups.com>
Source record: 12432

Not actually sure of the number... this is the one that describes
the truck full of equipment including the BC-610 and how to bust
it all up with an axe.

In fairly good condition. Original. Does anyone want it? Best offer.

Bill Hale K0QA

2083. Raffle of DRAKE TR5; drawing May 20

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 20:32:50 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <NZadnYj9AuruYf3Z4p2dnA@telenor.com>
Source record: 12433

Hello all,

It's less than 2 weeks till the drawing of the Drake TR5 at The Dayton Hamvention. There are still tickets available. You'll find info about the raffle of the Drake TR5 here:
http://home.online.no/~sindtorp/tr5raffle.htm

Thanks for your support!

Hope to see you at The Drake Forum!

73,
Sindre, LA6OP

2084. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 22:38:34 UTC
From: clifto <clifto@gmail.com>
Message-ID: <a8i7j3-jd9.ln1@remote.clifto.com>
Source record: 12434
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Bert Hyman wrote:
> clifto@gmail.com (clifto) wrote:
>> Chuck Harris wrote:
>>> The usual way of blowing the output transistor in an 02AT is to
>>> use a battery pack that supplies more than 9v, or to try and power
>>> the rig directly from your car battery. ISTR that a short on the
>>> antenna is a third way.
>>
>> I ran mine off the car battery reliably for years. Go figure.
>
> Maybe the OP was thinking of the older IC-2A. One of the battery
> packs for the 2A had a jack for connecting 12V to it, which allowed
> you to run the radio off the battery while it was being charged.
> Applying 12V directly to the radio (only possible by removing the
> battery pack) would fry it.

Yup. I also had a 3A and had to be careful about that.

--
All relevant people are pertinent.
All rude people are impertinent.
Therefore, no rude people are relevant.
-- Solomon W. Golomb

2085. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 22:40:43 UTC
From: clifto <clifto@gmail.com>
Message-ID: <bci7j3-jd9.ln1@remote.clifto.com>
Source record: 12435
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Chuck Harris wrote:
> I had a 2AT battery pack catch fire when charging off of the car charger.
> There was no fuse in the power cord, and a wire shorted inside the pack.
> Poof! It ate the wires inside of the pack, and the power cord all the
> way back to the lighter outlet. A fuse would have been a *really good thing*.

I know the Icom batteries I bought with and for the 02AT had a resetting
thermal fuse inside, wired in series with the pack. I used those batteries
with the 3AT; don't know if they originally had different batteries.

--
All relevant people are pertinent.
All rude people are impertinent.
Therefore, no rude people are relevant.
-- Solomon W. Golomb

2086. Re: FT-817ND or not?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-09 23:48:08 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <e3r9no$i1s$1@theodyn.ncf.ca>
Source record: 12436

Yes, it does, Carl. Thanks for the hint; now I know.
73,
... Martin VE3OAT

"Carl WA1KPD" (nantucketbound@yahoo.com) writes:
> Does it cover 60 meters as is?
> If so it is an ND
>
> --
> Carl
> WA1KPD
> Visit My Boatanchor Collection at
> http://home.comcast.net/~chnord/wa1kpd.html
>
> "Martin Potter" <bg998@FreeNet.Carleton.CA> wrote in message
> news:e3oqu3$6ed$1@theodyn.ncf.ca...
>> Hello,
>> My question is off-topic for this group but I know there is a lot of
>> expertise here.
>>
>> Is my Yaesu FT-817 an "ND" or not? No where on the rig does it say "ND"
>> (only "FT-817") but it came new from the dealer with a manual for the
>> "ND". The s/n is 5K040047. How can I tell for sure what it is?
>>
>> Thanks.
>> ... Martin VE3OAT
>>
>>
>>
>
>

2087. Re: ICOM 02-AT QUESTION

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-10 01:17:23 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <i86dnZWs2vS0ovzZnZ2dnUVZ_uidnZ2d@rcn.net>
Source record: 12437
Cross-posted to: alt.ham-radio.mods,alt.ham-radio.vhf-uhf,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

clifto wrote:
> Chuck Harris wrote:
>> I had a 2AT battery pack catch fire when charging off of the car charger.
>> There was no fuse in the power cord, and a wire shorted inside the pack.
>> Poof! It ate the wires inside of the pack, and the power cord all the
>> way back to the lighter outlet. A fuse would have been a *really good thing*.
>
> I know the Icom batteries I bought with and for the 02AT had a resetting
> thermal fuse inside, wired in series with the pack. I used those batteries
> with the 3AT; don't know if they originally had different batteries.

Yep, but that doesn't help much when the circuitry fails between the connector
and the thermal fuse. Besides, the thermal fuse would only open if the cells
in the pack got too hot... not the 24 gauge wire.

-Chuck

2088. Re: Kaar Engineering FMB-50A Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-10 22:12:42 UTC
From: Bret Ludwig <bretldwig@yahoo.com>
Message-ID: <1147299161.922534.316650@v46g2000cwv.googlegroups.com>
Source record: 12438

It probably is engineered to work with a variety of sets. What are its output voltages and currents?

2089. RME 70, 99 Speaker ID

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-11 03:13:28 UTC
From: Diane <dke@mn.rr.com>
Message-ID: <sZx8g.67851$Tf1.1625@tornado.rdc-kc.rr.com>
Source record: 12439

Anyone know the model designation for the RME-70 and 99 original matching speakers? I found a pic of the 70 but no joy on the 99. My trapezoid for the 69 says PM-8 but I think that may be the speaker assy # not the unit #. I have a rackmount speaker that is identical behind the grill except it is silver instead of bronze. Pics from catalogs showing correct nomenclature would be appreciated.

Thanks,
Phil

2090. FA: Electric Radio Issues #1 - #97

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-12 00:08:17 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C0893C21.EF6%wd0hco@ev1.net>
Source record: 12440

Would make a good start to a collection or if you missed the first issues of this great magazine.

Thanks WDï¿½HCO

http://cgi.ebay.com/Electric-Radio-Collection-Issue-1-thru-97-10-years_W0QQitemZ9723165911QQcategoryZ4675QQrdZ1QQcmdZViewItem

2091. Want a Yaesu schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-12 07:01:58 UTC
From: Roberto IZ5FCY <iz5fcy_NOSPAMPLEASE_@arrl.net>
Message-ID: <ek3qkpcm7zdi.190vv8jnysr8.dlg@40tude.net>
Source record: 12441

Hi to everyone,
I'm looking for the Yaesu FTV-1000 6m Transverter schematic.
Can you send me a copy?
Many thanks in advance.
--
73's de IZ5FCY Roberto

2092. REALISTIC DX-302 HAM-SHORTWAVE RECEIVER-MINT-$150

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-12 16:05:56 UTC
From: "DesertBob Jr." <winchester1886@hotmail.com>
Message-ID: <1147449956.286976.37180@j73g2000cwa.googlegroups.com>
Source record: 12442

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9724283116&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

DX-302 REALISTIC SHORTWAVE RECEIVER..MANUFACTURED IN THE EARLY 1980'S..THE DX-302 SELECTIVITY SWITCH IS A TRUE IF FILTER WITH WIDE AND NARROW..WILL ALSO RUN ON BATTERY POWER..HAS A PRESELECTOR TUNE SWITCH..30 BANDS OF 1MHZ ON THE INNER TUNING DIAL..AND THE OUTER TUNING DIAL TUNES EVERY 1 KHZ...RECEIVES FROM 050 KHZ THROUGH 30 MHZ..HAS ATTEN SWITCH TO CUT DOWN STRONG SIGNALS..AND BFO PITCH FOR LSB/USB/CW...RF GAIN AND AF GAIN/POWER SWITCH..HEADPHONE JACK AND COAX AND SCREW TYPE ANTENNA CONNECTOR..THIS RECEIVER IS IN MINT LIKE NEW CONDITION.NO SCRATCHES OR OTHER PROBLEMS WITH IT. .READOUT IS BRIGHT RED AND ALL LIGHTS ARE IN WORKING ORDER AND DIALS TURN FREELY.

This is a communications receiver that covers 10kc - 30 mc in 1 mc bands. This radio is in MINT condition. Original knobs, crisp lettering, cabinet and front panel are excellent. Rear battery box is complete with battery tubes. Large red LED readout, wide and narrow selectivity, AM/SSB/CW capable and much more make this a fun receiver. Original cabinet paint is PERFECT.

2093. Buy and Sell Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-12 18:41:42 UTC
From: "Jeff James, W2NBC" <w2nbc@optonline.net>
Message-ID: <HF49g.36$KQ3.27@fe11.lga>
Source record: 12443

```
The Boatanchor Classifieds
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
Dedicated to Vintage Amateur Radio..
```

2094. FS: Neumann LV60 Tube Amps...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-12 19:22:05 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <xf59g.167$a23.108@trndny01>
Source record: 12344

Hello.....NG
Anyone know anything about these.?
Neumann LV 60 Tube Power Amps....?
Any Idea what they are worth...?
Pix available...
Please let me know...

--
Thanks.....Mike.....
814-450-7979-c
res0i8ad@verizon.net

FS: Neumann LV60 Tube Amps...Pair?

2095. NEED RANGER-2 METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 00:02:07 UTC
From: "Dee C. Almquist" <w4pnt@highspeedlink.net>
Message-ID: <GJCdnYPWQolmvPjZ4p2dnA@pghconnect.com>
Source record: 12345

Am in need of a meter complete or a good meter movement. I have a good case,
dial & lense for a movement. Any help appreciated.
73 es Dee

--
Dee Almquist
Patty & Dee's Marina,
Collectors of Electronic Boatanchors
534 W. Main St
Waynesboro, Va. 22980
(540)249-3161 "message"
Cell: (540)480-7179

2096. Tube tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 01:29:09 UTC
From: Jump'n Jack Flash <triton48@earthlink.net>
Message-ID: <FDa9g.1699$x4.629@newsread3.news.pas.earthlink.net>
Source record: 12346

I am looking to buy a heathkit tube tester. Can anyone enlighten me on the order of model number. Is TC1 the earliest and the TC2, TC3, and finally TC17 and or is there major differences in the models. I can't seem to fine any catalog info on these.
Thanks

2097. Re: Buy and Sell Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 04:23:30 UTC
From: BAP <newsgroupnospam@boatanchorparts.com.gov>
Message-ID: <_6idnUf3VZ7ewvjZnZ2dnUVZ_v6dnZ2d@a5.com>
Source record: 12347

And don't forget,

Classified ads for parts, parts, and
more BOATANCHOR PARTS at
http://www.boatanchorparts.com

Jeff James, W2NBC wrote:
> The Boatanchor Classifieds
> http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
> Dedicated to Vintage Amateur Radio..
--
Important note: When replying to my e-mail please delete the words,
"nospam" and ".gov" from my e-mail address.

2098. WTB: Miller AT-2500 sensor unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 10:17:05 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <fe6dnUarldS-L_jZnZ2dnUVZ_sednZ2d@comcast.com>
Source record: 12348

Looking for the sensor unit for the Miller AT-2500 auto-tuner.

Thanks,

Bob W1CNY

2099. Re: Tube tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 12:35:36 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <78OdnUdn28kBT_jZnZ2dnUVZ_sSdnZ2d@rcn.net>
Source record: 12349

Jump'n Jack Flash wrote:
> I am looking to buy a heathkit tube tester. Can anyone enlighten me on the
> order of model number. Is TC1 the earliest and the TC2, TC3, and finally
> TC17 and or is there major differences in the models. I can't seem to fine
> any catalog info on these.
> Thanks

Did you want the Heathkit for a collection, or to use?

The reason I ask, is the Heathkit is an emissions tester, and as a result, doesn't actually test anything but the cathode of the tube, and to check for shorts.

Any of the Hickok machines would be a much better choice. They are all dynamic mutual conductance (Gm) testers... (But then, with a used Heathkit, you do get the added advantage of having a unit that was soldered by a hobbyist;-)

-Chuck

2100. Hamfest items FS Princeton Hamfest

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 14:47:03 UTC
From: Hoghead52 <AC*k9ux@mchsi.com>
Message-ID: <Hjm9g.727949$084.505703@attbi_s22>
Source record: 12350

I will have many items for sale at the Princeton Hamfest on June 3 and 4th
at the Bureau County Fairgrounds. Information on this fest at
http://www.qsl.net/w9mks/
Items for sale are; Johnson Viking II and a matching homebrew VFO
Johnson Matchbox 250 watt model
Kenwood TS 520 Transceiver
Kenwood TS 570D Transceiver
Amp Supply LK 500ZD Amplifier
Harris AM-7223/URC 500 watt auto-tune, 1.8 to 30
MHZ military amplifier
Several power supplies, plate transformers, and
homebrew amp parts
Large collection of military parts, test lead
sets, and cable connectors. Very high quality
military grade.

Hope to see you there, Dave K9UX
If you want more info, e-mail to k9ux@mchsi.com

2101. WTB, SB101 Dial window

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 16:36:05 UTC
From: WS <w9bbb@wowway.com>
Message-ID: <c_adneni5cdvl_vZnZ2dnUVZ_umdnZ2d@wideopenwest.com>
Source record: 12351

Anyone knows where to get dial windows for SB series Heathkit transceivers??
Wayne

2102. Re: Tube tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 17:53:25 UTC
From: chris+news@suslowicz.org
Message-ID: <C08BDBA596681CF0B3@192.168.1.23>
Source record: 12352

In article <78OdnUdn28kBT_jZnZ2dnUVZ_sSdnZ2d@rcn.net>,
Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote:

>Jump'n Jack Flash wrote:
>> I am looking to buy a heathkit tube tester.

>Did you want the Heathkit for a collection, or to use?
>
>The reason I ask, is the Heathkit is an emissions tester, and as a result,
>doesn't actually test anything but the cathode of the tube, and to check for
>shorts.
>
>Any of the Hickok machines would be a much better choice. They are all dynamic
>mutual conductance (Gm) testers... (But then, with a used Heathkit, you do get
>the added advantage of having a unit that was soldered by a hobbyist;-)

So *that* explains the high prices of the unbuilt Heathkit projects on eBay!

Truly things /are/ stranger than we can imagine.

8-)>

Chris.

2103. Re: Tube tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 23:42:53 UTC
From: Jump'n Jack Flash <triton48@earthlink.net>
Message-ID: <1au9g.4150$u4.529@newsread1.news.pas.earthlink.net>
Source record: 12353

Good Point. What is a good model of Hickok?
"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:78OdnUdn28kBT_jZnZ2dnUVZ_sSdnZ2d@rcn.net...
> Jump'n Jack Flash wrote:
>> I am looking to buy a heathkit tube tester. Can anyone enlighten me on
>> the order of model number. Is TC1 the earliest and the TC2, TC3, and
>> finally TC17 and or is there major differences in the models. I can't
>> seem to fine any catalog info on these.
>> Thanks
>
> Did you want the Heathkit for a collection, or to use?
>
> The reason I ask, is the Heathkit is an emissions tester, and as a result,
> doesn't actually test anything but the cathode of the tube, and to check
> for
> shorts.
>
> Any of the Hickok machines would be a much better choice. They are all
> dynamic
> mutual conductance (Gm) testers... (But then, with a used Heathkit, you do
> get
> the added advantage of having a unit that was soldered by a hobbyist;-)
>
> -Chuck

2104. Re: WTB, SB101 Dial window

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-13 23:47:56 UTC
From: Jump'n Jack Flash <triton48@earthlink.net>
Message-ID: <Meu9g.4154$u4.242@newsread1.news.pas.earthlink.net>
Source record: 12354

There have been several listed on E-Bay. The seller was apparently stripping
an SB-301. His E-bay name is heschmidt732vca
"WS" <w9bbb@wowway.com> wrote in message
news:c_adneni5cdvl_vZnZ2dnUVZ_umdnZ2d@wideopenwest.com...
> Anyone knows where to get dial windows for SB series Heathkit
> transceivers??
> Wayne
>

2105. Antique Radio Swap Meet, NEXT SATURDAY, May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 03:42:44 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <UGx9g.192$lm.57@tornado.southeast.rr.com>
Source record: 12355
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

The Carolinas Chapter of the Antique Wireless Association
will host our "Spring Antique Radio Swap Meet" next Saturday
May, 20th 2006, at the North Carolina Transportation Museum
"Spencer Shops" located in Spencer, North Carolina.

Spencer is located just off I-85 a few miles north
of Salisbury, NC.

You can find detailed driving directions on the CC-AWA web
page at http://www.cc-awa.org

As always with our Saturday events, admission is FREE,
vendor setup is only $5.

If you've never attended one of our Saturday morning events
before please understand that these events start early and are all over
before 12noon.

The park officially opens the gates at 8AM, but folks are usually
there by around 7AM.
If you sleep late and show up at 10 or 11 all you'll get to see is
the early birds packing up and heading home.

We look forward to seeing everyone there.

73, Ron kc4yoy

Radio Collection Web Page,
http://www.radioheaven.homestead.com

2106. Re: Antique Radio Swap Meet, NEXT SATURDAY, May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 04:24:19 UTC
From: Tom Adkins <newton5@remove.comcast.net>
Message-ID: <Mf2dnSX0g7D4MvvZnZ2dnUVZ_tSdnZ2d@comcast.com>
Source record: 12356
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Ron in Radio Heaven wrote:
> The Carolinas Chapter of the Antique Wireless Association
> will host our "Spring Antique Radio Swap Meet" next Saturday
> May, 20th 2006, at the North Carolina Transportation Museum
> "Spencer Shops" located in Spencer, North Carolina.
>
> Spencer is located just off I-85 a few miles north
> of Salisbury, NC.
>
> You can find detailed driving directions on the CC-AWA web
> page at http://www.cc-awa.org
>
> As always with our Saturday events, admission is FREE,
> vendor setup is only $5.
>
> If you've never attended one of our Saturday morning events
> before please understand that these events start early and are all over
> before 12noon.
>
> The park officially opens the gates at 8AM, but folks are usually
> there by around 7AM.
> If you sleep late and show up at 10 or 11 all you'll get to see is
> the early birds packing up and heading home.
>
> We look forward to seeing everyone there.
>
>
> 73, Ron kc4yoy
>
> Radio Collection Web Page,
> http://www.radioheaven.homestead.com
>
>
>
>
>
>
I'm in Northern Ohio and can't be there, but Best of Luck to you and all attendees.

2107. Re: Tube tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 04:45:18 UTC
From: Beerbarrel <beerbarrel@cox.net>
Message-ID: <qcdd62hnfr99jnr4387gm4mim40h0t8rv8@4ax.com>
Source record: 12357

On Sat, 13 May 2006 23:42:53 GMT, "Jump'n Jack Flash"
<triton48@earthlink.net> wrote:

>Good Point. What is a good model of Hickok?
>"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
>news:78OdnUdn28kBT_jZnZ2dnUVZ_sSdnZ2d@rcn.net...
>> Jump'n Jack Flash wrote:
>>> I am looking to buy a heathkit tube tester. Can anyone enlighten me on
>>> the order of model number. Is TC1 the earliest and the TC2, TC3, and
>>> finally TC17 and or is there major differences in the models. I can't
>>> seem to fine any catalog info on these.
>>> Thanks
>>
>> Did you want the Heathkit for a collection, or to use?
>>
>> The reason I ask, is the Heathkit is an emissions tester, and as a result,
>> doesn't actually test anything but the cathode of the tube, and to check
>> for
>> shorts.
>>
>> Any of the Hickok machines would be a much better choice. They are all
>> dynamic
>> mutual conductance (Gm) testers... (But then, with a used Heathkit, you do
>> get
>> the added advantage of having a unit that was soldered by a hobbyist;-)
>>
>> -Chuck
>

Get yourself a tv-7 series...military. They are on Ebay quite often.

KE4ODD

Itï¿½s Christianity vs. Islam. Letï¿½s get this party started!

2108. FA: Collins 312 B-3 External Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 12:03:57 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <947e62hfog57nj5pa9rmu9g84r6vl9iqve@4ax.com>
Source record: 12358

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9726327631&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2109. Re: Tube tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 12:31:08 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <dt6dnVML84WSvvrZnZ2dnUVZ_tudnZ2d@rcn.net>
Source record: 12359

My favorite would be the 539C. It is well sought after, so the prices
tend to be high. The 539 A and B are great too, just older. The 750,
and 752 are nice too, as is the 600.

For a complete list with some history, try:

http://6007.us/

-Chuck Harris

Jump'n Jack Flash wrote:
> Good Point. What is a good model of Hickok?
> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
> news:78OdnUdn28kBT_jZnZ2dnUVZ_sSdnZ2d@rcn.net...
>> Jump'n Jack Flash wrote:
>>> I am looking to buy a heathkit tube tester. Can anyone enlighten me on
>>> the order of model number. Is TC1 the earliest and the TC2, TC3, and
>>> finally TC17 and or is there major differences in the models. I can't
>>> seem to fine any catalog info on these.
>>> Thanks
>> Did you want the Heathkit for a collection, or to use?
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>> The reason I ask, is the Heathkit is an emissions tester, and as a result,
>> doesn't actually test anything but the cathode of the tube, and to check
>> for
>> shorts.
>>
>> Any of the Hickok machines would be a much better choice. They are all
>> dynamic
>> mutual conductance (Gm) testers... (But then, with a used Heathkit, you do
>> get
>> the added advantage of having a unit that was soldered by a hobbyist;-)
>>
>> -Chuck
>
>

2110. Re: Antique Radio Swap Meet, NEXT SATURDAY, May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 14:18:53 UTC
From: RadioGary <n9vu@yahoo.com>
Message-ID: <1147616333.556970.271900@y43g2000cwc.googlegroups.com>
Source record: 12360
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Take a drive to southern Ohio and go to the Dayton Hamvention. Not
dedicated to strictly old radios, mostly Ham Radio gear, but still alot
of good stuff to find, tubes, parts, and yes some old radios.

2111. FA: ZM-3 U/A Capacitor Analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 17:58:26 UTC
From: Beerbarrel <beerbarrel@cox.net>
Message-ID: <bsre62pm440jh9mc9q1kacci7kirgs8kvc@4ax.com>
Source record: 12362

http://tinyurl.com/gxlrq

Nice unit

KE4ODD

Itï¿½s Christianity vs. Islam. Letï¿½s get this party started!

2112. Need Drake R-4C Cabinet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 18:00:48 UTC
From: sfritchie <sfritchie@cox.net>
Message-ID: <mfK9g.46694$iU2.38861@fed1read01>
Source record: 12363

Hi,
I'm looking for the top and bottom cabinet pieces for a Drake R-4C, They don't have to be perfect, I can repaint them, ect. I can be reached here or at 520-790-8361. Thanks in advanced.

Spencer KC2TX

2113. Re: Antique Radio Swap Meet, NEXT SATURDAY, May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 18:06:15 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <rkK9g.223$lm.32@tornado.southeast.rr.com>
Source record: 12364
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Al Z. <no-email@intrex.net> wrote in message news:446760d5$0$29263

> Why do you have such short meets? What a waste of time!
>

This is just a Saturday morning swap meet, when the vendors
sell out they go home. Even the best flea markets are only
good for about 3 or 4 hours.
After that everyone is just standing around.

Ron

2114. Re: Antique Radio Swap Meet, NEXT SATURDAY, May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 18:40:56 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <YQK9g.226$lm.68@tornado.southeast.rr.com>
Source record: 12365
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Al Z. <no-email@intrex.net> wrote in message

> Why do you have such short meets? What a waste of time!
>

Our annual conference lasts for 3 days, then we have some
folks that whine that it's too long, they.
It's really hard to make everyone happy.

Ron

2115. FA Collins S-Line and Test Gear/Ends Soon

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 18:45:07 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <iUK9g.20153$4H.6660@dukeread03>
Source record: 12366

Please take a look at my Collins S-Line ending within a few hours today.
It is exceptional clean and works. Also have lots of neat Test Gear up for
auction. See at:
http://k2b-bulk.ebay.com/ws/eBayISAPI.dll?MyeBaySellingActiveListings
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2116. Re: Antique Radio Swap Meet, NEXT SATURDAY, May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 18:49:09 UTC
From: "Al Z." <no-email@intrex.net>
Message-ID: <446760d5$0$29263$88260bb3@free.teranews.com>
Source record: 12361
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"If you've never attended one of our Saturday morning events
before please understand that these events start early and are all over
before 12noon." is exactly why I never go to these meets and never
will as long as they are like this. It's just in not worth the trip for just
a few hours
of sales time. Why do you have such short meets? What a waste of time!

*** Posted via a free Usenet account from http://www.teranews.com ***

2117. FA Collins S-Line/Corrected Link

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 19:03:03 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <59L9g.20156$4H.7006@dukeread03>
Source record: 12367

Please take a look at my Collins S-Line ending within a few hours today.
It is exceptional clean and works. Also have lots of neat Test Gear up for
auction. See at:
http://search.ebay.com/_W0QQsassZhug-a-bugQQhtZ-1
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2118. FA: Ten Tec 229 Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 19:47:01 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <p82f629arlg19v857efbo86e619kv3nv4o@4ax.com>
Source record: 12368

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9724659613&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2119. Re: Antique Radio Swap Meet, NEXT SATURDAY, May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 21:21:16 UTC
From: YT <yt@yt.com>
Message-ID: <gbN9g.16858$Lm5.5757@newssvr12.news.prodigy.com>
Source record: 12369
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Same weekend as Dayton. Absolutely brilliant.

" Ron in Radio Heaven" <kc4yoy@NOSPAM.carolina.rr.com> wrote in message
news:UGx9g.192$lm.57@tornado.southeast.rr.com...
>
> The Carolinas Chapter of the Antique Wireless Association
> will host our "Spring Antique Radio Swap Meet" next Saturday
> May, 20th 2006, at the North Carolina Transportation Museum
> "Spencer Shops" located in Spencer, North Carolina.
>
> Spencer is located just off I-85 a few miles north
> of Salisbury, NC.
>
> You can find detailed driving directions on the CC-AWA web
> page at http://www.cc-awa.org
>
> As always with our Saturday events, admission is FREE,
> vendor setup is only $5.
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> If you've never attended one of our Saturday morning events
> before please understand that these events start early and are all over
> before 12noon.
>
> The park officially opens the gates at 8AM, but folks are usually
> there by around 7AM.
> If you sleep late and show up at 10 or 11 all you'll get to see is
> the early birds packing up and heading home.
>
> We look forward to seeing everyone there.
>
>
> 73, Ron kc4yoy
>
> Radio Collection Web Page,
> http://www.radioheaven.homestead.com
>
>
>
>
>
>
>

2120. Re: Antique Radio Swap Meet, NEXT SATURDAY, May 20th.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 21:53:12 UTC
From: RadioGary <n9vu@yahoo.com>
Message-ID: <1147643591.983082.20240@v46g2000cwv.googlegroups.com>
Source record: 12370
Cross-posted to: alt.ham-radio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

What the fxxk did I just say?

2121. Re: FA: ZM-3 U/A Capacitor Analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-14 22:06:32 UTC
From: Bret Ludwig <bretldwig@yahoo.com>
Message-ID: <1147644392.602712.179200@j73g2000cwa.googlegroups.com>
Source record: 12371

Beerbarrel wrote:

> KE4ODD
>
> It's Christianity vs. Islam. Let's get this party started!

Yes, drown them both.

2122. SolderSmoke #22: RF Amp woes, LPfilters, Loads, Rally, Lasers, Binaurals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-15 05:02:15 UTC
From: bill.meara@gmail.com
Message-ID: <1147669335.286374.108600@g10g2000cwb.googlegroups.com>
Source record: 12372
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

CHECK OUT BILL'S NEW WEB SITE:
http://www.gadgeteer.us
Please feel free to link, bookmark, and send feedback.

Topics discussed in SolderSmoke #22:

-- Mike's RF amplifier struggles
-- Good RF citizenship: Bill installs LP filter
-- Loads and power out in RF amps
-- Bill's amazing UK hamfest (rally) adventure.
-- Fun with lasers and UV
-- Doomed to build a Binaural receiver
-- Website update, Google and Amazon ads

Listen at:
http://www.ourmedia.org/node/223906

Background:
Tired of listening to Led Zepplin or NPR on your I-Pod? Wouldn't you like to be able to carry with you the kinds of ham radio conversations that you listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in London, England meet regularly on the ECHOLINK system to discuss their homebrew radio projects. We are making them available as PODCASTS.

NEW RSS FEED: You can subscribe to the program, have them downloaded to your MP-3 player, and listen to them at your convenience. To subscribe, just cut and paste this URL into your I-poder (or similar) software. We've been having trouble with our Ourmedia RSS feed, so Mike (software wizard that he is) has homebrewed his own RSS feed. In order to subscribe to SolderSmoke, point your podcast software to:

http://kl7r.ham-radio.ch/soldersmoke.rss

If you don't have an MP3 player you can just go to the site below and listen to the latest program (and earlier editions) using the audio software on your computer.

http://www.ourmedia.org/node/223906

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

2123. FS: HeathKit DX-100 AM Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-15 16:57:11 UTC
From: ritchi50@optonline.net
Message-ID: <2nch62lfupvnhumn9l4v3r9tnqsji65am8@4ax.com>
Source record: 12373

```
FS: HeathKit DX-100 AM Transmitter
Looks and works fine.
Price: 295.00
Pick up preferred.
Reply: ritchi50@optonline.net
Essex County NJ
```

2124. FS: Dentron MT-3000A Antenna Tunner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-15 17:07:13 UTC
From: ritchi50@optonline.net
Message-ID: <s9dh62t4j9b4tdje4bjg8f93bti34sdlm7@4ax.com>
Source record: 12374

FS: Dentron MT-3000A Antenna Tunner
High power tuner and works great and looks great also.
Has one minor problem. The little plastic sleeve on the Transmitter
matching knob is no good. Its a small plastic sleeve that goes into
the knob. Again, the knob is fine, its just a small plastic insert.
I have two and just need one.
Price: 225.00 Shipped and insured to the lower 48 Stated.
I take paypal.
Please reply email: ritchi50@optonline.net

2125. Drake R-4C with all filters and noise blanker.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-15 17:17:30 UTC
From: ritchi50@optonline.net
Message-ID: <5tdh62drfcu4ukvjk6ka9hm2fga7q4mvsr@4ax.com>
Source record: 12375

Drake R-4C with all filters and noise blanker.
Plays and looks nice. Will look great with your collection!!!!
If interested, I have the Drake TX-4C and power supply with cabinet
and speaker, Plus the classic Heil desk microphone, looks like the old
RCA box microphone. Nice setup.
Please make offer, ready to sell.
Reply email: ritchi50@optonline.net

2126. Re: FA: ZM-3 U/A Capacitor Analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-15 19:08:40 UTC
From: YT <yt@yt.com>
Message-ID: <Yk4ag.72542$F_3.9085@newssvr29.news.prodigy.net>
Source record: 12376

The ZM3 is a great instrument useful for testing value, checking leakage and forming electrolytics.
Built very tough. even has a pass tube for the variable DC supply.
Every bench could use one of those.

> Yes, drown them both.
Insofar as that comment is concerned, that is exactly what the ZOG would like.
The liberal is a mindless automaton tool of the ZOG.
Unconsious if not blind to the ZOG 'world view' and unaware that they are being manipulated.
On the contrary, the liberal revels in destruction of tradition, in the home, in traditional marriage, the Christian faith and of course an absolute antipathy toward anything that is 'white.'
The ZOG IS the root of all evil
Die ZOG, die
Die liberal die

"Bret Ludwig" <bretldwig@yahoo.com> wrote in message news:1147644392.602712.179200@j73g2000cwa.googlegroups.com...
>
> Beerbarrel wrote:
>
>> KE4ODD
>>
>> It's Christianity vs. Islam. Let's get this party started!
>
>
> Yes, drown them both.
>

2127. Subscribe FREE to the K9YA Telegraph

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-15 23:28:58 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <_88ag.87091$dW3.71933@newssvr21.news.prodigy.com>
Source record: 12377

Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About Ham Radio.

The K9YA Telegraph is a free, monthly, general interest Amateur Radio publication read by Hams in more than 90 countries. The K9YA Telegraph contains the stories and features most wanted by our subscribers, because it is written by our subscribers. An e-Zine, it is delivered monthly to your e-mail inbox as a full-color PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph. To check out back issues, subscribe or write an article, visit the K9YA Telegraph Web site.

http://www.k9ya.org

2128. Re: FA: ZM-3 U/A Capacitor Analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 01:08:34 UTC
From: Bret Ludwig <bretldwig@yahoo.com>
Message-ID: <1147741714.502376.276460@j55g2000cwa.googlegroups.com>
Source record: 12378

YT wrote:
> The ZM3 is a great instrument useful for testing value, checking leakage and
> forming electrolytics.
> Built very tough. even has a pass tube for the variable DC supply.
> Every bench could use one of those.
>
>
> > Yes, drown them both.
> Insofar as that comment is concerned, that is exactly what the ZOG would
> like.
> The liberal is a mindless automaton tool of the ZOG.
> Unconsious if not blind to the ZOG 'world view' and unaware that they are
> being manipulated.
> On the contrary, the liberal revels in destruction of tradition, in the
> home, in traditional marriage, the Christian faith and of course an absolute
> antipathy toward anything that is 'white.'
> The ZOG IS the root of all evil
> Die ZOG, die
> Die liberal die

God, are you stupid.

Monotheism is a three headed poisonous snake of Semitic belief. WHITE
people are by nature pantheistic or polytheistic. Liberalism is
JudeoChristian in nature: proud pagans had no truck with it.

Read your own guru Dr. Pierce sometime. I don't mind bigots, but I
can't stand stupidity.
> "Bret Ludwig" <bretldwig@yahoo.com> wrote in message
> news:1147644392.602712.179200@j73g2000cwa.googlegroups.com...
> >
> > Beerbarrel wrote:
> >
> >> KE4ODD
> >>
> >> It's Christianity vs. Islam. Let's get this party started!
> >
> >
> > Yes, drown them both.
> >

2129. Swan350, D104, Hammerlund 180, Vibroplex Lighting Bug for sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 04:25:19 UTC
From: KI6AEU@gmail.com
Message-ID: <LMudncqLI-WoyfTZRVn-sQ@adelphia.com>
Source record: 12379

Swan- 350 all band Transceiver with matching powersupply
Astatic D104 Desk Microphone wired for the swan 350

Hammerlund 180 sideband shortwave Reciver

Original Vibroplex Lightning bug model #6
The serial number #108387 dates this bug back to 1928 or 1929

All are in working order. pictuers can be forund here
http://ki6aeu.50megs.com/photo.html

I don't check here but once a month so please email me.

Please e-mail me with offers. i'm in Upland California
ki6aeu@gmail.com

2130. Re: FA: ZM-3 U/A Capacitor Analyzer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 05:50:05 UTC
From: Beerbarrel <beerbarrel@cox.net>
Message-ID: <uvpi62l0qfnpjrkit3dlnh1pdaqbr19t3c@4ax.com>
Source record: 12380

On 14 May 2006 15:06:32 -0700, "Bret Ludwig" <bretldwig@yahoo.com>
wrote:

>
>Beerbarrel wrote:
>
>> KE4ODD
>>
>> It's Christianity vs. Islam. Let's get this party started!
>
>
> Yes, drown them both.

I'll change my sig for you.

KE4ODD

Service to my country? Me too and I've got my DD214 and 5 point veteran preference to prove it.

*Used with express written permission of its creator.

2131. Re: Swan350, D104, Hammerlund 180, Vibroplex Lighting Bug for sale.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 12:10:10 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <4469C122.4050607@erols.com>
Source record: 12381

If you don't find the newsgroup to be of enough value to read,
then do us all a favor, and don't litter it with your forsale
posts.

John wrote:
> Swan- 350 all band Transceiver with matching powersupply
> Astatic D104 Desk Microphone wired for the swan 350
>
> Hammerlund 180 sideband shortwave Reciver
>
> Original Vibroplex Lightning bug model #6
> The serial number #108387 dates this bug back to 1928 or 1929
>
> All are in working order. pictuers can be forund here
> http://ki6aeu.50megs.com/photo.html
>
> I don't check here but once a month so please email me.
>
> Please e-mail me with offers. i'm in Upland California
> ki6aeu@gmail.com

2132. FA: EIMAC NOS 3-400Z 8163 RF OUTPUT AMPLIFIER TUBE>CHEEP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 13:36:02 UTC
From: rlucch2098@aol.com
Message-ID: <1147786562.820152.147590@j33g2000cwa.googlegroups.com>
Source record: 12382
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000041407&ssPageName=STRK:MESE:IT

2133. FA: @$10>HEATHKIT PK-1 OSCILLOSCOPE PROBE in Great Shape>Neat-O!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 13:37:44 UTC
From: rlucch2098@aol.com
Message-ID: <1147786664.034802.276340@j55g2000cwa.googlegroups.com>
Source record: 12383
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000041398&ssPageName=STRK:MESE:IT

2134. FA: TWO(2) NOS GE 6146B RF & AUDIO OUTPUT TUBES>USA MADE:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 13:39:39 UTC
From: rlucch2098@aol.com
Message-ID: <1147786779.452539.166850@j33g2000cwa.googlegroups.com>
Source record: 12384
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=210000042560&ssPageName=STRK:MESE:IT

2135. FA: EIMAC type 15E RADAR TUBE FROM WWII>Neat looking too!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 13:41:21 UTC
From: rlucch2098@aol.com
Message-ID: <1147786881.124708.176680@j33g2000cwa.googlegroups.com>
Source record: 12385
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000041238&ssPageName=STRK:MESE:IT

2136. Re: Subscribe FREE to the K9YA Telegraph

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 15:06:54 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <e4cpqe$2it$4@puck.litech.org>
Source record: 12386

K9YA Telegraph <no_reply@yahoo.com> wrote:
> Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All About
> Ham Radio.

> The K9YA Telegraph is a free, monthly, general interest Amateur Radio
> publication read by Hams in more than 90 countries. The K9YA Telegraph
> contains the stories and features most wanted by our subscribers, because it
> is written by our subscribers. An e-Zine, it is delivered monthly to your
> e-mail inbox as a full-color PDF file.

> If you're in the mood for Morse, hankering for history, gluttonous for gear,
> ravished for a review, needing nostalgia, or just plain famished for fun,
> you'll find it in the K9YA Telegraph. To check out back issues, subscribe or
> write an article, visit the K9YA Telegraph Web site.

> http://www.k9ya.org

I heartily endorse this product or service!

Seriously, I do. It's a good newsletter for ditbashers, and I've never
read an issue I didn't like.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

2137. 3 Dayton Tickets for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-16 20:13:02 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <inqag.3$Gj1.0@newssvr24.news.prodigy.net>
Source record: 12387
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.antiques.radio+phono

My plans to go to Dayton got snafued.
I have 3 flea market space tickets, 3 entry tickets and one courtesy parking pass, spaces 3744, 3745 & 3746. They're near gate D at the north end. I paid $330.00 for the set and I'll take $220.00 by Paypal & I'll overnite them to your location of choice or you can pick them up in Tulsa, OK.
tnx
Hank WD5JFR

2138. EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 02:33:03 UTC
From: Barry <n4buq@knology.net>
Message-ID: <e0a27$446a8aaf$18d649b3$19654@KNOLOGY.NET>
Source record: 12388
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Does anyone know where these might be available for a "reasonable" price? The cheapest I've found them for is $45 for a used "pull". I have a nearly new 2-01C in my ME26D/U but that won't fit in the probe in my HP410B. As I understand it, some 410B probes came with 2-01C diodes and some came with an EA53 probe and the two are not always interchangeable.

Thanks,

Barry - N4BUQ

2139. Re: EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 04:40:10 UTC
From: Jiri Placek <radiotubes@fast.net>
Message-ID: <1147840810.488855.288930@g10g2000cwb.googlegroups.com>
Source record: 12389
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

$45 for EA53 is reasonable price, the tube is rare. HP initially
rolled out 410B VTVM with 2-01C based AC probe but the contact with the
tube in the probe was unreliable, customers complained, and HP
eventually converted the probe by supplying overhaul kits for EA53
tubes.

Contact me off line, I have EA53's, 2-01C's, conversion kits for EA53,
and the probe assembly for 2-01C so I may be able to help you.

Jiri Placek
Boyertown, PA

Barry wrote:
> Does anyone know where these might be available for a "reasonable" price?
> The cheapest I've found them for is $45 for a used "pull". I have a nearly
> new 2-01C in my ME26D/U but that won't fit in the probe in my HP410B. As I
> understand it, some 410B probes came with 2-01C diodes and some came with an
> EA53 probe and the two are not always interchangeable.
>
> Thanks,
>
> Barry - N4BUQ

2140. Re: EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 13:48:26 UTC
From: kludge@panix.com
Message-ID: <e4f9ja$80u$1@panix2.panix.com>
Source record: 12390
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Barry <n4buq@knology.net> wrote:
>Does anyone know where these might be available for a "reasonable" price?
>The cheapest I've found them for is $45 for a used "pull". I have a nearly
>new 2-01C in my ME26D/U but that won't fit in the probe in my HP410B. As I
>understand it, some 410B probes came with 2-01C diodes and some came with an
>EA53 probe and the two are not always interchangeable.

Have you considered a silicon diode and a filament resistor? I know it
isn't original, but it will work just fine.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2141. 9 ANTIQUE TUBE RADIOS 1930-50 VINTAGE, 23 OLD TUBES-CHEAP !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 15:41:30 UTC
From: duty-honor-country <winchester1886@hotmail.com>
Message-ID: <1147880490.544245.26360@j73g2000cwa.googlegroups.com>
Source record: 12391

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZ66fourdoor

go to link, go to page 2, see items below

HUGE LOT 23 OLD RADIO TUBES-6A7-42-27H6M-WEST-GE-PHILCO Sell Similar

$24.99 0 -- 0 0 5d 10h 10m
1941 CROSLEY MOD 52TF AM RADIO-EXCELLENT-WORKING-TESTED Sell Similar

$100.00 0 -- 1 0 5d 10h 25m
1946 STROMBERG CARLSON MOD 752 AM RADIO-TESTED-PLAYS-EX Sell Similar

$100.00 0 -- 0 0 5d 10h 25m
1950's RCA VICTOR MOD 1RA45 AM RADIO-TUBEAMPED-PLAYS-EX Sell Similar

$24.99 0 -- 0 0 5d 10h 25m
1950's RCA TUBE AMP AM/FM RADIO-TESTED-PLAYS-EXCELLENT- Sell Similar

$24.99 0 -- 0 0 5d 10h 25m
1950's GE CLOCK RADIO-TUBE AMPED-TESTED-PLAYS-EXCELLENT Sell Similar

$24.99 0 -- 1 0 5d 10h 25m
RCA VICTOR BAKELITE RADIO-DD COLE GOLDENTHROAT TONE-FIX Sell Similar

$24.99 0 -- 0 0 5d 10h 25m
RCA VICTOR WOODEN RADIO W/HANDLE-OLD-PARTS/FIX-RARE-$$$ Sell Similar

$24.99 1 radiograveyard(1475) 1 0 5d 10h 25m
GE MODEL 226 BAKELITE RADIO-OLD-PARTS/FIX-EXC CONDITION Sell Similar

$24.99 0 -- 1 0 5d 10h 25m
1956 FORD RADIO CONTROL MONSTER TRUCK-VG CONDITION-$$$$ Sell Similar

$9.98 0 -- 0 0 6d 10h 10m
2 WEBSTER CHICAGO RECORD CHANGERS-1950s-45adptr-MONO-$$ Sell Similar

$9.98 0 -- 1 0 6d 10h 10m
HUGE LOT RADIO-TV TUBES-CHASSIS-DIALS-PARTS-KNOBS-CORD- Sell Similar

2142. Re: 9 ANTIQUE TUBE RADIOS 1930-50 VINTAGE, 23 OLD TUBES-CHEAP !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 16:03:35 UTC
From: NudoSpamCop <desertbob93535@yahoo.com>
Message-ID: <1147881815.346909.150910@j55g2000cwa.googlegroups.com>
Source record: 12392
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono,rec.audio.tubes,alt.collecting.8-track-tapes

duty-honor-country wrote:
> http://search.ebay<snip>

STOP THIS SPAMMER!

Google Groupers:

Go back to the original message, click on "Show Options," click on
"Show Original," cut and paste the whole message including headers, and
send in a spam complaint to:

groups-abuse"AT"google.com
abuse"AT"epix.net
spam"AT"ebay.com (Spammer's eBay account is "66fourdoor")

This spammer shows up under various trash (MAPI) email accounts:

trippin28track"AT"yahoo.com
winchester1886"AT"hotmail.com
nativebrookie"AT"hotmail.com
analog"AT"epix.net
bb69"AT"epix.net

His home ISP is Epix. His main POP3 account is
thenudofamily"AT"epix.net

Those using real newsreaders will already know what to do with this
spamming pest and eBay fraudster. His spam posts are a violation of
eBay's Terms of Service pertaining to Usenet Policy. Be sure to
include that in your report to eBay.

2143. Re: EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 17:30:10 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <sKWdnWE-9eM0wPbZRVn-sw@rcn.net>
Source record: 12393
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Scott Dorsey wrote:
> Barry <n4buq@knology.net> wrote:
>> Does anyone know where these might be available for a "reasonable" price?
>> The cheapest I've found them for is $45 for a used "pull". I have a nearly
>> new 2-01C in my ME26D/U but that won't fit in the probe in my HP410B. As I
>> understand it, some 410B probes came with 2-01C diodes and some came with an
>> EA53 probe and the two are not always interchangeable.
>
> Have you considered a silicon diode and a filament resistor? I know it
> isn't original, but it will work just fine.

Actually, no it won't.

The tube in the AC probe is very special. It extends the frequency response
from 20Hz to 750MHz, and up to 300VAC from 20Hz to 100MHz. You won't be able
to do that with any single solid state component.

-Chuck Harris

2144. Re: EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 18:09:03 UTC
From: DeserTBoB <desertb@rglobal.net>
Message-ID: <ufpm62l5o9me0fcfndh7gc9j1h78fuvids@4ax.com>
Source record: 12294
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On Wed, 17 May 2006 13:30:10 -0400, Chuck Harris
<cf-NO-SPAM-harris@erols.com> wrote:

>Actually, no it won't.
>
>The tube in the AC probe is very special. It extends the frequency response
>from 20Hz to 750MHz, and up to 300VAC from 20Hz to 100MHz. You won't be able
>to do that with any single solid state component.
>
>-Chuck Harris <snip>

Chuck's correct on this. I used 410Bs for years, and what he says is
absolutely true on this probe. The tube is a "must have" in order to
restore full functionality to this meter. Messed up probes are the #1
reason than many otherwise good 410Bs get junked, which is a shame.
It's really a very versatile, accurate instrument when functioning
properly.

2145. Re: EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 18:14:18 UTC
From: Barry <n4buq@knology.net>
Message-ID: <1147889658.030974.81500@i39g2000cwa.googlegroups.com>
Source record: 12295
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Does anyone care to comment on the differences between the ME26D/U and the HP410B? I have both and by far prefer the 410, but I wonder if my ME26 is working properly. It was a NOS meter when I removed it from its box a couple of years ago and looks nearly new; however, measuring AC with it isn't nearly as "pleasant" as my 410 was. The meter is very "jumpy" and overloads on the lower ranges simply by picking up the probe. It settles back down, especially when the ground clip is attached properly to whatever is being measured, but I don't remember the 410 acting like this. Is this due to the 2-01C or just different components and construction methods between the two models. The ME26 is supposed to be the militarized version of the HP410B, but it does seem to behave differently.

Barry - N4BUQ

2146. ** FLEA at MIT ** Sunday May 21st Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-17 22:17:46 UTC
From: w1gsl@mit.edu
Message-ID: <446ba10a$0$568$b45e6eb0@senator-bedfellow.mit.edu>
Source record: 12296
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This comming Sunday...

+++ Now even more Buyers Parking !!!
Thanks to TKT we have use of their new parking lot
across Albany St from the SWAPFEST !!!

!! ** More Buyers PARKING is available ** for details see
http://web.mit.edu/w1gsl/Public/flyer

*** !!!! In our Traditional GARAGE and the adjacent lot !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
Sunday May 21st 2006
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >2000 cars!

Buyers admission is $5 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $20 for the first and
$15 for each additional at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

SEASON PASS + Advance Seller Discount

A sellers discount season pass is available which
offers a 30% discount. By prepaying you get a
discount and earlier admission. See the registration form.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,

will be admitted FIRST.
Separate lines will form prior to gate opening
for prepaid and nonprepaid vendors

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 145.23- (PL 88.5) W1BOS/R and
W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ***********

<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

Mail the coupon below by the 5th of the month to be a Prepaid Vendor.

FLEA at MIT 2006 Rates

SELLERS

To use your prepaid spaces the named vendor MUST be present.
Rates include one admission per space.

Season Pass $99 First Space includes all 7 2006 meets
$70 each additional Space
Must be received by April 16th

Advance $17 First space
$12 Additional Spaces
Must be received by the 5th of the month.

Gate Admission $20 First Space
$15 Additional Spaces
Admission is after the prepaid vendors

Early Bird Buyer -Admission after the prepaid vendor line is admitted. ~ 7:15AM
** You may not sell. **
$15 per person at the gate.

****************************** cut here ******************************

FLEA at MIT 2006 Advance Space Application

____April ____May ____June ____ July ____Aug ___Sept ____Oct
@ $17 for the first each month + $12 each additional
____ Season Pass @$99 _____ Additional Season Spaces @$70

Name _____ Call _____ $ Included_____

Address _____ Phone _____ Make Check to
The MIT Radio Society
City _____ State _____ Zip _____ PO Box 397082
Cambridge MA 02139
E-mail _____

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

2147. Johnson Viking 6N2 Thuderbolt Amplifier Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 01:17:29 UTC
From: Hosta Bevie <hostas@earthlink.net>
Message-ID: <JWPag.343$SX5.284@newsread1.news.pas.earthlink.net>
Source record: 12297

The unit I have has the fuse holders busted up, and before I go through the hassle of replacing them (working through the LC filters attached to them) I'd like to know if the originals were bayonet or screw-in caps. I'm thinking that the HF Thunderbolt amp probably used the same types, so that info may be of use as well.

adTHANKSvance,

Mark

2148. Re: Kaar Engineering FMB-50A Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 01:32:12 UTC
From: Dave Goncalves <davegoncalves@gmail.com>
Message-ID: <1147915932.513824.294210@i39g2000cwa.googlegroups.com>
Source record: 12298

I don't know - that is the thing...

I've pulled off the largest transformer (reasoning that it would be the HV xmfr) and measured a step-up to ~2.4 kV. I think this was a power supply for a Kaar transmitter; I don;t recal any power supplies from that era being built for a variety of transmitters.

BTW, still available.

David Goncalves

2149. Re: Kaar Engineering FMB-50A Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 06:30:17 UTC
From: Bret Ludwig <bretldwig@yahoo.com>
Message-ID: <1147933816.994251.66020@38g2000cwa.googlegroups.com>
Source record: 12299

Dave Goncalves wrote:
> I don't know - that is the thing...
>
> I've pulled off the largest transformer (reasoning that it would be the
> HV xmfr) and measured a step-up to ~2.4 kV. I think this was a power
> supply for a Kaar transmitter; I don;t recal any power supplies from
> that era being built for a variety of transmitters.

I actually hadn't heard of a Kaar transmitter until this.

Third party supplies were available to run several transmitters in the late 50s and early 60s. Actually most any tube power supply will run almost any rig with a cable change for transceivers and twins of the era. They all used 6.3 or 12.6 V heater circuits-usually rigged so either would work so the box could go into a 6 or 12 V car-usually250-300V for the primary B+ and 600-800 for the final plate supply. They were also used for some PA equipment and by CB "home"brewers for linears-actually they were usually TV repair guys or even hams working out of their basement, because CBers have low IQ so frequently-quite common even when I was a youngster during the "Convoy" boom. I turned down a job at minimum wage at a TV shop when I figured out I would wind up spending all my time assembling these things instead of working on TVs. Six weeks later the joint was raided and the FCC smashed every goddamned piece of test equipment in the shop whether or not it could be used for CB, legal or otherwise, along with his inventory, test fixtures, everything that wasn't a TV.

FWIW you see third party supplies in ads in the ARRL Handbooks in the JFK/MM era or thereabouts. Most were for mobile operation but some were three-way-low volt DC, 110 VDC or 110 AC.

2150. Les plus belles jeunes filles du web

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 10:04:41 UTC
From: mathilda@canadaweb.net
Message-ID: <446c46b8$0$21301$8fcfb975@news.wanadoo.fr>
Source record: 12300
Body handling: HTML body converted to readable text

[No readable article body recovered]

2151. Re: Johnson Viking 6N2 Thuderbolt Amplifier Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 18:33:16 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <446CBDEC.8080401@adelphia.net>
Source record: 12301

Hosta Bevie wrote:
> The unit I have has the fuse holders busted up, and before I go through the
> hassle of replacing them (working through the LC filters attached to them)
> I'd like to know if the originals were bayonet or screw-in caps. I'm
> thinking that the HF Thunderbolt amp probably used the same types, so that
> info may be of use as well.
>
> adTHANKSvance,
>
> Mark
>
>
My 6N2 T'Bolt has the bayonet cap fuseholders.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

2152. FS TenTec Paragon

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 20:34:47 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <_S4bg.23905$4H.1603@dukeread03>
Source record: 12302

I have a nice TenTec Paragon Model 585 Transceiver for sale. It works great
and looks very good. It was back to TenTec in November of 2004 for a
complete going over including installation of a new
Main Tuning Encoder. It also comes with the original manual in a loose leaf
notebook.
A few minor scratches and nicks but overall in near Excellent Condition.
Digital pictures available
on request. Thanks, $625 shipped in lower 48. Charlie Hugg, K5MBX

2153. Hallicrafters/Echophone Query

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 20:43:01 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <nLKdnd0eMO6OQfHZnZ2dnUVZ_tudnZ2d@adelphia.com>
Source record: 12303

I recently acquired a Hallicrafters S-39 Sky Ranger receiver at a local hamfest. Its in as-new condition, which is why I decided to get it. I recall I once had either the earlier version of this one or maybe it was another S-39, I don't recall. My question is, looking at this rig, and considering the form/fit/function of Echophone rigs, did perhaps Echophone manufacture these particular Hallicrafters receivers? I recall there was some sort of co-production and/or cooperation between these two companies. Thanks de K3HVG

2154. FS Excellent Yaesu FT-101EE Station

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 20:53:49 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Q85bg.23907$4H.4096@dukeread03>
Source record: 12304

I have a near Mint Yaesu FT-101EE Station including the FT-101EE Transceiver, FV-101B VFO, YC-601 Digital Display, and SP-101 Speaker. Also included is the original manual and a nice copy of the service manual. It would be hard to find a cleaner station. Price for complete package is $625 plus shipping.
Thanks, Charlie Hugg, K5MBX

2155. Re: Hallicrafters/Echophone Query

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-18 22:44:37 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1147992277.884494.251720@g10g2000cwb.googlegroups.com>
Source record: 12305

Bill Halligan bought out Echophone in 1935 and started making Hallicrafters radios in the old Echophone factory at 2611 Indiana Ave. in Chicago. Before that, Hallicarfters gear was made under contract to the likes of McMurdo-Silver, Howard and others. Hallicrafters used the Echophone name on several low-priced receivers in the early to mid-1940s. The Halicrafters S-41 and the Echophone EC-1A are the same radio with different paint jobs. Your S-39 was made by Hallicrafters. The older version of the S-39 was the S-29.

I have a S-39 with a bad dial scale. I sure could use a good scan of a clean dial. Got the S-39 playing well, but it doesn't look good with that bad dial. Most of the band-4 scale has rubbed off.

Ed Engelken

2156. Re: EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 00:32:32 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <Am8bg.3793$x4.2815@newsread3.news.pas.earthlink.net>
Source record: 12306
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Messed up probes are the #1 reason than many otherwise good 410Bs get junked, which is a shame."

My response might offend the purists, but I can defend myself by stating that I am just an amateur.

I hate throwing things out. And, I hate spending money on parts that cost more than the instrument. So, if I had an HP 410 that had a bad probe and I did not wish to invest in a new tube, I would find a tube that would fit into the probe and used the appropriate filament voltage. Even a triode can be used as a diode. The fact that the fitting of the tube might destroy the frequency response may not be a big factor. Heck, we usually only operate up to 450 MHz. Even if the calibration is not absolutely correct, it can be tested easily with a signal generator and calibrated with a calibration chart. What you end up is a bastard HP 410, which is still better than a broken one.

I must admit that I have bastardized a lot of things instead of throwing them out. Some of the stuff I have works better than when it left the factory. Some does not. In each case, I have outsmarted the trash man.

73, Colin K7FM

2157. FS Startek 15-UHS Freq Counter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 04:21:42 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <JIbbg.25940$4H.22297@dukeread03>
Source record: 12307

FS Startek Frequency Counter Model 15-UHS. This is the Ultra High Sensitive counter that covers 1 MHZ to1500 MHZ. It is as new in the original box with the manual and battery and battery charger/power supply. These counters are still sold for
$170. See The Startek International Inc. webpage for more information. I am asking $75 shipped in lower 48. Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2158. Re: EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 04:32:37 UTC
From: Lionel Sharp <vk4ns599@optusnet.com.au>
Message-ID: <446d4a63$0$27149$afc38c87@news.optusnet.com.au>
Source record: 12308
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

COLIN LAMB wrote:
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> chart. What you end up is a bastard HP 410, which is still better than a
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> them out. Some of the stuff I have works better than when it left the
> factory. Some does not. In each case, I have outsmarted the trash man.
>
> 73, Colin K7FM
>
>
Have a look at Tubeworld

http://www.tubeworld.com at

They advertise NOS EA53 for $10 each

73 Lionel VK4NS

2159. FS NIB Eimac 4X150A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 04:39:12 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <6Zbbg.26026$4H.22143@dukeread03>
Source record: 12309

FS New Old Stock Eimac 4X150A Tube.
It is still sealed in its original plastic bag. Price
is $25 plus shipping. The tube is guaranteed to be good
or your money back.Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2160. FS Yaesu NC-29 Quick Charger

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 04:44:02 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <E1cbg.26069$4H.24044@dukeread03>
Source record: 12310

FS Yaesu NC-29 Quick Charger - $35.00 plus shipping. Fits FT-23R, 33R, 73R, FT-411E, FT-811, FT-911, and FT-470 Yaesu HT transceivers. The Yaesu Quick Charger NC-29 quick charges HT's in 1 hour or less. Thanks, Charlie Hugg, K5MBX

2161. Re: Hallicrafters/Echophone Query

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 10:24:45 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <446D9CED.3000603@adelphia.net>
Source record: 12311

Ed, Thanks for the info. Let me see what I can do, vis-a-vis the dial..... Jeep/K3HVG

2162. Re: EA53 tube for HP410B VTVM?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 13:28:11 UTC
From: Barry <n4buq@knology.net>
Message-ID: <1148045291.614705.84300@y43g2000cwc.googlegroups.com>
Source record: 12312
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

It appears they have zero in stock. :(

Barry - N4BUQ

2163. FS: 8122 amplfier.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 13:43:09 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <e4ki1d$1k$1@news.tamu.edu>
Source record: 12313

FS: I have a extra 8122 amplfier tube that I kept for my spare when I owned a National NCL-2000. If anyone needs it it can be theirs for $48.00 shipped.

2164. Free TH-6DXX beam.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 16:42:23 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <e4kshe$7eo$1@news.tamu.edu>
Source record: 12314

FS: I have an excellent condition TH6-DXX tri-band beam antenna (with stainless hardware) with new still-in-tha-box TH7 kit that was never added. The beam is sitting at 90' on a Ham-M rotor (take it too), all in good working condition. It is free to whomever wants to remove it and take the Rohn 25 tower down. I need some of the tower sections and will let the rest go (including all the guys and hardware) with the antenna also. Tower is located in College Station, TX. IF interested in details, contact Mike via email at: oldrover at verizon.net or phone at: (979) 696-4400 (home), (979)255-3544 (cell).

2165. FAQ for rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 18:38:30 UTC
From: Nick KD4CPL <nick@3rdtech.com>
Message-ID: <1148063910.241118.171490@u72g2000cwu.googlegroups.com>
Source record: 12315

I maintain the rec.radio.amateur.boatanchors FAQ web site at:
http://www.virhistory.com/ham/rrab.faq.htm

Corrections and Additions are welcomed -
Nick KD4CPL nick@3rdtech.com

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What do boatanchors cost ?
And where can I get some more Boatanchors ?
Epilog
Credits

2166. Matching speakers for vintage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 18:44:32 UTC
From: Nick KD4CPL <nick@3rdtech.com>
Message-ID: <1148064272.143963.161480@y43g2000cwc.googlegroups.com>
Source record: 12316

I have created a web site attempting to list the matching speakers as
advertised for most vintage ham radio receivers.
http://www.virhistory.com/ham/speakers.htm

Additions and corresctions are welcomed.
Send e-mail to nick@3rdtech.com

73 & Have Fun,
Nick KD4CPL

2167. Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-19 23:19:47 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <nosbg.73670$_S7.36849@newssvr14.news.prodigy.com>
Source record: 12317

Hi Group,

I have a 2500 that had one bad 8875, and as-is EBay buy, and I am in the process of a conversion to a single 8877. This may not be the best choice of a tube for the application, but I had a good one in a box for nearly 20 years, so I decided to give it a try. Before the conversion I powered it up, and with one tube I could get 450 watts on 80M with 50 watts drive. I did notice however that the variable loading capacitor had to be at full mesh on any band I tried. I blew off that issue because with only one tube the PI-Net was not seeing the as-designed input impedance.

My question is from my blurry schematic and parts list. The fixed Centralab loading capacitors in my rig are all 1000pf, and the fixed plate tuning side capacitors are all Centralab 100pf units. The parts list does not show any 1000pf HV Centralab capacitors. Is there a typo in the parts list, or does my amplifier have the wrong capacitors installed in the loading area?

I powered up the amplifier last night, and I can get 600 watts RF out on 80 meters with 50 watts drive. The cathode current reaches 0.8 ampere at 1700 volts Plate. So that is 1360 watts in for 600 watts output. That is about 44% efficiency. The variable loading control always wants to be at maximum mesh for maximum RF output. On 160, 40, and 20m meters the loading variable capacitor must also be at maximum mesh. This makes me think my PI-Network is not correct for the impedances involved, and then it sure appears that the Dentron documentation does not match my rig. I might have to reverse engineer that PI-Net.

So does anyone have a better set of drawings to see if their MLA-2500 PI-Net parts match the drawings?

Regards,
Jim
WD5JKO

2168. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-20 17:13:42 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <a7Ibg.11467$fb2.6663@newssvr27.news.prodigy.net>
Source record: 12318

Update:

The fixed loading capacitors on the MLA-2500B for 75, 160 meters are both 1000pf per Dentron parts list whereas they are 100pf on the MLA-2500 parts list. It looks like a typo in the documentation. Then I measured my 1000pf capacitors in my amp, these both measured about 820pf on my capacitance bridge at 4 Mhz. For sanity sake, I also measured a 820 pf silver mica capacitor, and the bridge read 850pf @ 4 Mhz. So it seems that I uncovered two problems:

* Dentron MLA-2500 parts list has typos in it

* My two loading capacitors for 75 and 160 are out of tolerence on the low side. This explains why my variable loading capacitor needs to be at full mesh.

Anybody have a 8877 Teflon chimney they want to get rid of?

Jim
WD5JKO

"JC" <jcandela@prodigy.net> wrote in message
news:nosbg.73670$_S7.36849@newssvr14.news.prodigy.com...
> Hi Group,
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> Regards,
> Jim
> WD5JKO
>

2169. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-20 19:39:04 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <446f705a$0$36922$4fafbaef@reader3.news.tin.it>
Source record: 12319

It is unlikely that the fixed loading capacitor is as high as 1000 pf, except for 160m. However if Dentron has really used a Centralab 1000-pf capacitor as fixed loading capacitor, that is a sign of bad design, because those capacitors are not suitable for that purpose.

As a matter of fact the Centralab 1000-pF capacitors use a different ceramic material than the 100 pF units, and they therefore have a very different behavior, as explained below:

- the 1000-pF units can withstand high RF current, but cannot withstand high RF voltage at the same time (DC voltage does not matter). A more rigorous way to express that concept is to say that the 1000-pf units cannot withstand high "reactive power" (reactive power = RF current times RF voltage). In practice they are only suitable for bypassing or plate-to-pi coupling (high RF current but very little RF voltage).

- on the contrary, the 100-pF units are suitable for operation in resonating circuits, where both the RF voltage and the RF current is high (= high reactive power). So they are suitable as fixed loading capacitors.

If one uses a Centralab 1000-pF capacitor as the fixed loading capacitor of a high-power linear, the capacitor will heat up and change its capacitance, so detuning the circuit. Prolonged high-power operation may result in capacitor failure.

73

Tony I0JX

.

"JC" <jcandela@prodigy.net> ha scritto nel messaggio
news:nosbg.73670$_S7.36849@newssvr14.news.prodigy.com...
> Hi Group,
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>
> Regards,
> Jim
> WD5JKO
>
>

2170. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-20 21:44:29 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <15Mbg.75119$F_3.25217@newssvr29.news.prodigy.net>
Source record: 12320

Tony,

I appreciate the comments. For sure there is something awry in this pi-net. I looked at your tutorial on your web page, and wow, you know your stuff!
The schematics of the 2500, and 2500B are at the following link:

ftp://bama.sbc.edu/downloads/dentron/mla2500/

Another aspect of this pi-net is that the tank coil consists of tight wound silver plated stranded Teflon insulated wire of about 10 awg. Users of healthy 2500's report 1100 to 1300 watts key down (output), and 1500 watts PEP out with a pulser. This is very good for the size and weight of this amplifier.

The loading variable cap is about 50-500pf with a 100pf Centralab in parallel with that. The bandswitch is not a shorting type, so it adds 200pf on 40m, 1000pf on 75, and 1000pf on 160 (all on 2500B schematic and parts list). These do not add up due to the type of rotary switch used. I'd prefer a shorting switch arrangement where on 160m, all the fixed loading caps are in parallel and each unit has less capacitance.

I will look more carefully at the capacitors used to see what the part number is. Maybe the correct values are in there, but of the wrong type. I plan to use my impedance bridge from the 50 ohm amp output looking into the amp, and replace the 8877 with the calculated plate load RL going into the pi-net. Hopefully a 1/2 watt carbon comp resistor around 2K (a guess) will represent the plate side impedance. My hope here is that I can evaluate the pi-net 160-10m at a low level (0dbm?) to see what the impedance matching capability is. Maybe the values used are correct, but with high power, the capacitors get lossy (hot), drift down in value, and cause the efficiency of the amp to really stink.

I'll let you'all know what I find.

Thanks,
Jim
WD5JKO

"Antonio Vernucci" <vernucci@tin.it> wrote in message
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> maximum mesh for maximum RF output. On 160, 40, and 20m meters the loading
> variable capacitor must also be at maximum mesh. This makes me think my
> PI-Network is not correct for the impedances involved, and then it sure
> appears that the Dentron documentation does not match my rig. I might have
> to reverse engineer that PI-Net.
>
> So does anyone have a better set of drawings to see if their MLA-2500
> PI-Net
> parts match the drawings?
>
> Regards,
> Jim
> WD5JKO
>
>

2171. Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 02:49:08 UTC
From: jjbunn <julian@cacr.caltech.edu>
Message-ID: <1148179748.423888.118780@u72g2000cwu.googlegroups.com>
Source record: 12321

I'm looking for a replacement, or a substitute, mains transformer for a Hallicrafters SX-42 ... the existing one sizzled and died :-(

The specifications are: 115V primary, 500V C.T. @ 142mA, 5V @ 3A and 6.3V @ 5.3A, and the mounting holes are 3.75"x3.00".

If anyone knows a likely source for a replacement, please let me know.

Thanks!
Julian

2172. Re: Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 05:37:47 UTC
From: - exray - <exray@coqui.net>
Message-ID: <126vv5go6n2b7f@corp.supernews.com>
Source record: 12322

jjbunn wrote:

> I'm looking for a replacement, or a substitute, mains transformer for a
> Hallicrafters SX-42 ... the existing one sizzled and died :-(
>
> The specifications are: 115V primary, 500V C.T. @ 142mA, 5V @ 3A and
> 6.3V @ 5.3A, and the mounting holes are 3.75"x3.00".
>
> If anyone knows a likely source for a replacement, please let me know.
>
> Thanks!
> Julian
>

Try http://www.oldradioparts.com

And there's always ebay. Unfortunately old large transformers and
audiophile prices tend to go hand-in-hand but you might get lucky. I
recently found one for an 18-tube set of mine for $19. I guess it was
"too big" for audio gear :)
The Vintage Electronics category is where to look.

GL, Bill

2173. Re: Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 13:48:18 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <Cc_bg.75252$F_3.49124@newssvr29.news.prodigy.net>
Source record: 12323

Julian,

Any chance the failure is visible, and fixable?

An option here is to get your tranny rewound. There are lots of folks that offer this service, or you might take it on as a DIY project. If you go this route, you could simplify the winding task by only making one winding of 250 vac, and use a full wave bridge rectifier consisting of two silicon diodes on the negative side (-) and the vacuum tube 5U4 rectifier on the positive side (+). If you go this route, you can beef up the HV secondary wire size since there will be room, and it may be easier to handle a larger wire than what was originially there. You can also modify the turns ratio to better match today's higher line voltage. I bet the SX-42 tranny was designed for 110 vac AC mains whereas today we often have about 122 vac at our outlets.

As a FYI for still working open frame boat anchor transformers, you can preserve them by vacuum impregnating them with transformer varnish. This will fill in the voids where a failure is imminent, but hasn't happened yet. This can be a DIY project where you can use car manifold vacuum, some tubing, fittings, and a suitable container. Take the end caps off first to expose the windings. If the wires have bad insulation, you can cut them 1" from leaving the core, and strip back. Add on new wires and heat shrink the connection. As for doing the varnish bit, it's neat to watch the bubbles exit the transformer as the air is pumped from the container, and then when you let the air back in, that forces the varnish into all the cracks and pores of the inner area of the transformer. Repeat two more times to get the job done. Then hang until dripping is over, and bake to cure (temp and time depends on varnish used). Instead of varnish I have also used electrical rated RTV thinned out with chlorethane until it is a white milky soup.

Jim
WD5JKO

"jjbunn" <julian@cacr.caltech.edu> wrote in message
news:1148179748.423888.118780@u72g2000cwu.googlegroups.com...
> I'm looking for a replacement, or a substitute, mains transformer for a
> Hallicrafters SX-42 ... the existing one sizzled and died :-(
>
> The specifications are: 115V primary, 500V C.T. @ 142mA, 5V @ 3A and
> 6.3V @ 5.3A, and the mounting holes are 3.75"x3.00".
>
> If anyone knows a likely source for a replacement, please let me know.
>
> Thanks!
> Julian

>

2174. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 14:16:28 UTC
From: "g. beat"
Message-ID: <i8udnbmSp6Dd6-3Z4p2dnA@comcast.com>
Source record: 12324

"JC" <jcandela@prodigy.net> wrote in message
news:nosbg.73670$_S7.36849@newssvr14.news.prodigy.com...
> Hi Group,
>
> I have a 2500 that had one bad 8875, and as-is EBay buy, and I am in the
> process of a conversion to a single 8877. This may not be the best choice
> of a tube for the application, but I had a good one in a box for nearly 20
> years, so I decided to give it a try. Before the conversion I powered it
> up, and with one tube I could get 450 watts on 80M with 50 watts drive. I
> did notice however that the variable loading capacitor had to be at full
> mesh on any band I tried. I blew off that issue because with only one tube
> the PI-Net was not seeing the as-designed input impedance.
>
> My question is from my blurry schematic and parts list. The fixed
> Centralab loading capacitors in my rig are all 1000pf, and the fixed plate
> tuning side capacitors are all Centralab 100pf units. The parts list does
> not show any 1000pf HV Centralab capacitors. Is there a typo in the parts
> list, or does my amplifier have the wrong capacitors installed in the
> loading area?
>
> I powered up the amplifier last night, and I can get 600 watts RF out on
> 80 meters with 50 watts drive. The cathode current reaches 0.8 ampere at
> 1700 volts Plate. So that is 1360 watts in for 600 watts output. That is
> about 44% efficiency. The variable loading control always wants to be at
> maximum mesh for maximum RF output. On 160, 40, and 20m meters the loading
> variable capacitor must also be at maximum mesh. This makes me think my
> PI-Network is not correct for the impedances involved, and then it sure
> appears that the Dentron documentation does not match my rig. I might have
> to reverse engineer that PI-Net.
>
> So does anyone have a better set of drawings to see if their MLA-2500
> PI-Net parts match the drawings?
>
> Regards,
> Jim
> WD5JKO
Jim -

For reference purposes, here are the Communication Quarterly and KU7G
articles (Adobe Acrobat)
regarding 4CX400a or 4CX800a conversions
http://www.tomstubes.com/images/mla_2500_4cx400a.pdf

KU7G
http://www.tomstubes.com/images/mla2500_4cx800a.pdf

w9gb

2175. Re: Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 14:22:27 UTC
From: "g. beat"
Message-ID: <gOudnc7n9qs66u3ZnZ2dnUVZ_sSdnZ2d@comcast.com>
Source record: 12325

"jjbunn" <julian@cacr.caltech.edu> wrote in message
news:1148179748.423888.118780@u72g2000cwu.googlegroups.com...
> I'm looking for a replacement, or a substitute, mains transformer for a
> Hallicrafters SX-42 ... the existing one sizzled and died :-(
>
> The specifications are: 115V primary, 500V C.T. @ 142mA, 5V @ 3A and
> 6.3V @ 5.3A, and the mounting holes are 3.75"x3.00".
>
> If anyone knows a likely source for a replacement, please let me know.
>
> Thanks!
> Julian
>
Julian -

An option is a transformer company. Heyboer Transformers
in Grand Rapids, Michigan does this work --
you may also have a suitable rebuilder one in California.
http://www.heyboertransformers.com/

You can provide them with specifications, an the old transformer for proper
sizing -
they matched the wire colors and used the old bells on the new transformer.
Professional job on a rebuild for me late last December.

BTW, you should specify that primary should be 120 VAC --
instead of 110 V of the original - due to higher line voltages -
this should operate cooler in the SX-42.

w9gb

2176. Re: Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 14:29:20 UTC
From: - exray - <exray@coqui.net>
Message-ID: <1270ua6gtspvtb1@corp.supernews.com>
Source record: 12326

g. beat <@ wrote:

>
> Julian -
>
> An option is a transformer company. Heyboer Transformers
> in Grand Rapids, Michigan does this work --
> you may also have a suitable rebuilder one in California.
> http://www.heyboertransformers.com/
>
> You can provide them with specifications, an the old transformer for proper
> sizing -
> they matched the wire colors and used the old bells on the new transformer.
> Professional job on a rebuild for me late last December.
>
> BTW, you should specify that primary should be 120 VAC --
> instead of 110 V of the original - due to higher line voltages -
> this should operate cooler in the SX-42.
>
> w9gb

Heyboer does nice work and I've used them but I would think they are
prohibitively expensive for this project. You'd looking at around $150
for one this size.

-Bill

2177. Re: Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 14:40:24 UTC
From: "g. beat"
Message-ID: <8NKdnTtGZrJB5u3ZnZ2dnUVZ_v-dnZ2d@comcast.com>
Source record: 12327

"- exray -" <exray@coqui.net> wrote in message
news:1270ua6gtspvtb1@corp.supernews.com...
>
> Heyboer does nice work and I've used them but I would think they are
> prohibitively expensive for this project. You'd looking at around $150
> for one this size.
>
> -Bill

It may be that expensive for the SX-42 model, but the transformer for my
specific project in
December was $100 with shipping - and they had it back to me in less than
one week!

Greg

2178. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 15:50:55 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <z%%bg.13174$fb2.9272@newssvr27.news.prodigy.net>
Source record: 12328

>
> For reference purposes, here are the Communication Quarterly and KU7G
> articles (Adobe Acrobat)
> regarding 4CX400a or 4CX800a conversions
> http://www.tomstubes.com/images/mla_2500_4cx400a.pdf
>
> KU7G
> http://www.tomstubes.com/images/mla2500_4cx800a.pdf
>
> w9gb

Hi, Thanks for the excellent links. I had seen the first one before. In looking at the article about the 2 times 4cx400a, it jumps out at me that this conversion leads to about 350-500 watts less RF output than original (1100-1300 versus 750-800) even when using tubes with more capability. I attribute this to running Tetrodes at low plate voltage. In this application Hi-Mu Triodes are a better choice. Also the low RF drive need for the Tetrodes make them attractive for low power exciters, and a problem for us with a 100 watt exciter.

My conversion is similar to the 4cx800 article except I am using a 8877. I use the same external box to house the socket, and mount the fan. The 8877 may not be designed for use at 1700 volts, but what the heck, I only want about 1000 watt RF output. I need a chimney like what is described for tthe PI-Network he 4cx800. Any idea where I can get a block of Teflon, and then get it machined?

That article about the 4cx800 has some good visuals of the pi-net that is being a problem with my 2500.

Thanks again,

Jim
WD5JKO

2179. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 18:14:56 UTC
From: "g. beat"
Message-ID: <humdnYmxR4i5M-3ZnZ2dnUVZ_vednZ2d@comcast.com>
Source record: 12329

"JC" <jcandela@prodigy.net> wrote in message
news:z%%bg.13174$fb2.9272@newssvr27.news.prodigy.net...
>
>>
>> For reference purposes, here are the Communication Quarterly and KU7G
>> articles (Adobe Acrobat)
>> regarding 4CX400a or 4CX800a conversions
>> http://www.tomstubes.com/images/mla_2500_4cx400a.pdf
>>
>> KU7G
>> http://www.tomstubes.com/images/mla2500_4cx800a.pdf
>>
>> w9gb
>
>
> Hi, Thanks for the excellent links. I had seen the first one before. In
> looking at the article about the 2 times 4cx400a, it jumps out at me that
> this conversion leads to about 350-500 watts less RF output than original
> (1100-1300 versus 750-800) even when using tubes with more capability. I
> attribute this to running Tetrodes at low plate voltage. In this
> application Hi-Mu Triodes are a better choice. Also the low RF drive need
> for the Tetrodes make them attractive for low power exciters, and a
> problem for us with a 100 watt exciter.
>
> My conversion is similar to the 4cx800 article except I am using a 8877. I
> use the same external box to house the socket, and mount the fan. The 8877
> may not be designed for use at 1700 volts, but what the heck, I only want
> about 1000 watt RF output. I need a chimney like what is described for
> tthe PI-Network he 4cx800. Any idea where I can get a block of Teflon, and
> then get it machined?
>
> That article about the 4cx800 has some good visuals of the pi-net that is
> being a problem with my 2500.
>
> Thanks again,
>
> Jim
> WD5JKO
Jim,

Bob Schetgen, KU7G machined that Teflon block in the 4CX800 article .
Unfortunately, Bob passed away on December 5, 2005.
Bob worked at the ARRL Headquarters for nearly 23 years.
He was a member of the editorial staff for the past 16 years, he was perhaps

best known as the editor of the "Hints & Kinks" column in QST.

He also served as the managing editor of the League's technical and experimenter's journal QEX.

w9gb

2180. Re: Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 20:50:54 UTC
From: jjbunn <julian@cacr.caltech.edu>
Message-ID: <1148244654.091935.140390@j33g2000cwa.googlegroups.com>
Source record: 12330

Thanks Bill!

I looked there: they have a great selection, but nothing that quite
fits the bill (!). I've sent them an email to double check anyway.

Julian

2181. Re: Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 20:53:37 UTC
From: jjbunn <julian@cacr.caltech.edu>
Message-ID: <1148244817.691120.174200@u72g2000cwu.googlegroups.com>
Source record: 12331

Hi Jim,

Thanks for the super advice. The transformer died after some "fizzing",
and now one half of the primary is O/C.

I have an old HP/Paeco transformer which has several 6.3V taps, and a
5V tap for a 5U4. However, the HV secondary is for a B+ of 440V ... too
high (the SX-42 needs 250VDC). So I don't think I can make that work
easily.

Julian

2182. Re: Replacement Transformer for Hallicrafters SX-42

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 20:54:50 UTC
From: jjbunn <julian@cacr.caltech.edu>
Message-ID: <1148244890.185685.156460@j33g2000cwa.googlegroups.com>
Source record: 12332

Thanks ... I think this would work out very expensive, but is a good
fall-back if all else fails.

Julian

2183. CRT for Tektronix 564B, R564B, or TLDM64

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 22:39:17 UTC
From: "S. Reid" <tube_s@hotmail.com>
Message-ID: <p_5cg.10850$A26.266876@ursa-nb00s0.nbnet.nb.ca>
Source record: 12333

Hi, I have a new Tektronix tube part # 154-0737-00. This is a CRT for scopes 564B, R564B, or TLDN64.

This is new in the original box and looks perfect.

If anyone is interested, please drop me a note.

tube_s@hotmail.com

Brian

2184. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 22:51:24 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <fvq172phn00c35v5q4eq9081u63acgl05v@4ax.com>
Source record: 12334

On Sun, 21 May 2006 09:16:28 -0500, "g. beat" <@<spam protected>>
wrote:

>"JC" <jcandela@prodigy.net> wrote in message
>news:nosbg.73670$_S7.36849@newssvr14.news.prodigy.com...
>> Hi Group,
>>
<snip>
>> So does anyone have a better set of drawings to see if their MLA-2500
>> PI-Net parts match the drawings?
>>
>> Regards,
>> Jim
>> WD5JKO
>Jim -
>
>For reference purposes, here are the Communication Quarterly and KU7G
>articles (Adobe Acrobat)
>regarding 4CX400a or 4CX800a conversions
>http://www.tomstubes.com/images/mla_2500_4cx400a.pdf
>
>KU7G
>http://www.tomstubes.com/images/mla2500_4cx800a.pdf

I would suggest an alternate chimney though using Silastic rubber
sheet wound into a tube shape as is done in the Alpha series amps.
Relatively inexpensive, no machining, and easy to install.

One other comment. The MLA 2500 suffers from poor voltage regulation
as did most of the Dentron amps. It does after all use a doubler in
the power supply. So when tuning be sure to use the "tune" position
and then switch to operate. Tuning in the operate position drags the
plate voltage down so far that the amp will not be properly tuned for
the PEP on SSB. With my voice characteristics and under the old rules
of 1 KW average input mine would put out about 2200 PEP.

Good Luck,

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com
>

>w9gb
>
>
>

2185. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 22:53:04 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <6pr172t75mqle2rh6ecoahmijlgce4aqoq@4ax.com>
Source record: 12335

On Sun, 21 May 2006 15:50:55 GMT, "JC" <jcandela@prodigy.net> wrote:

>
>>
>> For reference purposes, here are the Communication Quarterly and KU7G
>> articles (Adobe Acrobat)
>> regarding 4CX400a or 4CX800a conversions
>> http://www.tomstubes.com/images/mla_2500_4cx400a.pdf
>>
>> KU7G
>> http://www.tomstubes.com/images/mla2500_4cx800a.pdf
>>
>> w9gb
>
>
>Hi, Thanks for the excellent links. I had seen the first one before. In
>looking at the article about the 2 times 4cx400a, it jumps out at me that
>this conversion leads to about 350-500 watts less RF output than original
>(1100-1300 versus 750-800) even when using tubes with more capability. I
>attribute this to running Tetrodes at low plate voltage. In this application
>Hi-Mu Triodes are a better choice. Also the low RF drive need for the
>Tetrodes make them attractive for low power exciters, and a problem for us
>with a 100 watt exciter.
>
>My conversion is similar to the 4cx800 article except I am using a 8877. I
>use the same external box to house the socket, and mount the fan. The 8877
>may not be designed for use at 1700 volts, but what the heck, I only want

As I recall the MLA-2500 ran 2200 volts.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

>about 1000 watt RF output. I need a chimney like what is described for tthe
>PI-Network he 4cx800. Any idea where I can get a block of Teflon, and then
>get it machined?
>
>That article about the 4cx800 has some good visuals of the pi-net that is
>being a problem with my 2500.
>
>Thanks again,
>
>Jim
>WD5JKO

>

2186. Hamfest, Georgetown, Delaware, May 27, 2006, 7 am- 5pm

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-21 23:23:05 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0605211917100.2629@panix1.panix.com>
Source record: 12336
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.amateur.homebrew

At Sussex Tech High School, US Route 9 about a mile west of Route 113.

Admission free

Talk in 147.075 + input

more info:

n3jvt@yahoo.com
w3hrt@arrl.net
dsmith@sussex.vt.k12.de.us

Also, was mentioned in latest QST

2187. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 00:56:06 UTC
From: "g. beat"
Message-ID: <9p6dnVcxOem3kezZRVn-pQ@comcast.com>
Source record: 12337

"Roger" <Delete-Invallid.stuff.groups@tm.net> wrote in message
news:fvq172phn00c35v5q4eq9081u63acgl05v@4ax.com...
> On Sun, 21 May 2006 09:16:28 -0500, "g. beat" <@<spam protected>>
> wrote:
>
>
> I would suggest an alternate chimney though using Silastic rubber
> sheet wound into a tube shape as is done in the Alpha series amps.
> Relatively inexpensive, no machining, and easy to install.

You can purchase the Silastic rubber from Alpha directly.
It is no longer red, but black -- supplier to Alpha changed this !

w9gb

>
> Good Luck,
>
> Roger Halstead (K8RI & ARRL life member)
> (N833R, S# CD-2 Worlds oldest Debonair)
> www.rogerhalstead.com
>
>
> Roger Halstead (K8RI & ARRL life member)
> (N833R, S# CD-2 Worlds oldest Debonair)
> www.rogerhalstead.com
>>

2188. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 01:44:31 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <3l8cg.13470$fb2.12790@newssvr27.news.prodigy.net>
Source record: 12338

As I recall the MLA-2500 ran 2200 volts.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

Roger:

Yes that ia about correct for no load. I am running mine off 120 vac, and the B+ drags down to about 1600 volts at 0.8 amp load. I've seen other conversions that run off 220 vac, and they say about 1700 volts for the same load. The voltage doubler capacitors if increased in value, say 330 uf instead of 125 uf would be better. This however would require adding a soft-start turn on modification to avoid welding the contacts of the power switch, or blowing the diode stack.

Jim
WD5JKO

2189. National NC-2-40CS Parts Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 01:51:31 UTC
From: Benjamaniac <benjamaniac@yahoo.com>
Message-ID: <e4r5eu$2pms$1@news3.infoave.net>
Source record: 12339

Looking for a knob for a National NC-2-40CS and also would like to find a picture of the matching speaker (NC-2TS) so I can see if the one I have is missing any trim...it looks like it is to me. Thanks for any help on these things.
Ben

2190. Heathkit SB-303 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 02:06:23 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e4r6av$2p9r$1@news3.infoave.net>
Source record: 12340

I am looking for the schematic and alignment/theory of operation part of the Heathkti SB-303 manual. If anyone has this info, please contact me directly at jbarnard@ftc-i.net. I have one in pretty poor shape that I would like to restore.

Thanks,

Jim Barnard

2191. FA: $10:-(>RARE NATIONAL XCU-300 CRYSTAL CALIBRATOR for NC-300/303

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 14:25:15 UTC
From: rlucch2098@aol.com
Message-ID: <1148307915.820861.248230@j73g2000cwa.googlegroups.com>
Source record: 12341
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9729050747&ssPageName=STRK:MESE:IT

2192. FA: TWO(2) MATCHED NOS SYLVANIA 6JB6 RF TUBES for DRAKE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 14:26:16 UTC
From: rlucch2098@aol.com
Message-ID: <1148307976.503139.18330@j55g2000cwa.googlegroups.com>
Source record: 12342
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9729050722&ssPageName=STRK:MESE:IT

2193. FA: $10>BRAND-NEW "CHARGE-IT" 12VDC PORTABLE POWER PACK>USA:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 14:27:21 UTC
From: rlucch2098@aol.com
Message-ID: <1148308041.060134.201860@i40g2000cwc.googlegroups.com>
Source record: 12343
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9729050758&ssPageName=STRK:MESE:IT

2194. FS: HEATHKIT items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 15:25:46 UTC
From: "M. Kassay" <mkx@sympatico.ca>
Message-ID: <4471D7FA.3CECC644@sympatico.ca>
Source record: 12244
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For Sale

Unbuilt, still in the box Heathkit HW-9 hf QRP rig, Best
(serious) offer. :)

Heath PSA-9 power supply $35 US

not working ID-4001 weather station, inside unit only $40 US

Heath rain gauge, built, but never used. $95 US

Heath HD-1410 keyer manual $13 US shipped

Heath IDW-2090 digital barograph manual $14 US shipped

Heath IO-4550 dual trace scope manual $12 US shipped

73 Mike

2195. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 21:47:33 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <9tb472t7m3g8jepvm2gv990tuen4av0iks@4ax.com>
Source record: 12245

On Mon, 22 May 2006 01:44:31 GMT, "JC" <jcandela@prodigy.net> wrote:

>
>As I recall the MLA-2500 ran 2200 volts.
>
>Roger Halstead (K8RI & ARRL life member)
>(N833R, S# CD-2 Worlds oldest Debonair)
>www.rogerhalstead.com
>
>
>Roger:
>
>Yes that ia about correct for no load. I am running mine off 120 vac, and
>the B+ drags down to about 1600 volts at 0.8 amp load. I've seen other

I'm assuming that is in the tune position? 800 mills sounds kinda
high in the tune/CW position.

Also I was able to get well over 1500 watts PEP out of a pair of 8873s
without driving them hard.

>conversions that run off 220 vac, and they say about 1700 volts for the same

It should be just a transformer tap change for 220.

>load. The voltage doubler capacitors if increased in value, say 330 uf

It sounds like they are tuning in the SSB mode. The voltage stays
right up there in SSB so if tuned up with carrier in that mode the
tuning will not be correct for SSB.

>instead of 125 uf would be better. This however would require adding a
>soft-start turn on modification to avoid welding the contacts of the power
>switch, or blowing the diode stack.
That lack of regulation is why they run a lot more output PEP when
tuned in the tune/CW position instead of the SSB position.

Years ago I sold and worked on a lot of the Dentron Amps.

Good Luck,

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

>
>Jim
>WD5JKO

>

2196. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-22 23:05:09 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <Fsrcg.13735$fb2.4348@newssvr27.news.prodigy.net>
Source record: 12246

> I'm assuming that is in the tune position? 800 mills sounds kinda
> high in the tune/CW position.

The MLA-2500 has no tune / cw switch like some other Dentron's do. I guess the amps you are referring to must have a tap in the HV transformer to run 1KW DC input on CW at lower plate voltage. Is that correct? I'm sure glad this DC input stuff is past tense, and 1500 watts PEP output is simpler. Of cource the AM'ers that ran 1Kw dc input with plate modulation got their power cut back because it was legal for them to run ~ 3kw PEP output with a 750 watt carrier. I was one who did that back in the 1980's. That was a blast!

My MLA-2500 has a "Cont Duty" switch that forces the fan on high speed whenever the amp is keyed.

>
> Also I was able to get well over 1500 watts PEP out of a pair of 8873s
> without driving them hard.

Aren't the 8873's a conduction cooled version of the 8873,8874,8875 family? Those have reduced plate dissipation, but no need for a fan.
>
>>conversions that run off 220 vac, and they say about 1700 volts for the
>>same
>
> It should be just a transformer tap change for 220.

Yea, that asummes there is a 220 vac outlet in your ham shack. :-)

I still need a verification of them pi-net capacitors in the MLA-2500. It appears that the original documentation is incorrect, and so is a redrawn schematic on Bama.

Jim

2197. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-23 00:47:16 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <qpi4721coe7tseqqr832jsq7aj8g0h695r@4ax.com>
Source record: 12247

On Mon, 22 May 2006 23:05:09 GMT, "JC" <jcandela@prodigy.net> wrote:

>
>
>> I'm assuming that is in the tune position? 800 mills sounds kinda
>> high in the tune/CW position.
>
>The MLA-2500 has no tune / cw switch like some other Dentron's do. I guess
>the amps you are referring to must have a tap in the HV transformer to run

It has been along time, but there was a way to tune them to get full
power on SSB. I was remembering a CW/SSB switch which aparently isn't
correct.

>1KW DC input on CW at lower plate voltage. Is that correct? I'm sure glad
>this DC input stuff is past tense, and 1500 watts PEP output is simpler. Of
>cource the AM'ers that ran 1Kw dc input with plate modulation got their
>power cut back because it was legal for them to run ~ 3kw PEP output with a
>750 watt carrier. I was one who did that back in the 1980's. That was a
>blast!

Most of the legal limit amps I ran at 1KW average including exciter
would hit about 2200 PEP out.

>
>My MLA-2500 has a "Cont Duty" switch that forces the fan on high speed
>whenever the amp is keyed.
>
>>
>> Also I was able to get well over 1500 watts PEP out of a pair of 8873s
>> without driving them hard.
>
>Aren't the 8873's a conduction cooled version of the 8873,8874,8875 family?
>Those have reduced plate dissipation, but no need for a fan.

Oops! I'm talking about a new, stock, MLA-2500. Make that a pair of
8875s, The transverse cooled ones that are nigh on to impossible to
find.

I did have an amp that used the 8873s, but if you did much operating
you put a couple of fans on the heat sink.

The 8873, 74, and 75 and the same tube with different cooling.

>>
>>>conversions that run off 220 vac, and they say about 1700 volts for the
>>>same

>>
>> It should be just a transformer tap change for 220.
>
>Yea, that asummes there is a 220 vac outlet in your ham shack. :-)

There wasn't here, but there soon was<:-))
It's quite easy to add a circuit breaker, some wire, and a couple of
mutiple outlet boxes IF you own your own home and your wife is also a
ham. <:-))

>
>I still need a verification of them pi-net capacitors in the MLA-2500. It
>appears that the original documentation is incorrect, and so is a redrawn
>schematic on Bama.

All I remember is they switched in extra capacitance on the lower
bands.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com
>
>Jim
>

2198. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-23 04:36:37 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <pjwcg.76075$F_3.42924@newssvr29.news.prodigy.net>
Source record: 12248

>>
>>Yea, that asummes there is a 220 vac outlet in your ham shack. :-)
>
> There wasn't here, but there soon was<:-))
> It's quite easy to add a circuit breaker, some wire, and a couple of
> mutiple outlet boxes IF you own your own home and your wife is also a
> ham. <:-))
>

Roger,

It aint ever easy! I'm in a ranch style house with two breaker boxes. Both boxes are full of breakers! I do have breakers for an electric stove and I have gas, and I have a breaker for a sauna, and I have none. Those come from the far away box. The stove outlet is opposite a wall to the ham shack, so that is my best chance to use that, and change the breaker to 15 amps. Still need to pull the stove, and put a hole in the wall. The XYL is not a ham!

Regards,
Jim

2199. Re: Matching speakers for vintage receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-23 05:25:04 UTC
From: Ed <none@this.time>
Message-ID: <Q0xcg.32091$4L1.6929@newssvr11.news.prodigy.com>
Source record: 12249

You asked on your site about the Hallicrafters R-8. The R-8 is just like the
R-12 floor model except with an eight inch speaker.
"Nick KD4CPL" <nick@3rdtech.com> wrote in message
news:1148064272.143963.161480@y43g2000cwc.googlegroups.com...
>I have created a web site attempting to list the matching speakers as
> advertised for most vintage ham radio receivers.
> http://www.virhistory.com/ham/speakers.htm
>
> Additions and corresctions are welcomed.
> Send e-mail to nick@3rdtech.com
>
> 73 & Have Fun,
> Nick KD4CPL
>
>

2200. wtb 7855 tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-23 12:24:20 UTC
From: acamil <acamil@gmail.com>
Message-ID: <1148387060.025853.295200@j55g2000cwa.googlegroups.com>
Source record: 12250

WTB 7855 tube
I need 1 piece of ML7855. Could be made by EIMAC/CPI,
Machlett/Raytheeon, GE/MPD.
Please let me know price and condition by email. Thank you. ...

2201. FA: NATIONAL XCU-300 CALIBRATOR, SYLVANIA 6JB6's, PORTABLE POWER PACK>US MADE!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-23 16:56:13 UTC
From: rlucch2098@aol.com
Message-ID: <1148403373.559158.167460@u72g2000cwu.googlegroups.com>
Source record: 12251
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

2202. Looking for HE-11 speaker for HE-10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-24 00:31:37 UTC
From: CountFloyd@SCTV.com
Message-ID: <qon2qBoLzSnd-pn2-NfHtquGLzxQd@localhost>
Source record: 12252

Looking for the matching speaker for my mint condition HE-10.
Thanks,

--
"What do you mean there's no movie?"

2203. SB-303

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-24 02:11:54 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e50fdc$7kr7$1@news3.infoave.net>
Source record: 12253

I am looking for a power cord for my Heathkit SB-303 that I am restoring.
Should you have one available, please contact me directly at
jbarnard@ftc-i.net

Thanks, Jim

2204. FS: UG-58A/U Type N Panel Mount Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-24 20:13:11 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <583dg.3895$rS6.1889@fed1read11>
Source record: 12254
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.cb

UG-58A/U Type N Panel Mount Connector made in USA. One piece solid nickel plated brass body. Captive silver plated contact, teflon insulation. Unlimited quantity availabe from stock.

1 to 99 ------ $2.95 each

100 to 499----$2.75 each

500+----------$2.50 each

New Catalog Available

Please email sales@AAARFProducts.com

or call 949 481 3154 (San Clemente, CA, USA)

2205. Re: Yellow filters for P7 phosphor CRT.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 00:19:49 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <FK6dg.4616$921.689@newsread4.news.pas.earthlink.net>
Source record: 12255

"piero soldi" <piero.soldi@libero.it> wrote in message
news:fDc_f.75506$A83.1811948@twister1.libero.it...
>
> "Ralph Cameron" <ramcam@magma.ca> ha scritto nel messaggio
> news:v7-dnSKv-NFbcWzeRVn-ow@magma.ca...
>> Steve:
>> Most Tek scopes used an orange filter to view the trace.
>> I may have one from an old Dumont scope if you want to
>> email me offline.
>>
>> Ralph ve3bbm at RAC.ca
>> replace the "at" with the appropriate
>>
>> "Steven Swift" <novatech@eskimo.com> wrote in message
>> news:dok3l8$5rm$1@eskinews.eskimo.com...
>>> According to my DuMont handbook of CRTs, a yellow filter
>>> can be
>>> used with a P7 phosphor CRT to allow viewing of the long
>>> decay
>>> part without being "blinded" by the bright blue trace.
>>> I've searched
>>> Ebay, Sphere Research and other sites looking for these.
>>>
>>> Anyone have one good for a 3" round CRT or know of a
>>> good substitute
>>> material (perhaps from a hobby store)?
>>>
>>> TIA,
>>>
>>> Steve.
>>> --
>>> Steven D. Swift, novatech@eskimo.com,
>>> http://www.novatech-instr.com
>>> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
>>> 206.301.8986, fax 206.363.4367 Seattle, Washington
>>> 98155 USA
>>
>>
> Steven, any photographic deep yellow filter will do.
> May be you can find a Kodak, Ilford, or Agfa or similar
> brand yellow acetate or gelatin filter.
> If you cannot find a deep one, use two filters.
> Ciao, Piero
>

Another possibility is to use the filter materials made
by Roscoe for photographic lighting. These are sold in large
sheets and come in many colors. They are not expensive. The
idea of the yellow filter is to suppress the bright blue
initial fluorescence of the screen and it should not take
anything too special to do this.
Roscoe is at: http://www.rosco.com/us/ There is a list
of retail stores at the bottom.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

2206. Re: FAQ for rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 10:42:05 UTC
From: w8ji@akorn.net
Message-ID: <1148553725.048633.101660@g10g2000cwb.googlegroups.com>
Source record: 12256

What about getting rid of all the SPAM from Ebay that makes this site
useless.

Nick KD4CPL wrote:
> I maintain the rec.radio.amateur.boatanchors FAQ web site at:
> http://www.virhistory.com/ham/rrab.faq.htm
>
> Corrections and Additions are welcomed -
> Nick KD4CPL nick@3rdtech.com
>
> Index
> What are Boatanchors ?
> Why Boatanchors ?
> How can I read the rec.radio.amateur.boatanchors newsgroup ?
> What is the rec.radio.amateur.boatanchors newsgroup for ?
> Who is welcome on rec.radio.amateur.boatanchors ?
> What is rec.radio.amateur.boatanchors NOT for ?
> Where can I find out more about Boatanchors ?
> Magazines
> Books
> Clubs
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> Web Sites
> Boatanchor Web Ring
> Where can I find Boatanchors on the air ?
> How can I practice Safe Boatanchoring ?
> How do I restore a Boatanchor ?
> Restoration Info on the WWW
> Commercial Restoration
> Where can I get a manual ?
> Aren't tubes and parts impossible to find ?
> So where can I get tubes & parts ?
> What kind of Boatanchor should I get ?
> What do boatanchors cost ?
> And where can I get some more Boatanchors ?
> Epilog
> Credits

2207. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 10:59:40 UTC
From: w8ji@akorn.net
Message-ID: <1148554780.542469.25140@38g2000cwa.googlegroups.com>
Source record: 12257

JC wrote:
> I have a 2500 that had one bad 8875, and as-is EBay buy, and I am in the
> process of a conversion to a single 8877. This may not be the best choice of
> a tube for the application, but I had a good one in a box for nearly 20
> years, so I decided to give it a try.

Good luck on that tube. The early to mid 80's were very bad years for
8877 production. If you get a good tube it will last many years. If you
get a bad one it might fail in hours.

Before the conversion I powered it up,
> and with one tube I could get 450 watts on 80M with 50 watts drive. I did
> notice however that the variable loading capacitor had to be at full mesh on
> any band I tried. I blew off that issue because with only one tube the
> PI-Net was not seeing the as-designed input impedance.

Dentron always had messed up tank values. Just look at the values they
picked. They typically ran excessive Q on 160 meters and 80 meters. As
I recall Q was in the 20's on 160 in many amps they made. They had the
idea "one tank coil fits all".

The only thing that hurts is circulating currents in the tank are a bit
high and the loading control is swamped out by too much shunting
capacioatnce so it has very little range.

> My question is from my blurry schematic and parts list. The fixed
> Centralab loading capacitors in my rig are all 1000pf, and the fixed plate
> tuning side capacitors are all Centralab 100pf units. The parts list does
> not show any 1000pf HV Centralab capacitors. Is there a typo in the parts
> list, or does my amplifier have the wrong capacitors installed in the
> loading area?

Dentron used what they could buy. How do I know? I worked there for a
short period and watched them do that. They would often make parts runs
to surplus stores in Cleveland for components.

> I powered up the amplifier last night, and I can get 600 watts RF out on
> 80 meters with 50 watts drive. The cathode current reaches 0.8 ampere at
> 1700 volts Plate. So that is 1360 watts in for 600 watts output. That is
> about 44% efficiency. The variable loading control always wants to be at
> maximum mesh for maximum RF output. On 160, 40, and 20m meters the loading
> variable capacitor must also be at maximum mesh. This makes me think my
> PI-Network is not correct for the impedances involved, and then it sure
> appears that the Dentron documentation does not match my rig. I might have
> to reverse engineer that PI-Net.

It was never engineered in the first place. It is seriously lacking on inductance.

Be aware also the larger ceramic caps have a high temperature coefficient. While they will marginally handle the current, any temperature change seriously affects tuning.

If you really want to fix it, start from scratch.

While you are at it get rid of the carbon resistors across the filter caps. Get rid of the carbon resistors across the diodes also. Any high dissipation critical resistor should be a metal component, not carbon. If you don't change the carbons across the filter caps to metal films or wire wound they will eventually fail and take out the electrolytics. If that particular amp has small carbons across the diodes they need to be removed.

73 Tom

2208. Re: FAQ for rec.radio.amateur.boatanchors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 14:44:40 UTC
From: observer <om2.1@netzero.net>
Message-ID: <1148568280.299732.50150@y43g2000cwc.googlegroups.com>
Source record: 12258

What about getting rid of the people that don't realize the 20th Century has come and gone and now there are alternative venues for equipment?

2209. Rax Military receiver.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 15:55:49 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <e54k26$5t1$1@news.tamu.edu>
Source record: 12259

If anyone is interested in a good RAX WW2 military radio receiver, I just put one on eBay at http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9730726456&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2210. Digital hanging commercial scale...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 16:03:26 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <e54kgf$63t$1@news.tamu.edu>
Source record: 12260

If anyone needs a good near new digital hanging scale that ranges 0-2000 lbs, excellent for weight measurements needed for building race cars, weighing large animals, weighing items sold by the pound, etc., I just posted one on eBay with no reserve price (currently $30.00) at; http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7622485481&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2211. Re: Digital hanging commercial scale...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 16:26:42 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <e54ls2$e67$1@theodyn.ncf.ca>
Source record: 12261

"Mike" (mlinger@tamu.edu) writes:
> If anyone needs a good near new digital hanging scale

And you prove what's bad about this newsgroup.

This isn't a buy and sell newsgroup. When it was created,
there was debate about whether ads should be allowed, and
even back then (1995 or maybe it was 1996, I forget now)
it was a hot point, because the Internet was still morphing
from it's traditional ways to the sadly more commercial
arrangement.

Finally, they decided ads would be allowed, but if you check
the charter, they come way down after discussion.

SO it's bad enough that too many treat this as a buy and
sell newsgroup for old radio equipment.

But you violate that further by using it as a general
buy and sell newsgroup. And if advertising old radios is
sort of borderline, it's quite clear that ads like this one
does not belong here.

Michael VE2BVW

2212. femmes mures en manque de sexe cherchent hommes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 18:24:44 UTC
From: christiane@dunet.web
Message-ID: <4475f66c$0$23264$8fcfb975@news.wanadoo.fr>
Source record: 12262
Body handling: HTML body converted to readable text

[No readable article body recovered]

2213. jeunes filles 18 ans tres chaudes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 18:24:46 UTC
From: coralie@canaweb.ca
Message-ID: <4475f66d$0$3191$8fcfb975@news.wanadoo.fr>
Source record: 12263
Body handling: HTML body converted to readable text

[No readable article body recovered]

2214. jeune fille 18 ans innocente

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 18:24:47 UTC
From: cinthia@eurasia.net
Message-ID: <4475f66e$0$18343$8fcfb975@news.wanadoo.fr>
Source record: 12264
Body handling: HTML body converted to readable text

[No readable article body recovered]

2215. Re: Digital hanging commercial scale...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 21:35:55 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <e55802$ke0$1@news.tamu.edu>
Source record: 12266

Yes, Mike you are absolutely right on about this listing. I'm the one that listed it and just screwed up! So SORRY guys. I love boat anchors, have plenty of them and just wasn't paying attention to the newgroup I was putting this particular listing on. I hit send before I realized the mistake. ....Mike.

"Michael Black" <et472@FreeNet.Carleton.CA> wrote in message news:e54ls2$e67$1@theodyn.ncf.ca...
> "Mike" (mlinger@tamu.edu) writes:
>> If anyone needs a good near new digital hanging scale
>
> And you prove what's bad about this newsgroup.
>
> This isn't a buy and sell newsgroup. When it was created,
> there was debate about whether ads should be allowed, and
> even back then (1995 or maybe it was 1996, I forget now)
> it was a hot point, because the Internet was still morphing
> from it's traditional ways to the sadly more commercial
> arrangement.
>
> Finally, they decided ads would be allowed, but if you check
> the charter, they come way down after discussion.
>
> SO it's bad enough that too many treat this as a buy and
> sell newsgroup for old radio equipment.
>
> But you violate that further by using it as a general
> buy and sell newsgroup. And if advertising old radios is
> sort of borderline, it's quite clear that ads like this one
> does not belong here.
>
> Michael VE2BVW
>

2216. FT: Collins KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-25 21:36:06 UTC
From: ritchi50@optonline.net
Message-ID: <ap8c72hb702a41tbpucqomu860huh3aptj@4ax.com>
Source record: 12265

FT: Collins KWM-2A
I have a nice Collins KWM-2A Winged Emblem
It receives fine, But no tx?
I hear a relay everytime I key the transmitter,
but no power out. Also will need alignment.
Make offer or will trade.
Let me know what you have for trade and maybe we can make a deal.
ritchi50@optonline.net

To see picture go to:
qrz.com or qth.com

2217. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-26 02:24:49 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <QFtdg.33619$4L1.30129@newssvr11.news.prodigy.com>
Source record: 12267

Jim Said:

maximum mesh for maximum RF output. On 160, 40, and 20m meters the loading
>> variable capacitor must also be at maximum mesh. This makes me think my
>> PI-Network is not correct for the impedances involved, and then it sure
>> appears that the Dentron documentation does not match my rig. I might
>> have
>> to reverse engineer that PI-Net.

Tom's reply:

>It was never engineered in the first place. It is seriously lacking on
>inductance.

Jim's reply:

Tom,

Thanks for putting this all in perspective for me. Your description of the high Q, and resultant heating of the loading capacitors, and detuning makes sense. Users have reported much higher peak power than RMS with these amps. I always attributed that to the voltage doubler, and B+ sag under load. That is probably the dominate factor, but apparently RF losses are significant as well after a sustained key down at 1 KW input.

So what is your opinion about the tank coil being wound of stranded and insulated wire where the wire strands are silver plated, and Teflon insulated? They are also close wound where the turns touch each other? I have never seen that done before.

It sounds like I need to hit the charts for pi-networks, and pick the Q, and I/O impedances, and then make it happen. The inductance of that orange 160-80-40m coil with Teflon wire will be hard to model. I will try to measure it with my RF bridge, and see how it comes out (uh / 10 turns).

I have 2 large 400pf 2500v silver micas, and a strange 4 section variable mica variable where each section is 300pf. This item has a common stud, and each section is about 1" diameter, and 1/4" thick. I might be wrong, but I recall someone saying these were used in the ART-13. These capacitors should handle lots of RF current, but I'm not sure of the voltage rating of that 4 section mica variable capacitor. The Dentron 1000pf loading capacitors are CRL type 858S, 5KV, X5U. These are best for bypassing use, and have high dissipation factor, and high capacitance drift as it heats up.

Regards,
Jim

2218. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-26 10:09:34 UTC
From: w8ji@akorn.net
Message-ID: <1148638174.793157.194400@g10g2000cwb.googlegroups.com>
Source record: 12268

JC wrote:
> Thanks for putting this all in perspective for me. Your description of
> the high Q, and resultant heating of the loading capacitors, and detuning
> makes sense. Users have reported much higher peak power than RMS with these
> amps. I always attributed that to the voltage doubler, and B+ sag under
> load. That is probably the dominate factor, but apparently RF losses are
> significant as well after a sustained key down at 1 KW input.

First, power you read on RF power meters is RMS power. Peak envelope power is the peak value of short term RMS power, average power is the short term average of RMS power. This is why for CW PEP and average power is the same, while for SSB and AM it is not.

The RF losses are the same between the two.

A weak power supply can cause a disparity between peak and average power, but that has little to do with the supply being a doubler. It mostly has to do with the size and quality of components. Remember when Dentron's were made the legal limit was 1000 watts DC plate input.

> So what is your opinion about the tank coil being wound of stranded and
> insulated wire where the wire strands are silver plated, and Teflon
> insulated?

That's OK. The big problem is the inductance is too low.

>They are also close wound where the turns touch each other? I
> have never seen that done before.

Cost cutting. Efficiency is determined by the ratio of unloaded Q to loaded Q, and certainly stranded wire, insulated wire, and close spacing reduces unloaded Q. Losses in the tank are reduced by half if you double overall unloaded Q, or if you simply cut operating Q in half.

It would be difficult to double unloaded Q, but it is easy to cut loaded or operating Q in half.

> It sounds like I need to hit the charts for pi-networks, and pick the Q,
> and I/O impedances, and then make it happen. The inductance of that orange
> 160-80-40m coil with Teflon wire will be hard to model. I will try to
> measure it with my RF bridge, and see how it comes out (uh / 10 turns).

You need to measure it in place with the lid on. The chassis and lid in the Dentron, since they are right across the coil axis, greatly reduce inductance.

Whatever you measure outside the amp, you will have a lot less with the coil inside and the cover on.

> I have 2 large 400pf 2500v silver micas, and a strange 4 section variable
> mica variable where each section is 300pf. This item has a common stud, and
> each section is about 1" diameter, and 1/4" thick. I might be wrong, but I
> recall someone saying these were used in the ART-13. These capacitors should
> handle lots of RF current, but I'm not sure of the voltage rating of that 4
> section mica variable capacitor. The Dentron 1000pf loading capacitors are
> CRL type 858S, 5KV, X5U. These are best for bypassing use, and have high
> dissipation factor, and high capacitance drift as it heats up.

You will find some people complain about current rating, but in truth current rating is the least of your worries. The real problem with the caps is temperature coefficient and the fact Dentron's have terrible tank Q. The operating Q is far too high on many bands.

I suggest you get all the components correct, and get a tank operating Q between 10 and 15 on bands where you can. Ten meters will be higher than that because of stray C, so just use the lowest possible value there.

Then you can get NP0 (N P zero) caps of smaller value and parallel them for loading. Ameritron uses some ceramic chips that are high current temperature stable NP0, or you could use multiple N750 or less ceramic caps in parallel. You will not find high value doorknobs in stable temperature coefficients.

For the anode padding caps, you will probably need to use small value HV ceramics in parallel. You'll see Dentron, in MOST amps, has far too much capacitance and too little inductance.

Remember to measure that tank coil with the metal in place at the coil axis. You also must measure the coil at radio frequencies. One cheap common tool is a grid dip meter with a few fixed caps of known value... although a small light bulb, some fixed capacitors, and a transceiver will work every bit as well.

73 Tom

2219. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-26 14:36:50 UTC
From: Gary Schafer <gaschafer@comcast.net>
Message-ID: <tf4e72pmtt8gne4i0s45c1hoj7s0srq7pt@4ax.com>
Source record: 12269

On 26 May 2006 03:09:34 -0700, w8ji@akorn.net wrote:

>
>First, power you read on RF power meters is RMS power. Peak envelope
>power is the peak value of short term RMS power, average power is the
>short term average of RMS power. This is why for CW PEP and average
>power is the same, while for SSB and AM it is not.

If you sustitute the word AVARAGE in place of RMS this will be
correct. There is no such thing as RMS power. :>)

73
Gary K4FMX

2220. Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-26 16:09:31 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e5797p$ehih$1@news3.infoave.net>
Source record: 12270

I have a nice working SX-101 receiver that I would like to refinish. Does anyone know if there is after market Hallicrafters paint available?

Thanks, Jim Barnard

2221. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-26 19:23:33 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <QNWdne8K5rEgyOrZRVn-rg@giganews.com>
Source record: 12271

There used to be a guy who sold paint for Hammarlund and (I think) some Hallicrafters radios, but I believe he disappeared from the Internet a few years ago.

If you take your cabinet to an auto paint supplier (not an auto parts store), they should be able to do a computer color match and mix up paint to match. If you have a sprayer, they'll give it to you in a quart can. If not, they can make up spray can(s) for you. I believe it cost twenty-some bucks the last time I did this, and one spray can was more than enough to do a cabinet.

In practice, there may not be a single "correct" color for a given model. There could have been different paint runs that were not strictly identical. The Hallicrafters SX-28 front panel is an example. Some of them are "reely reely dark grey," others look pure black. When I took in one SX-28 panel for a color match, they did a test drip on the back of the panel to doublecheck the color and wrote "midnight black" next to it. Duh. I could have saved a few bucks by picking up a can of black Rustoleum at the hardware store.

In any case, if you computer-match what's on your cabinet, then you have matched the color they were using in the factory on that day :-)

The poor man's solution is to take your cabinet to the local auto parts store and pick out a spray can with the closest color (assuming there's a reasonable match). If it looks right to you, it'll probably look right to everyone else.

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

2222. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-26 19:58:26 UTC
From: "g. beat"
Message-ID: <QJqdnQcvDtN5wOrZnZ2dnUVZ_vOdnZ2d@comcast.com>
Source record: 12272

"Jim Barnard" <jbarnard@ftc-i.net> wrote in message
news:e5797p$ehih$1@news3.infoave.net...
>I have a nice working SX-101 receiver that I would like to refinish. Does
>anyone know if there is after market Hallicrafters paint available?
>
> Thanks, Jim Barnard

Phil is thinking of Total Electronics, and that business has closed.
http://www.angelfire.com/tv2/ke4lgx/index.html

You might contact Dee C. Almquist.
http://w4pnt.8k.com/hammar.html

He does perform both painting and silk screening for restorers on some
models of equipment - such as the Hammerlund HQ180
http://w4pnt.8k.com/screenprinting.html.

Unfortunately, Dee has ONE YEAR, backlog of work in the Electronics shop.

Greg

2223. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-26 21:31:01 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <psKdg.13984$JW5.385@southeast.rr.com>
Source record: 12273

You might as well paint it metal flake orange with green
pin striping because nothing you can do with a repaint
that isn't going to scream "I'VE BEEN REPAINTED".
A repainted BA is WORTHLESS ! ! !
Except maybe to take the chassis out and use it in
an original cabinet.

Just my $.02 worth...

Ron

Jim Barnard <jbarnard@ftc-i.net> wrote in message
news:e5797p$ehih$1@news3.infoave.net...
> I have a nice working SX-101 receiver that I would like to refinish. Does
> anyone know if there is after market Hallicrafters paint available?
>
> Thanks, Jim Barnard
>
>

2224. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 03:40:06 UTC
From: Rod <rsievers@siu.edu>
Message-ID: <1148701206.401964.17930@j33g2000cwa.googlegroups.com>
Source record: 12274

But what is the condition of the radio now? Perhaps in its "original" condition, it is worthless, too. And perhaps worthless to you, but to the restorer, maybe it becomes a thing of beauty and joy. Not everything is tied to money. Remember that and you may get more enjoyment out of the hobby!!!. That's my 2 cents worth.

2225. SolderSmoke #23: Indian Hamsat, Mike's DSB, Airband, ATV, parasitics,SSB vs. CW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 12:18:20 UTC
From: bill.meara@gmail.com
Message-ID: <1148732300.115326.85210@j73g2000cwa.googlegroups.com>
Source record: 12275
Cross-posted to: rec.radio.amateur.homebrew,sci.electronics.basics,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/229696

CHECK OUT BILL'S NEW Gadgeteer Blog:
http://usgadgeteer.blogspot.com/

Topics discussed in SolderSmoke #23:

-- Mike solves DSB rig problems
-- Low frequency parasitics
-- More on ladder filters
-- Adjusting SSB rigs
-- Listening to ham satellite from India
-- Monitoring aircraft radios from the kitchen
-- London Amateur Television
-- 747s as high band passive reflectors
-- CW advantage? SSB advantage?
-- MAILBAG (with new GONG!): Mark, KA6WKE; Merv, M3LYJ; Terry, WA0ITP; Jack, G3PVG; Nigel, M0NDE; Paulo, CT1EFL; Mike, KD5KXF.

Listen at: http://www.ourmedia.org/node/229696

Background:
Tired of listening to Led Zepplin or NPR on your I-Pod? Wouldn't you like to be able to carry with you the kinds of ham radio conversations that you listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in London, England meet regularly on the ECHOLINK system to discuss their homebrew radio projects. We are making them available as PODCASTS.

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http://kl7r.ham-radio.ch/soldersmoke.rss

If you don't have an MP3 player you can just go to the site below and listen to the latest program (and earlier editions) using the audio software on your computer.

http://www.ourmedia.org/node/229696

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

2226. HW-16 Front Panel Overlays - $14.95

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 13:20:19 UTC
From: Tom <tfarl@iowatelecom.net>
Message-ID: <nmYdg.750843$084.212448@attbi_s22>
Source record: 12276
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

...for fixing up your old Heathkit HW-16. Pics, details, and order at
www.hayseedhamfest.com .

Easy to install - If you can put on a postage stamp, you can install one
of these.
Pre-cut holes and voids.
Self-Adhesive doesn't "stick" until you're ready for it to!
Durable - 6.4 mil thick.
Colorfast - Uses outdoor-durable solvent-based inks.
Abrasion Resistant - Thin, clear, laminated layer "seals in" inks.
Easy to follow instructions.

Tnx for looking and 73,
Tom N&#65533;JMY . .
www.hayseedhamfest.com

2227. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 13:31:14 UTC
From: "g. beat"
Message-ID: <jKOdncftYKM1yeXZnZ2dnUVZ_vGdnZ2d@comcast.com>
Source record: 12277

"Rod" <rsievers@siu.edu> wrote in message
news:1148701206.401964.17930@j33g2000cwa.googlegroups.com...
> But what is the condition of the radio now? Perhaps in its "original"
> condition, it is worthless, too. And perhaps worthless to you, but to
> the restorer, maybe it becomes a thing of beauty and joy. Not
> everything is tied to money. Remember that and you may get more
> enjoyment out of the hobby!!!. That's my 2 cents worth.
>

Watch any episode on cable channels of the Overhaulin' on TLC (Chip Foose
creations) or
PowerBlock series on Spike --- any beauty and money are closely related.

gb

2228. FA: Last Day>RARE NATIONAL XCU-300 CRYSTAL CALIBRATOR for NC-300/303

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 13:46:23 UTC
From: rlucch2098@aol.com
Message-ID: <1148737583.900497.45500@g10g2000cwb.googlegroups.com>
Source record: 12278
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9729050747&ssPageName=STRK:MESE:IT

2229. FA: Last Day>TWO(2) MATCHED NOS SYLVANIA 6JB6 RF TUBES for DRAKE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 13:47:36 UTC
From: rlucch2098@aol.com
Message-ID: <1148737656.324995.80840@u72g2000cwu.googlegroups.com>
Source record: 12279
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

CHEEP @$21
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9729050722&ssPageName=STRK:MESE:IT

2230. FA: Last Day>BRAND-NEW "CHARGE-IT" 12VDC PORTABLE POWER PACK>USA:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 13:48:39 UTC
From: rlucch2098@aol.com
Message-ID: <1148737719.481311.82320@38g2000cwa.googlegroups.com>
Source record: 12280
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

CHEEP @$9.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9729050758&ssPageName=STRK:MESE:IT

2231. FA: Great Stuff>Heathkit Tube Set, Heathkit Knobs & Cabinet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 13:51:04 UTC
From: rlucch2098@aol.com
Message-ID: <1148737864.194992.211920@j73g2000cwa.googlegroups.com>
Source record: 12281
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Cabinet
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9732295623&ssPageName=STRK:MESE:IT

Knob Set
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9732295639&ssPageName=STRK:MESE:IT

Tube Set for SB-401
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9732295546&ssPageName=STRK:MESE:IT

2232. FA: Ten Tec Argosy Model 525 HF Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 16:49:54 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <1o0h721q3t86t4gh03tpjtpp31tlr962hr@4ax.com>
Source record: 12282

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9732952798&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2233. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 16:52:23 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <bt%dg.104395$Fs1.44517@bgtnsc05-news.ops.worldnet.att.net>
Source record: 12283

"Rod" <rsievers@siu.edu> wrote in message
news:1148701206.401964.17930@j33g2000cwa.googlegroups.com...
> But what is the condition of the radio now? Perhaps in its "original"
> condition, it is worthless, too. And perhaps worthless to you, but to
> the restorer, maybe it becomes a thing of beauty and joy. Not
> everything is tied to money. Remember that and you may get more
> enjoyment out of the hobby!!!. That's my 2 cents worth.
>

That's right. And nobody is repainting pristine radios, anyway.

Frank Dresser

2234. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 20:41:25 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <e4KdndWc0aWfJOXZnZ2dneKdnZydnZ2d@gwi.net>
Source record: 12284

I do all my needed radios with matched paint. Sometimes its not cheap. For instance, Hallicrafters SX-71 front panel and lower cabinet paint is $47.00 for a pint.

--
Regards,
Gary...WZ1M
"Frank Dresser" <analogdial@worldnet.att.net> wrote in message news:bt%dg.104395$Fs1.44517@bgtnsc05-news.ops.worldnet.att.net...
>
> "Rod" <rsievers@siu.edu> wrote in message
> news:1148701206.401964.17930@j33g2000cwa.googlegroups.com...
> > But what is the condition of the radio now? Perhaps in its "original"
> > condition, it is worthless, too. And perhaps worthless to you, but to
> > the restorer, maybe it becomes a thing of beauty and joy. Not
> > everything is tied to money. Remember that and you may get more
> > enjoyment out of the hobby!!!. That's my 2 cents worth.
> >
>
> That's right. And nobody is repainting pristine radios, anyway.
>
> Frank Dresser
>
>

2235. F A: Vintage Multi Time Zone Clock

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-27 20:42:45 UTC
From: oldradiostuff@gmail.com
Message-ID: <1148762565.831220.305840@i39g2000cwa.googlegroups.com>
Source record: 12285

Old Bel Aire 4 time zone station clock.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9732129743

2236. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 03:05:38 UTC
From: Ron <wa0kds@yahoo.com>
Message-ID: <e5b422$g32@dispatch.concentric.net>
Source record: 12286

I have always found an off the shelf paint that will match or come so close for every Hallicrafters that I have ever restored. Look before you spend your money you might be surprised. As someone stated Hallicrafters never used the same shade of paint twice it seems.

Ron WA0KDS

gkb wrote:
> I do all my needed radios with matched paint. Sometimes its not cheap. For
> instance, Hallicrafters SX-71 front panel and lower cabinet paint is $47.00
> for a pint.
>

2237. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 05:21:21 UTC
From: w8ji@akorn.net
Message-ID: <1148793681.173508.46870@i39g2000cwa.googlegroups.com>
Source record: 12287

Gary Schafer wrote:
> On 26 May 2006 03:09:34 -0700, w8ji@akorn.net wrote:
>
> >
> > >First, power you read on RF power meters is RMS power. Peak envelope
> > >power is the peak value of short term RMS power, average power is the
> > >short term average of RMS power. This is why for CW PEP and average
> > >power is the same, while for SSB and AM it is not.
>
> If you sustitute the word AVARAGE in place of RMS this will be
> correct. There is no such thing as RMS power. :>)

By RMS power, I mean the power derived from RMS voltage or current as opposed to using the PEAK value of voltage and/or current to determine power. I suppose I could have said effective or heating power, or power derived from RMS values of voltage or current.

It gets too confusing when we say average power is the average of the average power.

By the way, there is no such thing as avarage power. :-)

73 Tom

2238. test please ignore

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 05:36:43 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <LFaeg.2204$go4.168@trndny05>
Source record: 12288

1,2,3...

2239. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 07:07:51 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <b8mdnUZbmeXR0eTZnZ2dnUVZ_vGdnZ2d@giganews.com>
Source record: 12289

> A repainted BA is WORTHLESS ! ! !

Many cabinets (and their contents) can be saved from the dumpster by a repaint.

Check out this Halli T-54 TV (companion to the SX-42 receiver).

http://cgi.ebay.com/HALLICRAFTERS-ANTIQUE-TV-1947-MODEL-T54-VINTAGE-7-INCH_W0QQitemZ6283486543QQcategoryZ3638QQrdZ1QQcmdZViewItem

Do you think that stripping & repainting the cabinet will make the entire set worthless?

Tell that to someone with a hopelessly dented/twisted T-54 cabinet, or someone with the electronically identical Halli 505 TV whose wooden cabinet was smashed into pieces.

Anybody with average skills could start with this hopeless-looking cabinet and make it look presentable in a day's work. Restoring the lettering would take a little more time, but I think you get my point.

If you're hooked on the aged look, I can sell you a few bales of used #0000 steel wool, stinky/soiled refinishing cloths, and other materials that you can rub onto your newly painted cabinet to make it look as "original" as you like.

Regards,

Phil "lighten up" Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

2240. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 12:08:38 UTC
From: chris+news@suslowicz.org
Message-ID: <C09F515696689987B@192.168.1.23>
Source record: 12290

In article <1148793681.173508.46870@i39g2000cwa.googlegroups.com>,
w8ji@akorn.net wrote:

>Gary Schafer wrote:
>> On 26 May 2006 03:09:34 -0700, w8ji@akorn.net wrote:
>>
>> There is no such thing as RMS power. :>)
>
>By RMS power, I mean the power derived from RMS voltage or current as
>opposed to using the PEAK value of voltage and/or current to determine
>power. I suppose I could have said effective or heating power, or power
>derived from RMS values of voltage or current.
>
>It gets too confusing when we say average power is the average of the
>average power.
>
>By the way, there is no such thing as avarage power. :-)

On average, anyway. 8-))>

Chris.

2241. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 13:47:35 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <XRheg.89885$F_3.43244@newssvr29.news.prodigy.net>
Source record: 12291

Update,

My Dentron MLA-2500 has taken a back seat to my sons HS graduation, and the 20th anniversary to my XYL. That said, I did sneak in a little time for a few things:

1.) On 160 meters the 1000pf fixed loading capacitor is placed in parallel with the 80 meter 1000 pf fixed loading capacitor. These are then in parallel with the variable 500 pf (max) load control. Not much tuning range here. The Dentron schematics are clearly wrong by not showing this. Sure could use a bigger loading variable, and less fixed C for more tuning range.

2.) When replacing the RF PA plate load impedance with a carbon comp resistor between 1500-2500 ohms and hooking my RF impedance bridge (Autek) to the linear's 50 ohm output, I get a SWR null on all bands 160-10 meters by tuning the pi-net for each band. This makes me want to reverse engineer that pi net to figure out whatever the loaded Q may be, and to start optimizing for my use with a 8877. I still agree with Tony that those ceramic loading capacitors may be the crux of the problem because they are not made of the right stuff for carrying hi RF currents; instead these are made for bypass applications.

3.) The Alpha folks are trying to build a chimney for me with their Silastic RTV material. I think they are either going to charge me an arm and a leg, or kick the order back. This will be a custom design, and not an off the shelf part. I may go back to the solid Teflon block idea, and try to find a place that will machine it.

With SSB, or AM, doesn't a wattmeter show the average (over several sylables) reading of the RMS power? :-)

Jim
WD5JKO

2242. BA FOR SALE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 14:05:12 UTC
From: Ron Toller <rtoller1@cfl.rr.com>
Message-ID: <s6ieg.5316$h01.1497@tornado.tampabay.rr.com>
Source record: 12292

Boatanchors For Sale:

Hallicrafter SX-110 $ 40.00

Hallicrafter SX-111 $ 50.00

Hallicrafter HT-37 $ 50.00

Hallicrafter HT-37 $ 50.00

Johnson Viking II $ 75.00

Hallicrafter SX-62 $ 75.00

Hallicrafter S-120 $ 20.00

Hallicrafter SW-500 $ 25.00

Johnson Viking 6n2 Transmitter, modified for 2 and 6 meter linear,

Operates as linear only, can be used for parts, or rebuilt. $ 25.00

Local Pickup Only! Will Not Ship.

Ocala, North Central Florida.

Ron-N4US (352) 861-8769

2243. Re: WTT: Triplett 3444 for TV-7D/TV-2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 14:09:50 UTC
From: realblues <realblues.28ix1h@news.radiobanter.com>
Message-ID: <realblues.28ix1h@news.radiobanter.com>
Source record: 12293

k3hvg Wrote:
> I recently acquired a very clean and working Triplett 3444 tube tester.
> The case is in very fine condition as is the unit itself. The old
> metallic rectifier stacks have been replaced. This unit has 2
> accessory
> tube adaptors with it as well as the book. The roll-chart is in
> perfect
> shape. The only "problem" is that one has to let it warm up (although
> the book does say it requires 15 minutes). Looking to trade for a
> like-condition TV-7D or negotiate for a TV-2. Thanks.

If your 3444 is still available please email me at
realblues@twcny.rr.com or call 3155595075

Thanks,
realblues

--
realblues

2244. FS: Drake HF System {LOOK}

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 15:39:42 UTC
From: ritchi50@optonline.net
Message-ID: <n1hj72d1ete8nekoe5b8pbo132k6c8v97e@4ax.com>
Source record: 12144

FS: Drake HF System {LOOK}
Drake T-4XC TX With all hook-up cables to go on the R-4C.
Drake R-4C RX With all filters/Noise Blanker/ And lots of
crystals on back of receiver with cover.
Drake MS-4 Speaker Cabinet
Drake AC-4 Power Supply
Drake MN-4 Antenna Tuner
Heil Classic Desk Microphone with cover.
Nice working and of course great looking system.
Make offer on the whole system or make offer on any piece/pieces.
reply email:
ritchi50@optonline.net
Pic available on qrz or qth

2245. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 17:10:47 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <04mj729b8662595bh64jatuuibs8virbbb@4ax.com>
Source record: 12145

On Sun, 28 May 2006 13:47:35 GMT, "JC" <jcandela@prodigy.net> wrote:

>
>
>Update,
>
<snip>
>
>3.) The Alpha folks are trying to build a chimney for me with their Silastic
>RTV material. I think they are either going to charge me an arm and a leg,
>or kick the order back. This will be a custom design, and not an off the

Ahhhh... That is just a pice of Silastic (TM) sheet wide enough and
long enough to form a chimney when wrapped around the tube. I can't
imagine it'd take much engineering. It's a very crude, but effective
design and easy to make if you have the material.

>shelf part. I may go back to the solid Teflon block idea, and try to find a
>place that will machine it.
>
>
>With SSB, or AM, doesn't a wattmeter show the average (over several
>sylables) reading of the RMS power? :-)

Some do and some don't. There are a number of watt meters including
at least one Bird model that are capable of measuring PEP. Even the
MFJ tuners have that capabililty but I don't know how accurage they'd
be.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

>
>Jim
>WD5JKO
>

2246. APRSpoint: memorial day special

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 17:40:01 UTC
From: "hxc98@yahoo.com" <hxc98@yahoo.com>
Message-ID: <1148838001.154365.116920@y43g2000cwc.googlegroups.com>
Source record: 12146

APRSPoint is the latest APRS implementation and it is being used in vehicle tracking, search and rescue, emergency communication and many other areas. It allows you to track persons or objects via rf or internet. It is constantly being updated with new features and improvements. We are offerring a special discount for this memorial day weekend. Please visit http://www.aprspoint.com for details and lots of helpful information about APRS. Thanks.

2247. FS: Icom Pro III LIKE NEW!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 18:22:21 UTC
From: ritchi50@optonline.net
Message-ID: <eiqj72583t0hhopngppk0ejo4gki0kioou@4ax.com>
Source record: 12147

FS: Icom Pro III LIKE NEW!!!
Still has plastic on front display.
Comes with all the original packing and original box,Manual/Hand
Mic/Power Cord/etc
Was hardly used, make offer on this like BRAND NEW HF Transceiver.
ritchi50@optonline.net

2248. FS: Icom Pro III LIKE NEW!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 18:22:43 UTC
From: ritchi50@optonline.net
Message-ID: <djqj72huspqh0aogmrc853at8gjvbfge1i@4ax.com>
Source record: 12148

FS: Icom Pro III LIKE NEW!!!
Still has plastic on front display.
Comes with all the original packing and original box,Manual/Hand
Mic/Power Cord/etc
Was hardly used, make offer on this like BRAND NEW HF Transceiver.
ritchi50@optonline.net

2249. FS: Racal RA17, pick-up only, near Chicago

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 18:25:52 UTC
From: "Joe L." <joe@falseaddress2004.net>
Message-ID: <joe-A9CCEF.13255228052006@comcast.dca.giganews.com>
Source record: 12149
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

For sale: Racal RA17 asking $275
Pick-up only in Des Plaines, IL. Would consider delivering to the
Princeton (IL) Hamfest on June 3.

Not checked electrically. Appears complete except missing top cover.
Bought it as a restoration project but now think I'll never get around
to it. I'll probably kick myself later for selling it!

Send email to my callsign (below) "at" comcast dot net

73,
Joe K9LY

2250. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-28 19:41:21 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <B1neg.766$VE1.80@newssvr14.news.prodigy.com>
Source record: 12150

"Roger" <Delete-Invallid.stuff.groups@tm.net> wrote in message
news:04mj729b8662595bh64jatuuibs8virbbb@4ax.com...
> On Sun, 28 May 2006 13:47:35 GMT, "JC" <jcandela@prodigy.net> wrote:
> >
> Ahhhh... That is just a pice of Silastic (TM) sheet wide enough and
> long enough to form a chimney when wrapped around the tube. I can't
> imagine it'd take much engineering. It's a very crude, but effective
> design and easy to make if you have the material.
>>
>>

Roger,

I proposed a single rectangular piece to wrap like they do on their 8874 amps. I even gave them dimensions, and a good picture of my 8874 mounted in the amp. A round continuous piece would also work. So far two business days have elapsed without a reply from Alpha. I hope to hear from them on Tuesday. I'll keep you posted.

For my brief tests I used a 10" long X 2" wide X .02" strip of Mylar wrapped around the tube. It worked fairly well, but got de-formed from the heat. I later jumpered the fan resistor to speed up the cooling fan. For some reason the MLA-2500 fan speed relay was not kicking in the high speed mode when keying the amp. I need to look further into that wiring, and see what is going on there. There is a button to enable the high speed fan option, but it does nothing until the thermal Klixon OT-switch clicks on, and then the fan goes to hi speed.

Jim

2251. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-29 01:55:54 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <5uCdnSIMFNSpyefZnZ2dnUVZ_tydnZ2d@gwi.net>
Source record: 12151

I did look an nothing came even close. I was doing a COMPLETE restoration on this radio and wanted to do it as right as possible. Now all I have to do is the white lettering using an ALPS printer and white lettering.

--
Regards,
Gary...WZ1M
"Ron" <wa0kds@yahoo.com> wrote in message
news:e5b422$g32@dispatch.concentric.net...
> I have always found an off the shelf paint that will match or come so
> close for every Hallicrafters that I have ever restored. Look before
> you spend your money you might be surprised. As someone stated
> Hallicrafters never used the same shade of paint twice it seems.
>
>
>
> Ron WA0KDS
>
>
>
>
>
>
> gkb wrote:
> > I do all my needed radios with matched paint. Sometimes its not cheap.
For
> > instance, Hallicrafters SX-71 front panel and lower cabinet paint is
$47.00
> > for a pint.
> >
>

2252. Re: BA FOR SALE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-29 18:14:39 UTC
From: Ron Toller <rtoller1@cfl.rr.com>
Message-ID: <jSGeg.6239$h01.232@tornado.tampabay.rr.com>
Source record: 12152

Only item left is the Johnson 6n2, which by the way comes with a spare final (5894) tube.

"Ron Toller" <rtoller1@cfl.rr.com> wrote in message news:s6ieg.5316$h01.1497@tornado.tampabay.rr.com...
> Boatanchors For Sale:
>
>
>
> Hallicrafter SX-110 $ 40.00
>
> Hallicrafter SX-111 $ 50.00
>
> Hallicrafter HT-37 $ 50.00
>
> Hallicrafter HT-37 $ 50.00
>
> Johnson Viking II $ 75.00
>
> Hallicrafter SX-62 $ 75.00
>
> Hallicrafter S-120 $ 20.00
>
> Hallicrafter SW-500 $ 25.00
>
>
>
> Johnson Viking 6n2 Transmitter, modified for 2 and 6 meter linear,
>
> Operates as linear only, can be used for parts, or rebuilt. $ 25.00
>
>
>
> Local Pickup Only! Will Not Ship.
>
>
>
> Ocala, North Central Florida.
>
>
>
> Ron-N4US (352) 861-8769
>
>

2253. HBR receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-29 19:59:29 UTC
From: Brian Hill <good@it.net>
Message-ID: <Boleg.279$rG3.271@fe03.lga>
Source record: 12153

Hi guys. I just lucked out and got this nice old HBR receiver. I haven't received it yet but was woundering if any of you recognize it? I checked Kees site and didn't see any that may resemble it. It lookes very well built from the pics. Check it out:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9732180863&rd=1&sspagename=STRK%3AMEWN%3AIT&rd=1

--

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

2254. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-29 20:06:10 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <Suleg.17567$JW5.6041@southeast.rr.com>
Source record: 12154

Hi Jim,
I've seen/heard most of the comments so far before. Here's my
solution, well tested by me and others. I have repainted several SX-101,
SX-115, and HT-32 cabinets, most needed it. They definitely looked much
better when done, and several other boatanchor guys have seen them and
agree they are a very good match to whatever was new. New varied by month
and year, so what it was 40-50 yrs ago is anyone's guess.
For the cabinet, I use Rustoleum V7777 Satin Black. It's great for
these units, and Drake 4-line cabinets.
For the perforated lid, I use Duplicolor Truck and Van Paint #T 229
Silver M. I think there may be a later no. now used for the same stuff,
and there is another mfgr with one almost as good, would have to search
for both no.s.
There are techniques for helping the finish come out best, drop me a
note & I'll dig up some info I've had luck with.
73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.boatanchors.org
http://www.hammarlund.info

"Jim Barnard" <jbarnard@ftc-i.net> wrote in message
news:e5797p$ehih$1@news3.infoave.net...
> I have a nice working SX-101 receiver that I would like to refinish.
Does
> anyone know if there is after market Hallicrafters paint available?

2255. Re: Hallicrafters Repro Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-29 22:00:38 UTC
From: Ron <wa0kds@yahoo.com>
Message-ID: <447B7084.5040201@yahoo.com>
Source record: 12155

I use the same and they work out great and are not expensive.

Ron

Al Parker wrote:
> Hi Jim,
> I've seen/heard most of the comments so far before. Here's my
> solution, well tested by me and others. I have repainted several SX-101,
> SX-115, and HT-32 cabinets, most needed it. They definitely looked much
> better when done, and several other boatanchor guys have seen them and
> agree they are a very good match to whatever was new. New varied by month
> and year, so what it was 40-50 yrs ago is anyone's guess.
> For the cabinet, I use Rustoleum V7777 Satin Black. It's great for
> these units, and Drake 4-line cabinets.
> For the perforated lid, I use Duplicolor Truck and Van Paint #T 229
> Silver M. I think there may be a later no. now used for the same stuff,
> and there is another mfgr with one almost as good, would have to search
> for both no.s.
> There are techniques for helping the finish come out best, drop me a
> note & I'll dig up some info I've had luck with.
> 73,
> Al, W8UT
> New Bern, NC
> BoatAnchors appreciated here
> http://www.boatanchors.org
> http://www.hammarlund.info
>
>
>
>
> "Jim Barnard" <jbarnard@ftc-i.net> wrote in message
> news:e5797p$ehih$1@news3.infoave.net...
>
>>I have a nice working SX-101 receiver that I would like to refinish.
>
> Does
>
>>anyone know if there is after market Hallicrafters paint available?
>
>

2256. Re: HBR receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-29 22:39:42 UTC
From: lew <ka5t@arrlNOBLIVOTS.net>
Message-ID: <SKKeg.15305$B42.7648@dukeread05>
Source record: 12156

Brian:
Take a look at http://www.qsl.net/k5bcq/HBR/hbr.html It may have some
bearing on your rig...

Larry
KA5T
Georgetown, Texas

"Brian Hill" <good@it.net> wrote in message
news:BoIeg.279$rG3.271@fe03.lga...
Hi guys. I just lucked out and got this nice old HBR receiver. I haven't
received it yet but was woundering if any of you recognize it? I checked
Kees site and didn't see any that may resemble it. It lookes very well built
from the pics. Check it out:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9732180863&rd=1&sspagename=STRK%3AMEWN%
3AIT&rd=1

--

Regards
B.H.

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

2257. Re: BA FOR SALE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-30 01:49:58 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <447BA4BB.DE1DA984@earthlink.net>
Source record: 12157

Ron Toller wrote:
>
> Only item left is the Johnson 6n2, which by the way comes with a spare final
> (5894) tube.
> >
> > Local Pickup Only! Will Not Ship.
> >
> > Ocala, North Central Florida.
> >
> > Ron-N4US (352) 861-8769

I didn't know there were that many boatanchors collectors here in
Marion County.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2258. Re: Dentron MLA-2500 Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-30 02:35:28 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <enbn72pqbrmmb4mnmf3sklk70v92l1rtq3@4ax.com>
Source record: 12158

On Sun, 28 May 2006 19:41:21 GMT, "JC" <jcandela@prodigy.net> wrote:

>
>"Roger" <Delete-Invallid.stuff.groups@tm.net> wrote in message
>news:04mj729b8662595bh64jatuuibs8virbbb@4ax.com...
>> On Sun, 28 May 2006 13:47:35 GMT, "JC" <jcandela@prodigy.net> wrote:
>> >
>> Ahhhh... That is just a pice of Silastic (TM) sheet wide enough and
>> long enough to form a chimney when wrapped around the tube. I can't
>> imagine it'd take much engineering. It's a very crude, but effective
>> design and easy to make if you have the material.
>>>
>>>
>>
>Roger,
>
> I proposed a single rectangular piece to wrap like they do on their 8874
>amps. I even gave them dimensions, and a good picture of my 8874 mounted in
>the amp. A round continuous piece would also work. So far two business days
>have elapsed without a reply from Alpha. I hope to hear from them on
>Tuesday. I'll keep you posted.
>
> For my brief tests I used a 10" long X 2" wide X .02" strip of Mylar
>wrapped around the tube. It worked fairly well, but got de-formed from the
>heat. I later jumpered the fan resistor to speed up the cooling fan. For
>some reason the MLA-2500 fan speed relay was not kicking in the high speed

I'm trying to remember how the fan was set up in the 2500. I think
you are going to need to pressurize the chassis to get enough air flow
through the fins of the 8874s and they do take more air with a higher
pressure drop than the originals. Those little suckers are expensive
too.

Good Luck,

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

>mode when keying the amp. I need to look further into that wiring, and see
>what is going on there. There is a button to enable the high speed fan
>option, but it does nothing until the thermal Klixon OT-switch clicks on,
>and then the fan goes to hi speed.
>
>Jim
>

2259. FA COLLINS 75A-4 AND KWS-1 GOLD DUST TWINS AND DRAKE TR-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-30 07:34:28 UTC
From: Chris <ck@ckradio.net>
Message-ID: <NzSeg.53838$QU3.13424@bignews8.bellsouth.net>
Source record: 12160

http://search.ebay.com/_W0QQsassZve3ngwQQhtZ-1

2260. SB-303 Power Cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-30 11:53:57 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e5hbom$adss$1@news3.infoave.net>
Source record: 12159

Repost

I am still looking for a power cord for a Heathkit SB-303 receiver that I am restoring. If anyone has one or knows of a source, I would greatly appreciate a contact. You can reach me at jbarnard@ftc-i.net.

Thanks, Jim

2261. Re: BA FOR SALE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-30 19:33:17 UTC
From: spamatody@spam.spam.spam
Message-ID: <le7p729qvfh99omqnl7dm183fl3vfvd9rs@4ax.com>
Source record: 12161

>Boatanchors For Sale:

>Hallicrafter SX-110 $ 40.00
>
>Hallicrafter SX-111 $ 50.00
>
>Hallicrafter HT-37 $ 50.00

HOLY CRAP!!!

What a fedding frenzy this must have caused.....

>Hallicrafter HT-37 $ 50.00
>
>Johnson Viking II $ 75.00
>
>Hallicrafter SX-62 $ 75.00
>
>Hallicrafter S-120 $ 20.00
>
>Hallicrafter SW-500 $ 25.00
>
>
>
>Johnson Viking 6n2 Transmitter, modified for 2 and 6 meter linear,
>
>Operates as linear only, can be used for parts, or rebuilt. $ 25.00

2262. Re: SB-303 Power Cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-31 02:04:17 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <BQ6fg.57$Cw3.30@trndny01>
Source record: 12162

Hi

electronicsurplus.com has 6' cheater cords, P/N 5-097
for $1.50. They should work fine with the SB-303.
I know they fit the HRO-500 and the Dow-Key electronic TR switch.

They have a good assortment of tube sockets and other surplus gear
to round out the minimum order.

73,
Ed Knobloch

Jim Barnard wrote:
> Repost
>
> I am still looking for a power cord for a Heathkit SB-303 receiver that I am
> restoring. If anyone has one or knows of a source, I would greatly
> appreciate a contact. You can reach me at jbarnard@ftc-i.net.
>
> Thanks, Jim
>
>

2263. Re: SB-303 Power Cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-05-31 16:28:18 UTC
From: YT <yt@yt.com>
Message-ID: <Cujfg.113232$F_3.89276@newssvr29.news.prodigy.net>
Source record: 12163

> electronicsurplus.com has 6' cheater cords, P/N 5-097

Sure, patronize a place whose owner (Rick Daniels) is doing time in a
Federal prison on child pornography charges....
http://www.electronicsurplus.com/commerce/info/contactinfo.jsp?czuid=1149101483194

The Bust :
http://www.wkyc.com/news/news_fullstory.asp?id=5359

The Conviction :
http://phoenix.lakecountyohio.org/pa/pa_cp.urd/pamw2000.o_case_sum?59127384

Still Doing Time :
http://www.bop.gov/iloc2/InmateFinderServlet?Transaction=IDSearch&needingMoreList=false&IDType=IRN&IDNumber=54397-060&x=12&y=29

2264. TS 520 and VFO 520 For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 03:57:09 UTC
From: ka6uup <ka6uup@pacbell.net>
Message-ID: <pAtfg.115743$F_3.24004@newssvr29.news.prodigy.net>
Source record: 12164

Guys,
I have a really nice TS 520 with VFO 520 for sale.
I have had it since 1981 and am the second owner.
This was my main rig until I bought a TENTEC Paragon and a Yeasu FT 897.
Now it just sits.
It includes all cables, users manuals, and the service manual for the TS
520.
It has a INRAD 400 HZ cw filter, and virtually new finals. (less than
half an hour on them).
The only problems is a broken fastener on the cover over the vox/hv knobs
on the left side and a small dimple on the edge of the tuning knob
insert on the VFO-520.
The paint shows some wear on the right side top and a few scratches.
I have pictures for anyone who wants them.
Working Condx is 10/10. Cosmetically 8-9/10.
It will be packed in original boxes and double boxed.
I am asking $300.00 plus shipping from 95203 (Stockton, Ca)
73,
Chuck
KA6UUP

2265. Hallicrafyters SR-500 Tornado For Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 05:38:14 UTC
From: ka6uup <ka6uup@pacbell.net>
Message-ID: <a3vfg.105622$dW3.74047@newssvr21.news.prodigy.com>
Source record: 12165

Guys,
I have a Hallicrafters SR-500 Tornado tribander for sale.
It covers 80, 40, and 20 Meters.
I am the second owner, and other than repainting the cabinets and
replacing the finals, (when I tried to remove the plate connectors,
one of the tubes cracked) :-(, it has needed nothing.
The front panels are near perfect. I have pictures which
I will send to anyone who wants them.
The rig is easily a 9 out of 10
I was lucky enough to find some Tungsol 8236s,
which were surplussed from a high-power lab.
These tubes are "Unobtainium" and very expensive when you can find them.
They are graphite plate and I see 220 Watts continuous out on my watt meter.
When I was using the rig frequently, It was pretty stable after warm-up,
but it has been on the self for 2-3 years and when I got it down
and hooked it up I discovered it had become "drifty" Not a lot but
enough to be irritating.
It may be it needs the tube pins and switches cleaned or a new Osc.or VR
tube.
I will leave that for the new owner.
I am asking $750.00, which includes an extra pair of NOS 8236s, Plus
shipping from Stockton, Ca. 95203
73,
Chuck
KA6UUP

2266. WTB Headphone cushions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 09:21:22 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <jaOdnRKlYpqlLOPZRVn-tw@adelphia.com>
Source record: 12166

Anyone out there have, or have a lead as to where I can find, some of the smaller, flexible rubber headset cushions for either ANB or R14 elements (as used on HS-23 and HS-33 headsets)? I'd like to find 2-3 sets in usable condition. I could use some genuine* chamois cushions, also. Thanks much!
de K3HVG

* Fair Radio used to have chamois cushions but were not original and required some cutting to accommodate the element.

2267. Hammarlund HQ-100 tube placement chart needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 12:55:23 UTC
From: Lou deGonzague <zenith@nycap.rr.com>
Message-ID: <%sBfg.5457$W97.297@twister.nyroc.rr.com>
Source record: 12167

I have the manual but it does not include a tube placement chart. I am fixing this for a friend and am not sure the tubes are correctly placed.

2268. Re: WTB Headphone cushions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 15:11:04 UTC
From: "g. beat"
Message-ID: <EL6dncLocZcUnuLZnZ2dnUVZ_qednZ2d@comcast.com>
Source record: 12168

"K3HVG" <jeepp@adelphia.net> wrote in message
news:jaOdnRKlYpqlLOPZRVn-tw@adelphia.com...
> Anyone out there have, or have a lead as to where I can find, some of the
> smaller, flexible rubber headset cushions for either ANB or R14 elements
> (as used on HS-23 and HS-33 headsets)? I'd like to find 2-3 sets in usable
> condition. I could use some genuine* chamois cushions, also. Thanks much!
> de K3HVG
>
> * Fair Radio used to have chamois cushions but were not original and
> required some cutting to accommodate the element.
>
Fair Radio was my first thought

M-301 4" CHAMOIS CUSHIONS for HS-23 or HS-33, $8.00 per pair
http://www.fairradio.com/m-301.htm

M-300 Inserts f/ HS-30, Unused, $2.95 pr
http://www.fairradio.com/m-300.htm

gb

2269. FA: Collins, EV, Radio Works, Hallicrafters. Dow-key

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 17:02:25 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <2_KdnRIkOYADgOLZnZ2dnUVZ_u-dnZ2d@comcast.com>
Source record: 12169

http://search.ebay.com/_W0QQfclZ3QQfsooZ2QQfsopZ2QQsassZw1cny

2270. Re: Hammarlund HQ-100 tube placement chart needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 18:41:55 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0A48303.349F7%dbowey@comcast.net>
Source record: 12170

On 6/1/06 5:55 AM, in article %sBfg.5457$W97.297@twister.nyroc.rr.com, "Lou deGonzague" <zenith@nycap.rr.com> wrote:

> I have the manual but it does not include a tube placement chart. I am
> fixing this for a friend and am not sure the tubes are correctly placed.

If you can read a pdf file, I can email you the page that shows a top view of the tube placement.

Don

2271. Re: WTB Headphone cushions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 19:51:12 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <TNOdndistKVL2eLZRVn-rQ@adelphia.com>
Source record: 12171

I appreciate the lead, but the M-301 cushions they sell are not genuine "NAF" cushions and do not have the molded slits necessary to install the elements. One has to cut with an exacto knife in order to use them, unfortunately.

> Fair Radio was my first thought
>
> M-301 4" CHAMOIS CUSHIONS for HS-23 or HS-33, $8.00 per pair
> http://www.fairradio.com/m-301.htm
>
> M-300 Inserts f/ HS-30, Unused, $2.95 pr
> http://www.fairradio.com/m-300.htm
>
> gb
>
>

2272. Re: Hammarlund HQ-100 tube placement chart needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-01 20:37:07 UTC
From: Lou deGonzague <zenith@nycap.rr.com>
Message-ID: <TdIfg.6068$W97.5632@twister.nyroc.rr.com>
Source record: 12172

Thanks Don but you sent the set up for the 110. I checked it out and
they are very different. Do you have the 100 layout. I don't know why
they didn't include this basic info in the manual. I do appreciate the help.

Don Bowey wrote:
> On 6/1/06 5:55 AM, in article %sBfg.5457$W97.297@twister.nyroc.rr.com, "Lou
> deGonzague" <zenith@nycap.rr.com> wrote:
>
>> I have the manual but it does not include a tube placement chart. I am
>> fixing this for a friend and am not sure the tubes are correctly placed.
>
> If you can read a pdf file, I can email you the page that shows a top view
> of the tube placement.
>
> Don
>

2273. Wanted: CW filter for HW-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-02 01:05:18 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1149210318.007277.134430@c74g2000cwc.googlegroups.com>
Source record: 12173

Does anyone have a spare CW filter for a HW-101? Really enjoy this rig
but its a bit too wide for CW without a filter.
Please email me direct at gi1pi@yahoo.com

Thanks, Gil N2WJW

2274. Can anyone ID this Hammarlund S-Meter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-02 03:00:48 UTC
From: Barry <n4buq@knology.net>
Message-ID: <e6f26$447fa90f$18d649b3$18593@KNOLOGY.NET>
Source record: 12174

http://www.knology.net/~thelanding/HammarlundMeter1.jpg

http://www.knology.net/~thelanding/HammarlundMeter2.jpg

It tests at 1uA full scale.

Thanks,

Barry - N4BUQ

2275. Re: Can anyone ID this Hammarlund S-Meter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-02 03:09:22 UTC
From: Barry <n4buq@knology.net>
Message-ID: <c3bee$447fab11$18d649b3$20460@KNOLOGY.NET>
Source record: 12175

Oops. Make that 1mA full scale, not 1uA.

Barry - N4BUQ

"Barry" <n4buq@knology.net> wrote in message
news:e6f26$447fa90f$18d649b3$18593@KNOLOGY.NET...
> http://www.knology.net/~thelanding/HammarlundMeter1.jpg
>
> http://www.knology.net/~thelanding/HammarlundMeter2.jpg
>
> It tests at 1uA full scale.
>
> Thanks,
>
> Barry - N4BUQ
>
>

2276. Info required on vintage test gear.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-02 07:58:44 UTC
From: Jack VK2CJC / MM0AXL <look.me.up@qrz.com>
Message-ID: <UcSfg.1999$ap3.285@news-server.bigpond.net.au>
Source record: 12176
Cross-posted to: alt.ham-radio,aus.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,uk.radio.amateur

Hi all.
A friend was tidying out his house and gave me a few radio related items to sell for him.
Among them were the items pictured on the following site - take a look-
http://www.qsl.net/gm7pok/

There's a wheatstone bridge. Lovely piece of gear (excuse the dust, it shows up bad in the photo). Made by Pye, and its owner thinks its circa WW2.
A galvanometer made by Shimadzu Seisakusho Ltd, Japan (try saying that when you're drunk). Its dated 1959 and has no doubt been used with the wheatstone bridge.
Also what appears to a be a multi meter, also made by the lengthily named Japanese company above. Maybe about the same vintage.

Its all in reasonable condition, despite the scratches which show up under flash photography. But I don't know if they work.

Anybody tell me anything about these things? Especially what they may be worth.

Thanks
--
Jack VK2CJC / MM0AXL

2277. Re: Can anyone ID this Hammarlund S-Meter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-02 08:56:08 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <447FFD28.2030707@adelphia.net>
Source record: 12177

The meter is identical to the one on my HQ-120.

Barry wrote:
> http://www.knology.net/~thelanding/HammarlundMeter1.jpg
>
> http://www.knology.net/~thelanding/HammarlundMeter2.jpg
>
> It tests at 1uA full scale.
>
> Thanks,
>
> Barry - N4BUQ
>
>

2278. Re: Info required on vintage test gear.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-02 13:19:42 UTC
From: vk2ua-spamout@yahoo.com
Message-ID: <4480399c.482126371@news.people.net.au>
Source record: 12178
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.boatanchors

Hi Jack

I did manage to find your web site but QSL.NET is so SLOW to access I
will need time to fully view the pix. But I should be able to offer
some info in due course if you email me.

I was unable to trace your normal email as I havent used QRZ for years
so my login has expired and its hard to re-instate.

Simon

On Fri, 02 Jun 2006 07:58:44 GMT, "Jack VK2CJC / MM0AXL"
<look.me.up@qrz.com> wrote:

>Hi all.
>A friend was tidying out his house and gave me a few radio related items to
>sell for him.
>Among them were the items pictured on the following site - take a look-
>http://www.qsl.net/gm7pok/
>
>There's a wheatstone bridge. Lovely piece of gear (excuse the dust, it shows
>up bad in the photo). Made by Pye, and its owner thinks its circa WW2.
>A galvanometer made by Shimadzu Seisakusho Ltd, Japan (try saying that when
>you're drunk). Its dated 1959 and has no doubt been used with the wheatstone
>bridge.
>Also what appears to a be a multi meter, also made by the lengthily named
>Japanese company above. Maybe about the same vintage.
>
>Its all in reasonable condition, despite the scratches which show up under
>flash photography. But I don't know if they work.
>
>Anybody tell me anything about these things? Especially what they may be
>worth.
>
>Thanks
>--
>Jack VK2CJC / MM0AXL
>
>
>

2279. Re: Can anyone ID this Hammarlund S-Meter?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-02 13:28:03 UTC
From: Barry <n4buq@knology.net>
Message-ID: <1149254883.067837.275590@f6g2000cwb.googlegroups.com>
Source record: 12179

That certainly looks like it. I looked at several Hammarlund pics last
night but didn't come across an HQ-120.

Thanks,

Barry - N4BUQ

K3HVG wrote:
> The meter is identical to the one on my HQ-120.
>
> Barry wrote:
> > http://www.knology.net/~thelanding/HammarlundMeter1.jpg
> >
> > http://www.knology.net/~thelanding/HammarlundMeter2.jpg
> >
> > It tests at 1uA full scale.
> >
> > Thanks,
> >
> > Barry - N4BUQ
> >
> >

2280. RCA Q36 SCHEMATICS HELP please

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-02 19:03:12 UTC
From: Heriberto <lu6dbu@tapalquenet.com.ar>
Message-ID: <44808b70_2@x-privat.org>
Source record: 12180

Hi All:
I have a RCA q36 receiver, maked about 1947.- I needed
schematics him, for controller voltages in tubes socket.-
Anyhone can help me?
Thanks in advance
Heriberto
LU6DBU

Inviato da X-Privat.Org - Registrazione gratuita http://www.x-privat.org/join.php

2281. WTB: NTE-295 (2SC2314) transistor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 02:30:37 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <1281t3si2rmpf12@corp.supernews.com>
Source record: 12181

Does anyone have a 2SC2314 (NTE-295) NPN RF transistor they'd be willing to sell me?

Thanks!

Smokey
Wisconsin
telegrapher@hotmail.com

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.

2282. FS: ICOM RC-11 REMOTE CONTROLLER RECEIVER MODULE ONLY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 03:28:00 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <12820e1kncf8dde@corp.supernews.com>
Source record: 12182

FOR SALE

QTY: 1
MFR: ICOM
MODEL: RC-11
DESCRIPTION: Remote Controller for IC-R71 Series
Receiver Module Only
CONDITION: NOS, in original packaging - never installed
REMARKS: This sale is only for the module which installs in
the receiver.

TERMS & CONDITIONS:

This item is offered as described, untested and with no other
guarantee of any kind. This sale will be final with no return
allowed. Sale to U.S. addressees only. Sale to principal only -
no third-party arrangements entertained.

PRICE: USD30.00 includes S&H to U.S. addressees in the
lower 48 states. S&H to AK & HI may be higher.
PAY BY: U.S. Postal Money Order
CONTACT: BOB CARTER, W5BTC, dc2light@radix.net

2283. Re: Hammarlund HQ-100 tube placement chart needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 12:02:22 UTC
From: Lou deGonzague <zenith@nycap.rr.com>
Message-ID: <iTegg.22797$8G3.5833@twister.nyroc.rr.com>
Source record: 12183

Thanks to everyone who helped with the info.. I do not have the cabinet
where the chart is placed. This radio had a burned out 15w 5K resistor
and the 200 ohm pot for the meter was totally shot(carbon flaked off).
Radio now works on the first 2 bands but dead on the upper. Unit was
recapped by the owner so not sure if there are any errors. It also had a
6BH6 where the 6BE6 should be.

Lou deGonzague wrote:
> Thanks Don but you sent the set up for the 110. I checked it out and
> they are very different. Do you have the 100 layout. I don't know why
> they didn't include this basic info in the manual. I do appreciate the
> help.
>
>
> Don Bowey wrote:
>> On 6/1/06 5:55 AM, in article %sBfg.5457$W97.297@twister.nyroc.rr.com,
>> "Lou
>> deGonzague" <zenith@nycap.rr.com> wrote:
>>
>>> I have the manual but it does not include a tube placement chart. I am
>>> fixing this for a friend and am not sure the tubes are correctly placed.
>>
>> If you can read a pdf file, I can email you the page that shows a top
>> view
>> of the tube placement.
>>
>> Don
>>

2284. FA Rare 200V, Atlas 400X, EAC-390A and more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 14:28:13 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <T%ggg.35501$4H.31438@dukeread03>
Source record: 12184

Please see my auctions of some really rare gear including a Central
Electronics 200V in near mint condition, one of only a few made Atlas 400X
Transceivers, a super clean EAC R-390A Receiver,
a Sony SW-77, and some test gear. See at:
http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZhugQ2daQ2dbug
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2285. FS Kenwood TR-9130 All Mode with Tones

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 17:08:21 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <%ljgg.35533$4H.24221@dukeread03>
Source record: 12185

I have a very clean Kenwood TR-9130 2 meter All Mode Transceiver with the Communications Specialists SS-32P Tone Board Installed. This little rig works great. It puts out 25 watts or 5 watts.
The readout is clear and bright green. It comes with the mobile mount, power cable, mic, and original manual and instructions for the Tone Board. This transceiver has very low hours of use. It shows almost no wear. Cabinet and Front Panel are near perfect. Price is $200 plus shipping.
Thanks, Charlie Hugg

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2286. SolderSmoke #24: ROCKBOUND HB SSB, Two tone mp3, W1FB amp, SlimGem amp, ELSIE, Book review, Mailbag

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 17:23:05 UTC
From: bill.meara@gmail.com
Message-ID: <1149355385.771876.147540@u72g2000cwu.googlegroups.com>
Source record: 12186
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

SolderSmoke #24: ROCKBOUND HB SSB, Two tone mp3, W1FB amp, SlimGem amp, ELSIE, Book review, Mailbag

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/231317

Topics discussed in SolderSmoke #24:

-- Mike's rockbound SSB success!
-- Two tone tests via mp3
-- W1FB 40 db amp strip
-- HF Packer SlimGem 5W MOSFET amps
-- ELSIE filter software
-- BOOK REVIEW: "From Crystal Sets to Sideband"
-- HF+6 diplexer
-- MAILBAG: Jerry AA6KI sends in "Lamp Talk" cartoon; Mike WA6ARA on VO-52 as a good QRP satellite.

NEXT EDITION: Bill will be using an Astatic D-104.

Listen at: http://www.ourmedia.org/node/231317

Background:
Tired of listening to Led Zepplin or NPR on your I-Pod? Wouldn't you like to be able to carry with you the kinds of ham radio conversations that you listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in London, England meet regularly on the ECHOLINK system to discuss their homebrew radio projects. We are making them available as PODCASTS.

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http://kl7r.ham-radio.ch/soldersmoke.rss

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http://www.ourmedia.org/node/231317

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

2287. FS Collins 51S-1 RE/Dial Brake

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 19:06:08 UTC
From: ritchi50@optonline.net
Message-ID: <n8n382lle7fj00lvcng8mke1c6fkv1eeid@4ax.com>
Source record: 12187

FS Collins 51S-1 RE/Dial Brake
Was stored away in heated environment. Looks gorgeous and works great.
Make offer. Serial Number: 9203
ritchi50@optonline.net
Picture is on qrz or QTH

2288. FS Collins 51S-1 RE/Dial Brake

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 19:16:20 UTC
From: ritchi50@optonline.net
Message-ID: <00o38258qj5ecam7k5rr8s5rh6f9bhsq3a@4ax.com>
Source record: 12188

FS Collins 51S-1 RE/Dial Brake
Was stored away for most of its life, and in a heated environment.
Looks gorgeous and works great.
Make offer. Serial Number: 9203
ritchi50@optonline.net
For pictures go to qrz or qth

2289. FS National NC-183D Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 19:24:01 UTC
From: ritchi50@optonline.net
Message-ID: <ceo38250pll22sod8jq4n1vi1j2opqiuko@4ax.com>
Source record: 12189

```
FS National NC-183D Receiver
Price: 300.00
Works and looks fine.
ritchi50@optonline.net
```

2290. Collins KWM-2A Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 19:34:33 UTC
From: ritchi50@optonline.net
Message-ID: <32p382hofrrd5s96u2t916fng5r5rm4p0s@4ax.com>
Source record: 12190

Collins KWM-2A Transceiver
Needs work. Plugged it in and lights up and no receive or transmitt.
I looked inside, and see no crystals in it. It's a fixer upper or
parts radio. Cabinet needs repainting,etc.
All parts are in it. Don't see anything missing, other than crystals.
Make offer or let me know what you have to swap for it.
ritchi50@optonline.net
To see picture look on qrz or qth

2291. Drake R-4C Receiver NB/Filters/Cables

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 19:45:58 UTC
From: ritchi50@optonline.net
Message-ID: <hnp3829ik4tv41i7015ce56rp3rdi7ud95@4ax.com>
Source record: 12191

Drake R-4C Receiver NB/Filters/Cables
Has all three filters on rear of unit. Also has
the Noise blanker installed and lots of extra crystals
on rear of unit with cover over them.
Also have all the hook up cables to go to a TX-4C and mate the R-4C.
It looks very nice and works very nice.
Make offer on this BEAUTY!!
ritchi50@optonline.net

2292. FS: Heathkit SB401

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 20:38:39 UTC
From: rwalter@engineer.com
Message-ID: <1149367119.306046.3750@i39g2000cwa.googlegroups.com>
Source record: 12192

FS: SB401. condition 5 out of 10. Operates???? Don't care to know.

I bought it off of someone and got taken to the cleaners. They told me it was in very good shape and operable but that's not the case.

Quick description: This transmitter has a few minor mods to it. The cabinet is a 7 out of 10. Front panel is a 9 but grungy. It's moderately dirty inside. All electronic components seem to be in place including the tubes and tube shields. The VFO mechanics are messed up but the LMO seems like it's in very good shape as it rotates smoothly. VFO knob is missing. The cover for the PA is missing. No feet.

When I pulled it out of the box and saw the condition and I put it back in the box. It's been sitting in a corner for over a year. After the sale and several exchanges with the seller which turned out to be futile that's where it's been. I've decided to clean stuff out of the shack and this is the first to go. I'm offering this as a parts rig. I'm willing to part it out. But preferably I'd like to unload the whole thing at once and try to recoup at least part of what I got taken on. Pictures available on request. As far as I'm concerned this is a piece of junk however, it is restorable or can be used as a source for spare parts or restoration of another SB-401. I took a $100 hit on this. I'd like to recover at least $60 or $70 plus shipping for it. I'll ship to US only.

Email: rwalter@engineer.

2293. FS Drake MN-4 Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 21:33:59 UTC
From: ritchi50@optonline.net
Message-ID: <320482hpvti360nj5gulb9qvvsga0pbqpq@4ax.com>
Source record: 12193

```
FS Drake MN-4 Antenna Tuner
Works and looks nice.
Price: 100.00
ritchi50@optonline.net
```

2294. Re: National NC-155: Common or Uncommon?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-03 23:55:56 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C0A78BBC.115A%wd0hco@ev1.net>
Source record: 12194

in article xcoEf.9613$1n4.9108@newsread2.news.pas.earthlink.net, David Stinson at arc5@MUNGitymungmungix.netcom.com wrote on 2/2/06 8:56 AM:

> How often does one see a National NC-155?
> Decent receiver for a boatanchor?
> Photos at:
> http://home.mindspring.com/~arc5@ix.netcom.com/NC155/

Dave its pretty common on eBay -

Very nice looking but a poor SSB receiver - AM sounds good but S Meter does not work on this mode - just on SSB - Can't turn off AGC on CW - All this is on the fuction switch and you could re-wired it to make it more "user friendly".

Product detector is produced by using a crude LC circuits - not more expensive (stable) crystal based circuits - Envelope dectector is a simple IN34a diode.

National only made this baby for just two years (1961-63) which shows you just how well they were selling.

Overall I'd say it was about in the same class as a HEATH HR-10B -

I got mine off eBay and sold it on eBay a month later - Nothing wrong with it - it's just not that good. On the other hand I bought a NC-190 off the bay 3 years ago and I still have it. It's a MUCH better receiver plus it does SWL as well.

Best receiver of this time period is still the Drake 2B -

Biz WDï¿½HCO

2295. FA: Drake TR-4C SSB Transceiver Astatic 10-DA Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 03:30:46 UTC
From: hank <hank@somewhere.net>
Message-ID: <-c6dndX52NF1zh_ZnZ2dneKdnZydnZ2d@comcast.com>
Source record: 12195

FA: Drake TR-4C SSB Transceiver Astatic 10-DA Microphone

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9732709975&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2296. FA: Tonite>3 HEATHKIT ITEMS>Tube set, Cabinet & KNOBS>ALL CHEEP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 13:51:51 UTC
From: rlucch2098@aol.com
Message-ID: <1149429111.785167.119280@g10g2000cwb.googlegroups.com>
Source record: 12196
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Cabinet>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9732295623&ssPageName=STRK:MESE:IT

Knobs>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9732295639&ssPageName=STRK:MESE:IT

Tube Set>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9732295546&ssPageName=STRK:MESE:IT

2297. Re: APRSpoint: memorial day special

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 14:18:06 UTC
From: "J. D. B." <duffyb01@nospamfuse.net>
Message-ID: <71891$4482eba8$d06640f9$8963@FUSE.NET>
Source record: 12197

The only issue with APRSPoint is that support and upgrades are sorely lacking. The Yahoo group he runs is censored so that any suggestions or criticisms of his product are not posted. He needs to really upgrade this program. It is one of the most expensive and also has the least amount of features. Nice start, but the author needs to really spend some time getting this program up to where all the other APRS programs are in functionality.

hxc98@yahoo.com wrote:
> APRSPoint is the latest APRS implementation and it is being used in
> vehicle tracking, search and rescue, emergency communication and many
> other areas. It allows you to track persons or objects via rf or
> internet. It is constantly being updated with new features and
> improvements. We are offerring a special discount for this memorial day
> weekend. Please visit http://www.aprspoint.com for details and lots of
> helpful information about APRS. Thanks.
>

2298. FA: Ten Tec Triton IV Digital Model 544

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 16:01:13 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <vs0682pc5ssskluo115mbsnrj5io60824b@4ax.com>
Source record: 12198

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9736671604&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2299. Drake Tr4c

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 16:53:06 UTC
From: radio52@sbcglobal.net
Message-ID: <SdEgg.91015$H71.71134@newssvr13.news.prodigy.com>
Source record: 12199

I am thinking of letting go my Drake Tr4c. It is in working condition on receive only. I don't have the time to find out why it is not transmitting. The unit is fairly clean and I also have the MS4 Speaker and power supply to go along with it. I can take a few pictures if you would like. Accepting offers. I live in Michigan 49548

2300. Looking for special knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 16:55:01 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <FfEgg.37681$Lg.2646@tornado.southeast.rr.com>
Source record: 12200

I'm looking for a very special knob.
They were used on Leutz superhets.
They are made up from a General Radio
main knob and a 4" metal dial skirt installed
by E.I.S. Experimenters Information Service.

I need ONE to complete my Leutz C-7 Special.
I will gladly pay $50 for one in nice condition.

Here's a URL to a web page with close-up
photos of the knob.
http://radioheaven.homestead.com/grknob.html

PLEASE, look through your junque boxes
and see if you have one of these.

Ron

Radio Collection Web Page,
http://www.radioheaven.homestead.com

WANTED!
http://radioheaven.homestead.com/grknob.html

2301. Wilcox Communications Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 20:27:43 UTC
From: Adam Stouffer <adam_stouffer@hotmail.com>
Message-ID: <3nHgg.7943$3i3.5259@trnddc08>
Source record: 12201

Does anyone know what type of receiver this is? The front panel says Communications Receiver Type F3 by the Wilcox Electric Co. It looks to be early 50s by the tube compliment.

http://151.201.31.122:808/~tesla/receiver/DSCF0157%20(Medium).JPG
http://151.201.31.122:808/~tesla/receiver/DSCF0158%20(Medium).JPG
http://151.201.31.122:808/~tesla/receiver/DSCF0169%20(Medium).JPG

Adam

2302. Re: Wilcox Communications Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 20:42:40 UTC
From: YT <yt@yt.com>
Message-ID: <4BHgg.111037$dW3.75066@newssvr21.news.prodigy.com>
Source record: 12202

1940's design. Single channel jobs used primarily for HF avaiation comm at
airports.

I had one a few years ago crystalled up for WWV on 10 Mhz.

"Adam Stouffer" <adam_stouffer@hotmail.com> wrote in message
news:3nHgg.7943$3i3.5259@trnddc08...
> Does anyone know what type of receiver this is? The front panel says
> Communications Receiver Type F3 by the Wilcox Electric Co. It looks to be
> early 50s by the tube compliment.
>
> http://151.201.31.122:808/~tesla/receiver/DSCF0157%20(Medium).JPG
> http://151.201.31.122:808/~tesla/receiver/DSCF0158%20(Medium).JPG
> http://151.201.31.122:808/~tesla/receiver/DSCF0169%20(Medium).JPG
>
>
> Adam

2303. Testing 1 2 3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 21:17:04 UTC
From: Ron H <rnharsh@nospam.net>
Message-ID: <44834200$0$25874$8d2e0cab@news.newsgroup-binaries.com>
Source record: 12203

Sorry folks! Just trying to get the setup working.

Ron H.

----
www.Newsgroup-Binaries.com - *Completion*Retention*Speed*
Access your favorite newsgroups from home or on the road

2304. FA COLLINS 75A-4 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 23:03:14 UTC
From: Chris <ck@ckradio.net>
Message-ID: <vBJgg.74959$iB2.51905@bignews4.bellsouth.net>
Source record: 12204

http://cgi.ebay.com/COLLINS-75A-4-COMMUNICATIONS-RECEIVER-ALL-3-FILTERS_W0QQitemZ9733532342QQihZ008QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

2305. FS TenTec Orion

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-04 23:46:41 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <BhKgg.35982$4H.3091@dukeread03>
Source record: 12205

I have for sale a TenTec Orion with the Automatic Antenna Tuner that is in Excellent Condition. I am the second owner and neither of us have used it much. It looks and operates like new. It did have a problem right after I purchased it and I sent it back to TenTec in February 2006. They went through it completely and fixed the problem and while it was there they did all the current mods to each board. I have all the documention from TenTec. It is completely up to date, except they installed the Firmware, Version 1.372.
That was current Firmware at the time, but they have since come out with a Version 2 of the Firmware.
This transceiver is loaded with all available filters. It comes with the original manual, shipping cartons, power cord, etc. I don't think you will find a nicer one on the used market. It is the best transceiver that I have ever owned, but I just don't operate it enough to justify the expense. Price is $2675 including the $330 worth of optional filters. I also have just about all the other optional accessories for the Orion and I will offer the Orion buyer first chance at these,e.g., TenTec mic, remote encoder/keypad, cooling fan that I never installed, matching power supply. Thanks, Charlie Hugg, K5MBX
-a-bug.com

2306. Re: FS TenTec Orion

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 00:02:34 UTC
From: w8ji@akorn.net
Message-ID: <1149465754.233703.305360@u72g2000cwu.googlegroups.com>
Source record: 12206

Now that's a classic boatanchor!

Charlie Hugg wrote:
> I have for sale a TenTec Orion with the Automatic Antenna Tuner that is in
> Excellent Condition. I am the second owner and neither of us have used it
> much. It looks and operates like new. It did have a problem right after I
> purchased it and I sent it back to TenTec in February 2006. They went
> through it completely and fixed the problem and while it was there they did
> all the current mods to each board. I have all the documention from TenTec.
> It is completely up to date, except they installed the Firmware, Version
> 1.372.
> That was current Firmware at the time, but they have since come out with a
> Version 2 of the Firmware.
> This transceiver is loaded with all available filters. It comes with the
> original manual, shipping cartons, power cord, etc. I don't think you will
> find a nicer one on the used market. It is the best transceiver that I have
> ever owned, but I just don't operate it enough to justify the expense. Price
> is $2675 including the $330 worth of optional filters. I also have just
> about all the other optional accessories for the Orion and I will offer the
> Orion buyer first chance at these,e.g., TenTec mic, remote encoder/keypad,
> cooling fan that I never installed, matching power supply. Thanks, Charlie
> Hugg, K5MBX
> -a-bug.com

2307. Re: FS TenTec Orion

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 00:54:07 UTC
From: PJ <pyoung47NOSPAM@yahoo.com>
Message-ID: <PgLgg.1005578$xm3.219684@attbi_s21>
Source record: 12207

I know -- this guy posts all of the time on this list, but I haven't seen anything other than stuff he is selling.

Where do these people get all of this stuff?

"Charlie Hugg" <hug-a-bug1@cox.net> wrote in message news:BhKgg.35982$4H.3091@dukeread03...
> I have for sale a TenTec Orion with the Automatic Antenna Tuner that is in
> Excellent Condition. I am the second owner and neither of us have used it
> much. It looks and operates like new. It did have a problem right after I
> purchased it and I sent it back to TenTec in February 2006. They went
> through it completely and fixed the problem and while it was there they did
> all the current mods to each board. I have all the documention from TenTec.
> It is completely up to date, except they installed the Firmware, Version
> 1.372.
> That was current Firmware at the time, but they have since come out with a
> Version 2 of the Firmware.
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> original manual, shipping cartons, power cord, etc. I don't think you will
> find a nicer one on the used market. It is the best transceiver that I have
> ever owned, but I just don't operate it enough to justify the expense. Price
> is $2675 including the $330 worth of optional filters. I also have just
> about all the other optional accessories for the Orion and I will offer the
> Orion buyer first chance at these,e.g., TenTec mic, remote encoder/keypad,
> cooling fan that I never installed, matching power supply. Thanks, Charlie
> Hugg, K5MBX
> -a-bug.com
>
>

2308. SBE-33 Repairs -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 01:39:31 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C0A8F583.1178%wd0hco@ev1.net>
Source record: 12208

Howdy - WDï¿½HCO Biz here ...

I am working on a moldie oldie - an old SBE-33 - one of the first transistor/hybrid tube rigs of the mid-60's. This rig was new when "I Dream of Jeannie" was broadcasted on NBC - 42 years ago I think.

Well anyway that's what I remembered - the rig is fixed and working great - but every now and then the "PA Load" cap shorts to ground and output goes bye-bye.

Old Faust Gonset used a trimmer cap for the PA LOAD. It's an ARCO L305 compression trimmer type - no value on the schematic but I am assuming its 180 mfd by the size.

Question is... has anyone worked on this and I am thinkin of pulling the whole thing out and putting a "REAL" variable cap in it's place.

Opinions Please... thanks - B

2309. Re: Wilcox Communications Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 02:10:42 UTC
From: Peter Hayes <haystk@localnet.com>
Message-ID: <12874ku616l8587@corp.supernews.com>
Source record: 12209

Yes...that is a CW-3 Wilcox.
Many had a BFO and used by the Coast Guard for Fixed Frequency monitoring.
I have one of these fixed on 5696 MHZ.
Caps need replacement but slight Hum is not objectionable (yet)

k2aep

2310. Another SBE-33 Q

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 02:38:00 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C0A90338.1181%wd0hco@ev1.net>
Source record: 12210

This might be of interest to others with similar old rigs -

The SBE-33 uses a 12DQ7 ($4.50) Driver and a pair of 27GB5's ($5.10 + $5.10) in a push push configuration. HV is about 460 vdc on the plates.

The question is like most - 95% of my time is spent listening. Seems like a waste of energy to lite up those tubes.

So I was thinking about putting a switch in back to turn filament voltage ON/OFF. Wondering if leaving the HVDC ON will strip off the electron space charge even if I am not transmitting but still using BIAS voltage. ON some old hybrid Kenwoods and Yaesu's they had filament and high volt switches in the front panel.

Another problem is the VFO would drift up due to the heat of the tubes so if everything was cold the dial would be off 5 to 8 kc. This is a tiny rig 0 the VFO is 8" from the Final Section - it's pretty stable after 20 mins.

Thinkin about the cost of tubes ($14.70) it might not be worth moding it - still what other problems might pop up?

I still might prototype ot anyway to see what happens...

2311. FS: Estate Ham Gear SK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 12:37:40 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <Lt-dnStdyZcPuBnZnZ2dnUVZ_sGdnZ2d@comcast.com>
Source record: 12211

Please make a REASONABLE offer for the widow. ONLY REASONABLE OFFERS WILL
BE ANSWERED..
Shipping and packing will be extra . Most of the gear is clean as a whistle,
very well cared for.

Thank you, Bob, W1CNY

Partial Listing:

TS-940SAT

SB-1000 Amplifier

SM-220 scope

Drake L4-B Amplifier

Drake MN-2000 tuner

Kenwood SP-230 speaker

Kenwood MC-85 microphone

Kenwood 922A amplifier

Kenwood TS-830S

HQ-145 receiver

Hallicrafters Sky-Buddy receiver

Heath AT-1 transmitter and matching vfo

Hammarlund Super-Pro receiver

FIVE !! Johnson 250 Matchboxes, some with meter

Viking Challenger transmitter

Nice Big home brew tuner

Murch 2000B tuner

Abbot receiver (?)

Freid-Eisenmann Neutradyne receiver model NR-5, Ser# 609A

Kenwood VFO 280

BC-221 signal generator

Kenwood TS-890S

2312. Re: Estate Ham Gear SK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 14:09:48 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <LWWgg.178463$bm6.173305@fed1read04>
Source record: 12212

You will do a lot better on e-bay

I did this for an SK friend and was amazed at the sales, much better than
locally or via the news groups

--
CL -- I doubt, therefore I might be !

"Bob Rinaldi w1cny" <w1cny@comcast.net> wrote in message
news:Lt-dnStdyZcPuBnZnZ2dnUVZ_sGdnZ2d@comcast.com...
> Please make a REASONABLE offer for the widow. ONLY REASONABLE OFFERS
> WILL BE ANSWERED..
> Shipping and packing will be extra . Most of the gear is clean as a
> whistle, very well cared for.
>
> Thank you, Bob, W1CNY
>
>
> Partial Listing:
>
> TS-940SAT
>
> SB-1000 Amplifier
>
> SM-220 scope
>
> Drake L4-B Amplifier
>
> Drake MN-2000 tuner
>
> Kenwood SP-230 speaker
>
> Kenwood MC-85 microphone
>
> Kenwood 922A amplifier
>
> Kenwood TS-830S
>
> HQ-145 receiver
>
> Hallicrafters Sky-Buddy receiver
>
> Heath AT-1 transmitter and matching vfo
>
> Hammarlund Super-Pro receiver

>
> FIVE !! Johnson 250 Matchboxes, some with meter
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> Viking Challenger transmitter
>
> Nice Big home brew tuner
>
> Murch 2000B tuner
>
> Abbot receiver (?)
>
> Freid-Eisenmann Neutradyne receiver model NR-5, Ser# 609A
>
> Kenwood VFO 280
>
> BC-221 signal generator
>
> Kenwood TS-890S
>
>

2313. Re: Estate Ham Gear SK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 15:30:30 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <J6mdnceaOda-0xnZnZ2dnUVZ_vednZ2d@comcast.com>
Source record: 12213

Quite true CL. After the flea market on Sunday, off they go to eBay !
Bob

"Caveat Lector" <UALLBeware@9984reader.com> wrote in message
news:LWWgg.178463$bm6.173305@fed1read04...
> You will do a lot better on e-bay
>
> I did this for an SK friend and was amazed at the sales, much better than
> locally or via the news groups
>
> --
> CL -- I doubt, therefore I might be !
>
>
>
>
>
>
> "Bob Rinaldi w1cny" <w1cny@comcast.net> wrote in message
> news:Lt-dnStdyZcPuBnZnZ2dnUVZ_sGdnZ2d@comcast.com...
>> Please make a REASONABLE offer for the widow. ONLY REASONABLE OFFERS
>> WILL BE ANSWERED..
>> Shipping and packing will be extra . Most of the gear is clean as a
>> whistle, very well cared for.
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>> Thank you, Bob, W1CNY
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>> Partial Listing:
>>
>> TS-940SAT
>>
>> SB-1000 Amplifier
>>
>> SM-220 scope
>>
>> Drake L4-B Amplifier
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>> Drake MN-2000 tuner
>>
>> Kenwood SP-230 speaker
>>
>> Kenwood MC-85 microphone
>>

>> Kenwood 922A amplifier
>>
>> Kenwood TS-830S
>>
>> HQ-145 receiver
>>
>> Hallicrafters Sky-Buddy receiver
>>
>> Heath AT-1 transmitter and matching vfo
>>
>> Hammarlund Super-Pro receiver
>>
>> FIVE !! Johnson 250 Matchboxes, some with meter
>>
>> Viking Challenger transmitter
>>
>> Nice Big home brew tuner
>>
>> Murch 2000B tuner
>>
>> Abbot receiver (?)
>>
>> Freid-Eisenmann Neutradyne receiver model NR-5, Ser# 609A
>>
>> Kenwood VFO 280
>>
>> BC-221 signal generator
>>
>> Kenwood TS-890S
>>
>>
>
>

2314. FS Johnson Viking Matchbox 250-23

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 21:22:05 UTC
From: ritchi50@optonline.net
Message-ID: <o389829o8b9jom96ik5i51craau5kolhfh@4ax.com>
Source record: 12214

```
FS Johnson Viking Matchbox 250-23
Works fine.
Price: 60.00
ritchi50@optonline.net
```

2315. FS Collins KWM-2A Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 21:24:51 UTC
From: ritchi50@optonline.net
Message-ID: <u889825u3g1osoftu42nsacmphm4cbgr2v@4ax.com>
Source record: 12215

FS Collins KWM-2A Transceiver
Needs work. Plugged it in and lights up and no receive or transmitt.
I looked inside, and see no crystals in it. It's a fixer upper or
parts radio. Cabinet needs repainting,etc.
All parts are in it. Don't see anything missing, other than crystals.
Make offer or let me know what you have to swap for it.
Remember AS IS, Don't work.
ritchi50@optonline.net
To see picture look on qrz or qth

2316. FS: Collins 51S-1 RE Beauty!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 21:43:59 UTC
From: ritchi50@optonline.net
Message-ID: <rc9982pnicc7i5pvsa4h3sdho7lud874hd@4ax.com>
Source record: 12216

FS: Collins 51S-1 RE Beauty!!!
Has the Dial Lock.
Serial# 9203 Late Late Model
Was store in a vault for most of its life. Works GREAT!!!
And what a beauty!!!!!
SB 2400 CPS CW 800 CPS
Clean inside and out.
Price: 1800.00
ritchi50@optonline.net
Go to QRZ or QTH to see picture

2317. FS Collins SM-2 Desk Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 21:55:15 UTC
From: ritchi50@optonline.net
Message-ID: <u1a982h2ltgfceqll39nted8734bisgtg6@4ax.com>
Source record: 12217

FS Collins SM-2 Desk Microphone
Nice condition
195.00
To see pictures, go to: qrz or qth
ritchi50@optonline.net

2318. Re: Wilcox Communications Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-05 23:08:52 UTC
From: Adam Stouffer <adam_stouffer@hotmail.com>
Message-ID: <8Q2hg.5529$Id2.3292@trnddc03>
Source record: 12218

Peter Hayes wrote:
> Yes...that is a CW-3 Wilcox.
> Many had a BFO and used by the Coast Guard for Fixed Frequency monitoring.
> I have one of these fixed on 5696 MHZ.
> Caps need replacement but slight Hum is not objectionable (yet)
>
>
> k2aep

This one has an xtal marked 8550Kc. Anything still using that band?

Adam

2319. F.S Eimac 3CX800A7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 00:13:48 UTC
From: "general4d.net" <lou.de.beer@general-net.com>
Message-ID: <LJCdncbndJxOWhnZnZ2dnUVZ_rGdnZ2d@pghconnect.com>
Source record: 12219

Eimac 3CX800A7 full output..$225.00 plus shipping..

2320. F.S.Eimac 3CX800A7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 09:25:12 UTC
From: "general4d.net" <lou.de.beer@general-net.com>
Message-ID: <_ISdnal-CrmQ1BjZnZ2dnUVZ_qWdnZ2d@pghconnect.com>
Source record: 12220

Eimac 3CX800A7 full output...$225.00 plus shipping.

lou.de.beer@general-net

2321. WTB Kenwood R-600

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 10:17:09 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1149589029.637250.176140@g10g2000cwb.googlegroups.com>
Source record: 12221

Looking for a R-600, please email me with details at gi1pi@yahoo.com

Thanks, Gil

2322. FS: Hallic. S-20R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 11:30:52 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <MHdhg.2914$oa1.2885@news02.roc.ny>
Source record: 12222

Slight cabinet damage: 1/4" swarp due UPS droppped it. Front panel paint
original & very nice cabinet ....
The drop put the cabinet approx. 1/4" offset. Need to remove radio chassis
and play a bit.
Can provide pix.. price reduced to $60 and ship cost to get it and other
gear out and AWAY due poor health.
k2erg@arrl.net

2323. ATTN: GONSET collectors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 11:39:18 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <GPdhg.2915$oa1.1487@news02.roc.ny>
Source record: 12223

I have :
#1 = a 2M Cascode pre-amp, thas the way is spelled on case, power and RF cable attached, tube: 6BQ7, and has internal T-R relay, suspect was used with original 2M Communicators due it's grey color.
Just 1 more piece I need GONE, might be little RARE eh! Best offer, can provide pix.
#2 = a functioning Gonset model 903 2M self-contained 325-350w output SSB or CW using 4CX250B with 3-4 watts drive. $350. & shipping from WNY. Have doc's and can provide pix.
k2erg@arrl.net

2324. FA: $10>EIGHT(8) CRYSTALS FOR HEATHKIT SB-401 TRANSMITTER-HANDY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 14:38:40 UTC
From: rlucch2098@aol.com
Message-ID: <1149604720.944123.238830@g10g2000cwb.googlegroups.com>
Source record: 12224
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9735515131&ssPageName=STRK:MESE:IT

2325. FA: @$10>HEATHKIT PK-1 OSCILLOSCOPE PROBE in Great Shape

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 14:40:00 UTC
From: rlucch2098@aol.com
Message-ID: <1149604800.370573.292150@h76g2000cwa.googlegroups.com>
Source record: 12225
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9735515118&ssPageName=STRK:MESE:IT

2326. FA: @$10>COLLINS RADIO COMPANY 0-500 MILLIAMPERE PANEL METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 14:40:57 UTC
From: rlucch2098@aol.com
Message-ID: <1149604857.016831.249900@y43g2000cwc.googlegroups.com>
Source record: 12226
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9735515160&ssPageName=STRK:MESE:IT

2327. FS: Collins KWS-1, Globe Champion, others-Dallas Ham-Com

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 15:10:54 UTC
From: ronfol@ktc.com
Message-ID: <44859a76.1553895@news.ktc.com>
Source record: 12227

I will be taking a Collins KWS-1, Globe Champion, and others to Ham
Com this weekend. Come by and take a look if you are there.

2328. FS: High Quality Coax Connectors & Adapters at very low prices

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 16:42:39 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <%fihg.6120$rS6.5893@fed1read11>
Source record: 12228
Cross-posted to:
misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

Please email sales@aaarfproducts.com or call 949 481 3154 (San Clemente, CA, USA) for a copy of our latest catalog.

2329. Re: SBE-33 Repairs -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 17:48:58 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <e64f17$9vs$1@nntp.aioe.org>
Source record: 12229

"WD&#65533;HCO - Biz" <wd0hco@ev1.net> wrote in message
news:C0A8F583.1178%wd0hco@ev1.net...
> Howdy - WD&#65533;HCO Biz here ...
>
> I am working on a moldie oldie - an old SBE-33 - one of the first
> transistor/hybrid tube rigs of the mid-60's. This rig was new when "I
Dream
> of Jeannie" was broadcasted on NBC - 42 years ago I think.
>
> Well anyway that's what I remembered - the rig is fixed and working
great -
> but every now and then the "PA Load" cap shorts to ground and output goes
> bye-bye.
>
> Old Faust Gonset used a trimmer cap for the PA LOAD. It's an ARCO L305
> compression trimmer type - no value on the schematic but I am assuming its
> 180 mfd by the size.
>
> Question is... has anyone worked on this and I am thinkin of pulling the
> whole thing out and putting a "REAL" variable cap in it's place.
>
> Opinions Please... thanks - B

Two or three ideas.
The L305 has a capacitance range from 190 to 760pF (source
http://www.arco-electronics.com/productline_details.cfm?view_productlineID=12&productline_
categoryID=1
) if you are considering a replacement. Not an entirely bad idea.
Those Arco's are not hard to repair if you can get it out in your hands
to work on it. Most shorts come from mica dielectric sheets between the
plates that have cracked, shifted, or were too thin for your RF voltages to
begin with. Old Arco's from the junk box (or your favorite Ham's junk box)
are a source for new mica sheets if you find one or two that need
replacement.
I like stuff relatively unmodified, but hey, whatever you choose!
Old Chief Lynn, W7LTQ

2330. FS: ITT Mackay Receiver Model 3022

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-06 22:34:27 UTC
From: moe@msn.com
Message-ID: <1149633267.798288.250230@g10g2000cwb.googlegroups.com>
Source record: 12230

This is a commercial quality receiver made by R.L. Drake for Mackay. It will cover 150 khz to 30 mhz in 23 frequency ranges. Like most Drake receivers the available tuning ranges are controlled by crystals in 500 khz segments. It is currently populated for most marine bands as well as the 75 meter ham band. The receiver will operate AM/USB/LSB/CW. The power cord, not supplied, will allow the unit to run off of 110vac, 220vac, or 12vdc. contact John k7rld@comcast.net or look at http://home.comcast.net/~k7rld/mackaya.htm . Price is $500. Buyer pays shipping.

2331. SX-101 Main Tuning Knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-07 00:49:32 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e657r1$fat3$1@news3.infoave.net>
Source record: 12231

This is probably "unobtainium" but I could use a SX-101 tuning knob to replace the one on my restoration radio that has several dings. Thanks for any help.

Jim Barnard

2332. Re: SX-101 Main Tuning Knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-07 01:56:34 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <mnqhg.13111$523.11149@trnddc07>
Source record: 12232

"Jim Barnard" <jbarnard@ftc-i.net> wrote in message
news:e657r1$fat3$1@news3.infoave.net...
> This is probably "unobtainium" but I could use a SX-101 tuning knob to
> replace the one on my restoration radio that has several dings. Thanks for
> any help.
>
> Jim Barnard
>Check any issue of Electric Radio- an advertiser there is making new ones.

Dale W4OP

2333. Re: FS: High Quality Coax Connectors & Adapters at very low prices

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-07 04:24:01 UTC
From: Larry <noone@home.com>
Message-ID: <Xns97DB41F364A4noonehomecom@208.49.80.253>
Source record: 12233
Cross-posted to:
misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

The spam is getting worse!

"AAA RF Products" <sales@aaarfproducts.com> wrote in
news:%fihg.6120$rS6.5893@fed1read11:

> Path:
> be01!atl-c01.usenetserver.com!news.usenetserver.com!border1.nntp.dca.gi
> ganews.com!nntp.giganews.com!nx01.iad01.newshosting.com!newshosting.com
> !68.1.17.232.MISMATCH!peer01.cox.net!cox.net!p01!fed1read11.POSTED!53ab
> 2750!not-for-mail From: "AAA RF Products" <sales@aaarfproducts.com>
> Newsgroups:
> misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.a
> mateur.antenna,rec.radio.amateur.boatanchors Subject: FS: High Quality
> Coax Connectors & Adapters at very low prices Lines: 4
> X-Priority: 3
> X-MSMail-Priority: Normal
> X-Newsreader: Microsoft Outlook Express 6.00.2900.2869
> X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2900.2869
> X-RFC2646: Format=Flowed; Original
> Message-ID: <%fihg.6120$rS6.5893@fed1read11>
> Date: Tue, 6 Jun 2006 09:42:39 -0700
> NNTP-Posting-Host: 64.58.167.76
> X-Complaints-To: abuse@cox.net
> X-Trace: fed1read11 1149612155 64.58.167.76 (Tue, 06 Jun 2006 12:42:35
> EDT) NNTP-Posting-Date: Tue, 06 Jun 2006 12:42:35 EDT
> Organization: Cox Communications
> Xref: usenetserver.com misc.industry.electronics.marketplace:126894
> rec.boats.electronics:160705 rec.radio.amateur.antenna:326563
> rec.radio.amateur.boatanchors:215022 X-Received-Date: Tue, 06 Jun 2006
> 12:42:35 EDT (be01)
>
> Please email sales@aaarfproducts.com or call 949 481 3154 (San
> Clemente, CA, USA) for a copy of our latest catalog.
>
>
>

2334. Re: Drake Tr4c

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-07 13:07:53 UTC
From: Steve Reinhardt <stevereinhardt@noearthspamlink.net>
Message-ID: <PcAhg.9$Lf6.1@fe02.lga>
Source record: 12234

radio52@sbcglobal.net wrote:
> I am thinking of letting go my Drake Tr4c. It is in working condition on
> receive only. I don't have the time to find out why it is not transmitting.
> The unit is fairly clean and I also have the MS4 Speaker and power supply to
> go along with it. I can take a few pictures if you would like. Accepting
> offers. I live in Michigan 49548
>
>
I'd be interested. If you could send a picture and a round number you're
thinking, I'll make an offer.

73's
Steve
W1KF

2335. FA: Kenwoods: TS-690S, PS-53, SP-23, SP-230, VFO-230

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-08 19:03:50 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <y9ednVgZvLCX6BXZnZ2dnUVZ_oSdnZ2d@comcast.com>
Source record: 12235

http://search.ebay.com/_W0QQsassZfarpointtradersQQhtZ-1

2336. FS: Yaesu FT-107M (Black front)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 01:45:18 UTC
From: "ars_wa8mea@netzero.com" <ars_wa8mea@netzero.com>
Message-ID: <1149817518.427209.238280@h76g2000cwa.googlegroups.com>
Source record: 12236

For Sale: BEAUTIFUL, rare, black front Yaesu FT-107M. (Most were white.) 10-160 meters. 240 watts input. Two extra crystal sockets for WARC bands. 12 volt rig, so it can go mobile. Fused power cord, YM-37 microphone AND brand new Turner noise cancelling mic which works and sounds fantastic! CW wide/narrow filter. Original box, schematics, parts list, instruction book, even warranty card! Outside appearance: very good to excellent! Front panel of rig: mint! (Photo available at QTH,com under RADIOHF) First $450 takes it! (Plus $19.95 towards triple box shipping and insurance.) First e-mail gets it! wa8mea@hotmail - PayPal available as well as Visa/Mastercard through my ham business. 73, Bill Lauterbach - WA8MEA - http://HamRadioFun.com/

2337. Help with straightening metal radio case

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 06:01:58 UTC
From: Ed <none@this.time>
Message-ID: <q98ig.21186$VE1.447@newssvr14.news.prodigy.com>
Source record: 12237

I have a metal radio case with a slight dent or bend on one corner of the case. I have posted photos at alt.binaries.pictures.radio Could I have some suggestions on the best way to straighten it or some links to sites for same? I may or may not repaint the case depending on what straightening does to the paint job.
Thanks,
Ed-KV5I

2338. FA: Really Nice Nye Viking 250 Watt Matchbox with Sensor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 12:03:20 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <RZ6dnR1MrPEV_hTZnZ2dnUVZ_vWdnZ2d@comcast.com>
Source record: 12238

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9739321015&fromMakeTrack=true

2339. FS Amplifiers at Newington CT Flea Market Sunday June 11th

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 12:27:26 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <37KdnejMwK-z9BTZnZ2dnUVZ_qydnZ2d@comcast.com>
Source record: 12239

From an estate, excellent condition, image available:

Drake L4-B

Heathkit SB-1000

Each $700 firm, pick-up only.

Thanks,
Bob
W1CNY

2340. Re: FS TenTec Orion

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 13:32:31 UTC
From: "John, N9JG" <john@gotwals.XremoveY.com>
Message-ID: <UcqdndzeKZHx5RTZnZ2dneKdnZydnZ2d@insightbb.com>
Source record: 12240

Well, it does has an analog [mechanical type] S-meter!

<w8ji@akorn.net> wrote in message
news:1149465754.233703.305360@u72g2000cwu.googlegroups.com...
> Now that's a classic boatanchor!
>
> Charlie Hugg wrote:
>> I have for sale a TenTec Orion with the Automatic Antenna Tuner that is
>> in
>> Excellent Condition. I am the second owner and neither of us have used it
>> much. It looks and operates like new. It did have a problem right after I
>> purchased it and I sent it back to TenTec in February 2006. They went
>> through it completely and fixed the problem and while it was there they
>> did
>> all the current mods to each board. I have all the documention from
>> TenTec.
>> It is completely up to date, except they installed the Firmware, Version
>> 1.372.
[snip]

2341. Re: SB-303 Power Cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 15:05:03 UTC
From: kh <nospam@nospam.com>
Message-ID: <0QMXZWh9EdSr-pn2-3H7sKdHzQLdN@localhost>
Source record: 12241

On Wed, 31 May 2006 16:28:18 UTC, "YT" <yt@yt.com> wrote:

>
> > electronicsurplus.com has 6' cheater cords, P/N 5-097
>
>
> Sure, patronize a place whose owner (Rick Daniels) is doing time in a
> Federal prison on child pornography charges....
> http://www.electronicsurplus.com/commerce/info/contactinfo.jsp?czuid=1149101483194
>
>
> The Bust :
> http://www.wkyc.com/news/news_fullstory.asp?id=5359
>
> The Conviction :
> http://phoenix.lakecountyohio.org/pa/pa_cp.urd/pamw2000.o_case_sum?59127384
>
> Still Doing Time :
> http://www.bop.gov/iloc2/InmateFinderServlet?Transaction=IDSearch&needingMoreList=false&
IDType=IRN&IDNumber=54397-060&x=12&y=29
>

Don't know about the crime but I do know about SB-303's.

That common cheater cord won't work.

The 303 used a "rare" line cord. Three wire, round pins. No longer
available but you can make a workable substitute.

Go to Radio Shack and buy their $4.99 "Mickey Mouse" line cord.
It's used on Dell laptops and some others. Take a hack saw and
carefully cut Mickey's ears free. Cut. Check the fit. Cut a
little more.

At some point, you'll be able to JAM the cord onto the SB-303. I
think the electrical pattern is the same but you should check that
yourself. ESPECIALLY since Heaths were home wired!!!

I've thought about doing a production run of "real" line cords
as there are some 50,000 -100,000 receivers made that use this
weirdo. Many cords have been lost, all are getting tired.

de ah6gi/4

--

2342. Re: Help with straightening metal radio case

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 16:05:46 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44899C44.19BEB0E@earthlink.net>
Source record: 12242

Ed wrote:
>
> I have a metal radio case with a slight dent or bend on one corner of the
> case. I have posted photos at
> alt.binaries.pictures.radio Could I have some suggestions on the best way to
> straighten it or some links to sites for same? I may or may not repaint the
> case depending on what straightening does to the paint job.
> Thanks,
> Ed-KV5I

Is that one of the old flip top relay rack cases?

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2343. Hallicrafter S-40B IF Transformer Silver Mica Capacitor Values ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 16:39:37 UTC
From: "Steven P. Burrows" <spburrows@cox.net>
Message-ID: <Dvhig.52727$9c6.47085@dukeread11>
Source record: 12243

I have been working on a pair of S-40B receivers over the last 18 months, and only recently became aware of the possibility of capacitor failure in the IF transformer cans. Based on my reading on the subject, I suspect that I may have one IF shorting out across its silver-mica cap.

I found a web page with a procedure for replacing these cap's, but I have no idea what the values are. There are two IF transformer part numbers in the S-40B, so I suspect that they have different caps.

The Hallicrafter part numbers are 50C243 (1st and 2nd IF) and 50C242 (detector).

I would greatly appreciate some help with this question.

2344. Re: Hallicrafter S-40B IF Transformer Silver Mica Capacitor Values ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 17:13:27 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0AEFA47.35C37%dbowey@comcast.net>
Source record: 12094

On 6/9/06 9:39 AM, in article Dvhig.52727$9c6.47085@dukeread11, "Steven P. Burrows" <spburrows@cox.net> wrote:

> I have been working on a pair of S-40B receivers over the last 18
> months, and only recently became aware of the possibility of capacitor
> failure in the IF transformer cans. Based on my reading on the subject,
> I suspect that I may have one IF shorting out across its silver-mica cap.
>
> I found a web page with a procedure for replacing these cap's, but I
> have no idea what the values are. There are two IF transformer part
> numbers in the S-40B, so I suspect that they have different caps.
>
> The Hallicrafter part numbers are 50C243 (1st and 2nd IF) and 50C242
> (detector).
>
> I would greatly appreciate some help with this question.

Have you attempted to align them? What are your symptoms?

Don

2345. Re: Hallicrafter S-40B IF Transformer Silver Mica Capacitor Values ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 17:36:02 UTC
From: "Steven P. Burrows" <spburrows@cox.net>
Message-ID: <wkiig.52729$9c6.39648@dukeread11>
Source record: 12095

Don Bowey wrote:
> On 6/9/06 9:39 AM, in article Dvhig.52727$9c6.47085@dukeread11, "Steven P.
> Burrows" <spburrows@cox.net> wrote:
>
>> I have been working on a pair of S-40B receivers over the last 18
>> months, and only recently became aware of the possibility of capacitor
>> failure in the IF transformer cans. Based on my reading on the subject,
>> I suspect that I may have one IF shorting out across its silver-mica cap.
>>
>> I found a web page with a procedure for replacing these cap's, but I
>> have no idea what the values are. There are two IF transformer part
>> numbers in the S-40B, so I suspect that they have different caps.
>>
>> The Hallicrafter part numbers are 50C243 (1st and 2nd IF) and 50C242
>> (detector).
>>
>> I would greatly appreciate some help with this question.
>
> Have you attempted to align them? What are your symptoms?
>
> Don
>
I did align the IF's and they peaked up quite nicely. During the course
of aligning the 4 bands of the radio, I encountered problems with
setting 10 MHz on band 3. I was only able to get the signal down to
about 10.3 MHz before the oscillator ferrite slug was totally backed out
of the transformer.

I restored two S-40B's: one for my father and one for myself. On my
father's radio, band 3 aligned very nicely, as did the IF transformers.
On both radio's, band 4 was hopeless, so far as the low end of the dial
was concerned. The 18 MHz signal landed at about 19 MHz on the dial. I
checked which signal was the image frequency by tuning in the S-40B
oscillator signal on my digital Sony SW-77, so I don't think I was
aligning to images.

At some point last week I had to declare that both radios were as good
as I could make them, and put the cabinets back on. Sensitivity on both
radios was very good, and I could live with some dial inaccuracy.

Last night, while I was listening to my S-40B, it died on me (a fuse
that I installed in it blew) coincidentally at the same time that the
central air conditioner turned on. I suspected a power surge from the
AC switching on, so I replaced the radio fuse and it promptly blew
another. Based on an earlier experience with a "gasy" rectifier tube

that was arcing, I tried switching to a different 5Y3GT tube and blew a third fuse.

I learned of the silver - mica migration problem late in the restoration of these radios. My own problem with a band refusing to align without moving the oscillator slug to an extreme position was cited as a symptom of the IF cap problem on a web site that I found last night. I am planning to try powering up the radio this afternoon with all of the tubes pulled except the rectifier, just to see if it still blows fuses.

Even if the IF's are OK, and my present problem is a flaky tube,I expect that someday I will have to deal with the IF cans anyhow. So I would still like to find out what the internal cap values are for future reference.

2346. Re: Help with straightening metal radio case

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 18:14:39 UTC
From: Ed <none@this.time>
Message-ID: <jUiig.48294$Lm5.14964@newssvr12.news.prodigy.com>
Source record: 12096

No, It's a Hallicrafters amp.
"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:44899C44.19BEB0E@earthlink.net...
> Ed wrote:
>>
>> I have a metal radio case with a slight dent or bend on one corner of the
>> case. I have posted photos at
>> alt.binaries.pictures.radio Could I have some suggestions on the best way
>> to
>> straighten it or some links to sites for same? I may or may not repaint
>> the
>> case depending on what straightening does to the paint job.
>> Thanks,
>> Ed-KV5I
>
>
> Is that one of the old flip top relay rack cases?
>
>
> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

2347. FA HBR-13C Homebrew RX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 18:29:11 UTC
From: Brian Hill <good@it.net>
Message-ID: <X5jig.93$Gj.74@fe06.lga>
Source record: 12097

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9739116068&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2348. Re: Hallicrafter S-40B IF Transformer Silver Mica Capacitor Values ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 18:47:31 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1149878851.184099.80230@y43g2000cwc.googlegroups.com>
Source record: 12098

The local oscillator is supposed to be below the signal frequency on Band 4. All the S-40 series operate this way including the S-40B. The LO is on the high side on the other bands. Make sure you are aligning the LO on the proper side of the signal frequency.

Best Regards,

Ed

2349. Re: Hallicrafter S-40B IF Transformer Silver Mica Capacitor Values ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 18:54:27 UTC
From: "Steven P. Burrows" <spburrows@cox.net>
Message-ID: <1ujig.52730$9c6.9848@dukeread11>
Source record: 12099

Ed Engelken wrote:
> The local oscillator is supposed to be below the signal frequency on
> Band 4. All the S-40 series operate this way including the S-40B. The
> LO is on the high side on the other bands. Make sure you are aligning
> the LO on the proper side of the signal frequency.
>
> Best Regards,
>
> Ed
>
I heard about this earlier, when I first encountered problems with band
4 and I took this peculiarity into account when I did the alignments.

2350. Re: FA HBR-13C Homebrew RX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 19:35:40 UTC
From: Bill Mutch <wmmutch@ece.cornell.edu>
Message-ID: <e6ciid$592$1@ruby.cit.cornell.edu>
Source record: 12100

Brian Hill wrote:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9739116068&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>
>
Very, very nice work. Your Build, Brian ??

2351. Re: Help with straightening metal radio case

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 20:02:50 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <4489D3D1.E7BC9DF3@earthlink.net>
Source record: 12101

Ed wrote:
>
> No, It's a Hallicrafters amp.

Some of those are the old flip top relay rack cases. If the front
panel is 19" wide by a multiple of 1.75" (1.75" 3.5" 5.25" 7" 8.75" etc)
high it is a flip top relay rack case. They are common on boatanchors
and test equipment to convert a rack mount item to portable, or desktop.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2352. Re: Hallicrafter S-40B IF Transformer Silver Mica Capacitor Values ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 22:43:03 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0AF4787.35CED%dbowey@comcast.net>
Source record: 12102

On 6/9/06 11:54 AM, in article 1ujig.52730$9c6.9848@dukeread11, "Steven P. Burrows" <spburrows@cox.net> wrote:

> Ed Engelken wrote:
>> The local oscillator is supposed to be below the signal frequency on
>> Band 4. All the S-40 series operate this way including the S-40B. The
>> LO is on the high side on the other bands. Make sure you are aligning
>> the LO on the proper side of the signal frequency.
>>
>> Best Regards,
>>
>> Ed
>>
> I heard about this earlier, when I first encountered problems with band
> 4 and I took this peculiarity into account when I did the alignments.

Just in case you haven't checked it.... Be sure the the bandspread cap rotor plates are fully out while doing the alignment.

I bought an S-40B on ebay a couple years ago. I'm almost inspired to go to work on it.

Good luck

Don

2353. Amateur Radio licensing change in Spain: please, read!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-09 22:47:48 UTC
From: eb5agv <eb5agv@ctv.es>
Message-ID: <1149893268.395330.51960@i39g2000cwa.googlegroups.com>
Source record: 12103

Hello!

On 10th July 2006 (local time; 9th July 22:00Z) a regulation change
related with Amateur Radio will be effective in Spain. Among other
things, it means that the three former license types (EA, EB and EC)
will be merged into a unique type with exactly same privileges.

So, please, if you hear an 'uncommon' EB or EC callsign in any amateur
radio band don't hesitate to answer.

73 JOSE - EB5AGV / EC5AAU

PS: I hope to work you on the 'new' (for me) bands :-)!

---
73 EB5AGV / EC5AAU - JOSE V. GAVILA
La Canyada - Valencia (SPAIN) - Loc: IM99SM

Vintage Radio: http://jvgavila.com
Vintage Test Equipment: http://jvgavila.com/testeq.htm
European Boatanchors List: http://groups.yahoo.com/group/euro_ba_swap

2354. Re: SX-101 Main Tuning Knob

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 00:29:11 UTC
From: "g. beat"
Message-ID: <E9qdnZEPPYrDjxfZnZ2dnUVZ_oSdnZ2d@comcast.com>
Source record: 12104

"Jim Barnard" <jbarnard@ftc-i.net> wrote in message
news:e657r1$fat3$1@news3.infoave.net...
> This is probably "unobtainium" but I could use a SX-101 tuning knob to
> replace the one on my restoration radio that has several dings. Thanks for
> any help.
>
> Jim Barnard
Jim -

A reproduction Hallicrafters SX-101/SX-101A main tuning knob
with silver inlay and set screws is being manufactured by
Mike Langston, KL7CD in Carrolton, Texas.
He has the advertisements in Electric Radio issues with his e-mail and
telephone number

g. beat

2355. Re: FA HBR-13C Homebrew RX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 00:34:08 UTC
From: "g. beat"
Message-ID: <V6ednfHKG4IejhfZnZ2dnUVZ_q6dnZ2d@comcast.com>
Source record: 12105

"Bill Mutch" <wmmutch@ece.cornell.edu> wrote in message
news:e6ciid$592$1@ruby.cit.cornell.edu...
> Brian Hill wrote:
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9739116068&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
> Very, very nice work. Your Build, Brian ??

No, I think he just purchased it on eBay less than one week ago --
correctly identified the receiver (with some help from Internet) it and
placed it on auction.

So where is the commission?

gb

2356. FS: Large empty case for tube-type electronic project - $12

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 01:19:20 UTC
From: worley45@aol.com
Message-ID: <448A1E18.6A2AA076@aol.com>
Source record: 12106
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes

I have a few empty steel equipment cases from tube-type power supply trainers (military surplus) Each measures 8" high x 19" wide x 15" deep (including the 3" handles). The sides and front are removable with screws. I can supply a blank aluminum panel for a top or bottom cover for an additional $2 each. Asking $12 each plus postage (20 lbs from 36330 zip). Email or call 334-347-5281 day/eve. You can see pictures at: http://atlanta.craigslist.org/ele/164696713.html

2357. Re: FA HBR-13C Homebrew RX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 03:21:01 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <xUqig.25170$JW5.8446@southeast.rr.com>
Source record: 12107

Lucky you Brian, that didn't take long.

Ron

2358. Weller Tech Sheets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 14:07:50 UTC
From: "g. beat"
Message-ID: <f--dnWT5H8SlTxfZnZ2dnUVZ_tednZ2d@comcast.com>
Source record: 12108

I have been slowly scanning my collection of Weller Tech Sheets and posting
these on BAMA.
Some of these instruction, parts and repair sheets go back to Weller
Electric in the mid 1960s --
and are no longer available from CooperTools / Weller.

http://bama.edebris.com/manuals/weller/

w9gb

2359. FA: Ten Tec Triton IV Model 544 Digital

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 15:14:32 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <edol82dvclo9igsq7itc4c9t89vhminjmc@4ax.com>
Source record: 12109

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9736671604&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2360. Coliins 32V-3 for trade

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 15:39:56 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <gJBig.113786$dW3.74366@newssvr21.news.prodigy.com>
Source record: 12110
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.antiques.radio+phono

I have a Collins 32V-3 with matching mike and spare final, all in excellent condition that I'd like to swap for a nice Martin dreadnought acoustic guitar from the same era.
tnx

--

73
Hank WD5JFR

2361. FS: NOS RARE Socket for your Collins 3B28 or 866A in the KWS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 18:06:00 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <wpedneTBdaLUlxbZnZ2dnUVZ_oOdnZ2d@comcast.com>
Source record: 12111

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9739896834&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

2362. At the Flea in Newington CT Sunday, June 11th

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 18:42:59 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <kq2dnf25gKVkjxbZnZ2dnUVZ_v6dnZ2d@comcast.com>
Source record: 12112

We will have the following:

From an estate

Heathkit SB-1000 amplifier
Darke L4-B amplifier
Ameritron In-Rush Protector
VTVM's
Tube Testers
D-104
Eimac 3-500Z
Yaesu FT-416
new MFJ gear
Johnson Viking 250W matchboxes, several.

and more, as we are still loading-up with more of the estate equipment.

73, Bob
W1CNY

2363. Re: Weller Tech Sheets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-10 21:12:00 UTC
From: "g. beat"
Message-ID: <r-CdnVQnW_w_qBbZnZ2dnUVZ_s6dnZ2d@comcast.com>
Source record: 12113

One of the most frequent questions I receive is concerning the deterioration of the white silicon or vinyl cords on the older Weller TCP series soldering irons.

Weller does sell part number TC217, which is a black replacement cord with 3 pin plug already installed.
This is a good solution for the irons that have the Lightweight Nylon handle with black heater insulator/plug-in (after 1977) and mate to the WTCPN and later stations.

However, this is an expensive solution for the earlier TCP irons that had a phenolic handle/finger heat shield, such as the WTCPK (military set with 4-pin Jones plug) or W-TCP and WTCPL stations.

For these units, you have to cut off the 3-pin plug (expensive part of the assembly) from the replacement cord to wire the Jones plug or directly wire to the TCP base unit.

The phenolic handle irons used a metal ground strap that also serves as the cord's clamp and strain relief.
Removal and replacement of the old cord from this metal ground strap is difficult (and can be dangerous without proper tools)

Some restorers have used silicon or fiberglass/silicon sleeving or silicon tubing to build a new cord by removing the old vinyl or broken silicon insulation.

Another option is to use a replacement silicon cord from Rapid electronics (UK), order code 85-0590
which sells for 3.88 British pounds - considerably cheaper. This cable is not appropriate for the lightweight nylon handle, since it is slightly larger in outside diameter and uses the next high wire gauge 20 AWG .. instead of the original 22 AWG used by Weller.

Rapid order code 85-0590 Silicone, heat-resistant cable for soldering irons.
a.. Especially recommended for use with mains powered irons.
b.. Ideal for educational applications.
c.. Survives contact with a heated soldering iron tip.
d.. Convert existing PVC cabled irons to safer silicone cable.
e.. Pre-stripped and tinned.
f.. Overall length 1.5 metres.
g.. Suitable for use with all irons using 3-cored flexible cable.

g. beat
====
"g. beat >" <@<spam protected> wrote in message

news:f--dnWT5H8SlTxfZnZ2dnUVZ_tednZ2d@comcast.com...
>I have been slowly scanning my collection of Weller Tech Sheets and posting
>these on BAMA.
> Some of these instruction, parts and repair sheets go back to Weller
> Electric in the mid 1960s --
> and are no longer available from CooperTools / Weller.
>
> http://bama.edebris.com/manuals/weller/
>
> w9gb
>

2364. WTB: DM-28 dynamotor for BC-348-R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-11 01:18:07 UTC
From: k5dh@qsl.net
Message-ID: <ttOdnTtNzZbS8hbZnZ2dnUVZ_tidnZ2d@centurytel.net>
Source record: 12114
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Looking to buy a DM-28 dynamotor for my BC-348-R.
Must be in working order and unmodified.

73,
Dean K5DH

2365. Interesting Tidbit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-11 02:29:01 UTC
From: Benjamaniac <benjamaniac@yahoo.com>
Message-ID: <e6fv5a$a3dm$1@news3.infoave.net>
Source record: 12115

I was reading the local newspaper yesterday...The Miles City Star (Montana) and they have a column called Stardust, about what happened 25, 50 and 100 years ago here in Miles City. In the 100 years ago section there was a little tidbit that I found highly interesting. I'll quote it exactly as it was printed in the paper. Keep in mind that what was said here was printed 100 years ago...1906...in the Miles City Star:
"R. B. Sigafoos, northwestern manager of the American DeForest Wireless Telegraph Co., gave a talk at the court house Friday night on the system. Wireless telephones, yea, even pocket telephones no larger than a man's watch, are promised by Mr. Sigafoos as the system developes."
Like I said...this was 100 years ago. This guy had a firm grip on what was to come didn't he ??? Just thought I'd share this.
Ben

2366. SolderSmoke#25: D-104 on Echolink, Mike's rig now a transceiver, Rewards of Homebrewing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-11 04:08:36 UTC
From: bill.meara@gmail.com
Message-ID: <1149998916.047279.199830@j55g2000cwa.googlegroups.com>
Source record: 12116
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/235576

Topics discussed in SolderSmoke #25:

-- Bill puts Astatic D-104 on ECHOLINK
-- Mike's 80 mtr DSB rig becomes transceiver!
-- Mike's two chip EMRFD NE602-LM386 receiver
-- The rewards of homebrewing

NEXT EDITION: RECORDINGS OF MIKE and BILL's DSB
RECEIVERS!

Listen at: http://www.ourmedia.org/node/235576

Background:
Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
London, England meet regularly on the ECHOLINK system
to discuss their homebrew radio projects. We are
making them available as PODCASTS.

NEW RSS FEED: You can subscribe to the program, have
them downloaded to your MP-3 player, and listen to
them at your convenience. To subscribe, just cut and
paste this URL into your I-poder (or similar)
software. We've been having trouble with our Ourmedia
RSS feed, so Mike (software wizard that he is) has
homebrewed his own RSS feed. In order to subscribe to
SolderSmoke, point your podcast software to:

http://kl7r.ham-radio.ch/soldersmoke.rss

If you don't have an MP3 player you can just go to the
site below and listen to the latest program (and
earlier editions) using the audio software on your
computer.

http://www.ourmedia.org/node/235576

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

2367. Re: FS Collins KWM-2A Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-11 04:53:31 UTC
From: Spock <starbase01@optusnet.com.au>
Message-ID: <448ba1db$0$2600$afc38c87@news.optusnet.com.au>
Source record: 12117

What is your call sign?
<ritchi50@optonline.net> wrote in message
news:u889825u3g1osoftu42nsacmphm4cbgr2v@4ax.com...
> FS Collins KWM-2A Transceiver
> Needs work. Plugged it in and lights up and no receive or transmitt.
> I looked inside, and see no crystals in it. It's a fixer upper or
> parts radio. Cabinet needs repainting,etc.
> All parts are in it. Don't see anything missing, other than crystals.
> Make offer or let me know what you have to swap for it.
> Remember AS IS, Don't work.
> ritchi50@optonline.net
> To see picture look on qrz or qth
>
>
> ---
> avast! Antivirus: Inbound message clean.
> Virus Database (VPS): 0623-4, 09/06/2006
> Tested on: 11/06/2006 1:04:13 PM
> avast! - copyright (c) 1988-2006 ALWIL Software.
> http://www.avast.com
>
>
>

---
avast! Antivirus: Outbound message clean.
Virus Database (VPS): 0623-4, 09/06/2006
Tested on: 11/06/2006 2:23:52 PM
avast! - copyright (c) 1988-2006 ALWIL Software.
http://www.avast.com

2368. ROTOPLEX : Like a Vibroplex by HORACE G. MARTIN

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-11 13:19:53 UTC
From: radiorob929 <radiorob929@yahoo.com>
Message-ID: <1150031993.318697.47970@f6g2000cwb.googlegroups.com>
Source record: 12118
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I have heard that the Horace G. Martin Rotoplex key was one of the
last things he made. Does anyone know how many he made and how scarce
they are? If you have any information on this key please email me at :
radiorob929@yahoo.com
PS: if you have one for sale let me know condition and price

Thank you,
Robert

2369. Re: SBE-33 Repairs -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-11 13:35:48 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C0B18663.11EB%wd0hco@ev1.net>
Source record: 12119

in article e64f17$9vs$1@nntp.aioe.org, Lynn Coffelt at coffelt2@comcast.net
wrote on 6/6/06 12:48 PM:

>
> "WDï¿½HCO - Biz" <wd0hco@ev1.net> wrote in message
> news:C0A8F583.1178%wd0hco@ev1.net...
>> Howdy - WDï¿½HCO Biz here ...
>>
>> I am working on a moldie oldie - an old SBE-33 - one of the first
>> transistor/hybrid tube rigs of the mid-60's. This rig was new when "I
> Dream
>> of Jeannie" was broadcasted on NBC - 42 years ago I think.
>>
>> Well anyway that's what I remembered - the rig is fixed and working
> great -
>> but every now and then the "PA Load" cap shorts to ground and output goes
>> bye-bye.
>>
>> Old Faust Gonset used a trimmer cap for the PA LOAD. It's an ARCO L305
>> compression trimmer type - no value on the schematic but I am assuming its
>> 180 mfd by the size.
>>
>> Question is... has anyone worked on this and I am thinkin of pulling the
>> whole thing out and putting a "REAL" variable cap in it's place.
>>
>> Opinions Please... thanks - B
>
> Two or three ideas.
> The L305 has a capacitance range from 190 to 760pF (source
> http://www.arco-electronics.com/productline_details.cfm?view_productlineID=12&
> productline_categoryID=1
>) if you are considering a replacement. Not an entirely bad idea.
> Those Arco's are not hard to repair if you can get it out in your hands
> to work on it. Most shorts come from mica dielectric sheets between the
> plates that have cracked, shifted, or were too thin for your RF voltages to
> begin with. Old Arco's from the junk box (or your favorite Ham's junk box)
> are a source for new mica sheets if you find one or two that need
> replacement.
> I like stuff relatively unmodified, but hey, whatever you choose!
> Old Chief Lynn, W7LTQ
>
>
>

Lynn - YOUR THE MAN !!

I looked on Google for an hour and gave up and here your got the info right there - Well anyway I was lazy and tried to order the cap - you know the drill - gotta order through the distributors - called several - all say minumum order required - 4 weeks delivery -

So I took your suggestion and tried rebuilding it - didn't have the exact cap in the junkbox but had several that same physical size - the hardest part was getting that little bugger out of the rig!

Took it apart and your right - there where several places where RF had punch some holes in the Mica - pretty small but you could see it without a mag glass - Replaced the sheets and borrowed a friends digital cap meter to check out the range - re-installed and now it tunes correctly -

Interesting design - I wondered why they would use a padder cap for final tune - guess it was the only way to get 700 pikes in such a small space so you can tune a wide variety of ants - if you were going to use this with an amp you could get away with a small vairable with 360 pikes or less.

Overall the whole TX side was designed for low level duty cycle - typical SSB. If someone tried RTTY on this thing I have no doubts it would blow up in 10 minutes - The design was ahead of its time in the early 60's. No way this 42 year old radio can keep up with today's jap rigs - still it works well enough to use everyday on 40 and 80.

The filament situation still bothers me - in the 60's tubes were 90 cents each, gas was 35 cents a gallon and electricity was 2 cents a kwh. Ah the good ol days!

Today, its different and I want those tubes OFF when I spend time listening on the bands - but I'm like you Lynn, hate to drill holes and ruin a nice piece of equipment.

Then it came to me - if I could find a 10k pot with a switch, I could replace the Mic Gain pot and turn the Filaments ON/OFF with the Mic Gain control. Only need Mic Gain when the transmitter is ON anyway so it makes sense and I don't have to drill a hole for a toggle switch.

So that's the next project!

Thanks for all your help! - Biz WDï¿½HCO

2370. Re: SBE-33 Repairs -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-11 18:04:35 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <e6hlpn$p4t$1@nntp.aioe.org>
Source record: 12120

> I looked on Google for an hour and gave up and here your got the info
right
> there - Well anyway I was lazy and tried to order the cap - you know the
> drill - gotta order through the distributors - called several - all say
> minumum order required - 4 weeks delivery -
>
> So I took your suggestion and tried rebuilding it - didn't have the exact
> cap in the junkbox but had several that same physical size - the hardest
> part was getting that little bugger out of the rig!
>
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> some holes in the Mica - pretty small but you could see it without a mag
> glass - Replaced the sheets and borrowed a friends digital cap meter to
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>
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> tune - guess it was the only way to get 700 pikes in such a small space so
> you can tune a wide variety of ants - if you were going to use this with
an
> amp you could get away with a small vairable with 360 pikes or less.
>
> Overall the whole TX side was designed for low level duty cycle - typical
> SSB. If someone tried RTTY on this thing I have no doubts it would blow up
> in 10 minutes - The design was ahead of its time in the early 60's. No way
> this 42 year old radio can keep up with today's jap rigs - still it works
> well enough to use everyday on 40 and 80.
>
> The filament situation still bothers me - in the 60's tubes were 90 cents
> each, gas was 35 cents a gallon and electricity was 2 cents a kwh. Ah the
> good ol days!
>
> Today, its different and I want those tubes OFF when I spend time
listening
> on the bands - but I'm like you Lynn, hate to drill holes and ruin a nice
> piece of equipment.
>
> Then it came to me - if I could find a 10k pot with a switch, I could
> replace the Mic Gain pot and turn the Filaments ON/OFF with the Mic Gain
> control. Only need Mic Gain when the transmitter is ON anyway so it makes
> sense and I don't have to drill a hole for a toggle switch.
>
> So that's the next project!

>
> Thanks for all your help! - Biz WD&#65533;HCO

Great! Gives me some encouragement in my Knight T-60 project!
Lynn, W7LTQ

2371. new

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-11 23:35:46 UTC
From: منتدى الرواد للتقنية <alprince_7000@yahoo.com>
Message-ID: <1150068946.450494.118840@m38g2000cwc.googlegroups.com>
Source record: 12121

مجموعة مشاريع بالميكروكنترولر
http://www.ptc2.com/vb/showthread.php?t=1917

مراقبة و تسجيل المكالمات الهاتفية
http://www.ptc2.com/vb/showthread.php?t=1698

إصنع إذاعتك الخاصة
http://www.ptc2.com/vb/showthread.php?t=1147

شاحن البتوب في السيارة
http://www.ptc2.com/vb/showthread.php?t=1275

3في 1دائرة لقياس نبضات القلب
بالكمبيوتر +تعلم Serial Interface+أعرف LDR
http://www.ptc2.com/vb/showthread.php?t=672

دائره ارسال Fm
http://www.ptc2.com/vb/showthread.php?t=1463

دائرة عوض متقطع
http://www.ptc2.com/vb/showthread.php?t=1715

مشاريع و دوائر باستخدام
المكيكروكنترولر" Pic"
http://www.ptc2.com/vb/showthread.php?t=663

شاشة مبرمجة بواسطة ميكرو لكتابة ام
تريد (بلغة السي)

http://www.ptc2.com/vb/showthread.php?t=830

مشروع مكبرصوت 100 تا 100W-Guitar Amplifier Mk II
http://www.ptc2.com/vb/showthread.php?t=1227

مساعد ركن السيارات
http://www.ptc2.com/vb/showthread.php?t=1372

دائرة مثبت فولت 1.5 لـ Mb3 .و cd Man
http://www.ptc2.com/vb/showthread.php?t=1296

2372. FA: Allen Bradley Buttons and misc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-12 19:24:59 UTC
From: 84rooms@gmail.com
Message-ID: <1150140299.599900.143680@y43g2000cwc.googlegroups.com>
Source record: 12122

I have the following items on ebay. Thanks for looking. If the links
do not work than just search for seller 84-rooms! or try this link.
http://search.ebay.com/_W0QQsassZ84Q2droomsQ21
I have others not listed in this email so check out my other auctions.

I am clearing out my garage so there will be lots of unique items.
Thanks,

Items ending June 14th

Allen Bradley 800T-A2A Series C Flush Head Black Button $15.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7627428242

Allen Bradley 800T-A1A Series C Flush Head Green Button $15.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7627443290

Allen Bradley 700-NT Pneumatic Time-Delay Attachment $24.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7627465542

Allen Bradley 800T-B9M Serie B Flush Head Yellow Button $15.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7627504302

Allen Bradley 700-C2 Series A Contact Cartridges Front $18.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7627506686

Allen Bradley 802T-AM Series D Limit Switch Non Plug-in $24.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7627508340

Allen Bradley 802T-H Series C Limit Switch Spring Return $24.99
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=7627509143

2373. 1 time listing before trashing---

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-12 20:15:39 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <LXjjg.3285$oa1.2503@news02.roc.ny>
Source record: 12123

FREE for shipping cost...
will hold items 1 week only from today 12th a June....
donation accepted if you wish: coffee and hamburger !!
Am continuing massive clean out : 50 years cum...

1) 2 x 10hy, 250ma filter chokes, 80 ohm, 600v, size: 3.75 x 3.5 x 5.0,
bottom terminals.

2) qty 14 of 2.0v 5.0AH, 'D' size rechargeable batteries, tested ok,
Gates Cyclone. make easy 14v DC supply.

3) Ballantine Labs model 300 AC VTVM , .01 thru 100v, 4" Volts and dB
scaled meter, AC output adjust, dual banana chassis jacks.

4) Oil caps: 8 at 1000v, Prymid

FREE for shipping

More to follow soon.
Lotsa tubes: rectumfriers 5R4 / 5U4's, 6880's , 7077's 12AX7's
12AU7's on and on....
k2erg@arrl.net Rochester,NY

2374. Re: 1 time listing before trashing---

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-13 03:07:43 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <448E2BC3.C4D4312B@earthlink.net>
Source record: 12124

al goss wrote:
>
> FREE for shipping cost...
> will hold items 1 week only from today 12th a June....
> donation accepted if you wish: coffee and hamburger !!
> Am continuing massive clean out : 50 years cum...
>
> 1) 2 x 10hy, 250ma filter chokes, 80 ohm, 600v, size: 3.75 x 3.5 x 5.0,
> bottom terminals.
>
> 2) qty 14 of 2.0v 5.0AH, 'D' size rechargeable batteries, tested ok,
> Gates Cyclone. make easy 14v DC supply.
>
> 3) Ballantine Labs model 300 AC VTVM , .01 thru 100v, 4" Volts and dB
> scaled meter, AC output adjust, dual banana chassis jacks.
>
> 4) Oil caps: 8 at 1000v, Prymid
>
> FREE for shipping
>
> More to follow soon.
> Lotsa tubes: rectumfriers 5R4 / 5U4's, 6880's , 7077's 12AX7's
> 12AU7's on and on....
> k2erg@arrl.net Rochester,NY

You might want to post this on news:rec.antiques.radio+phono as well.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2375. FS: SMA Cable Assemblies, $9.90 each, made in USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-13 16:29:35 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <rJBjg.7953$rS6.3286@fed1read11>
Source record: 12125
Cross-posted to:
misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

Any 10 SMA Male to SMA Male cable assemblies for $99.00

RG-58C/U or RG-223/U

Mix & match any 10

Length available: 12", 18", 24", 30", 36", 48", 60", 72", 84", & 96"

High quality & made in USA

Please email sales@AAARFProducts.com

or call 949 481 3154 (San Clemente, CA, USA)

AAA RF Products
946 Calle Amanecer, suite E
San Clemente, CA 92673

2376. Re: FS: SMA Cable Assemblies, $9.90 each, made in USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-13 18:12:05 UTC
From: Larry <noone@home.com>
Message-ID: <Xns97E19089229F3noonehomecom@208.49.80.253>
Source record: 12126
Cross-posted to:
misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

More spam on here every week....(sigh)

Don't forget to send Cox Abuse the header:

From: "AAA RF Products" <sales@aaarfproducts.com>
Newsgroups:
misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.ama
teur.antenna,rec.radio.amateur.boatanchors
Subject: FS: SMA Cable Assemblies, $9.90 each, made in USA
Lines: 19
X-Priority: 3
X-MSMail-Priority: Normal
X-Newsreader: Microsoft Outlook Express 6.00.2900.2869
X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2900.2869
X-RFC2646: Format=Flowed; Original
Message-ID: <rJBjg.7953$rS6.3286@fed1read11>
Date: Tue, 13 Jun 2006 09:29:35 -0700
NNTP-Posting-Host: 64.58.167.76
X-Complaints-To: abuse@cox.net
X-Trace: fed1read11 1150216151 64.58.167.76 (Tue, 13 Jun 2006 12:29:11
EDT)
NNTP-Posting-Date: Tue, 13 Jun 2006 12:29:11 EDT
Organization: Cox Communications
Xref: usenetserver.com misc.industry.electronics.marketplace:126904
rec.boats.electronics:160756 rec.radio.amateur.antenna:326959
rec.radio.amateur.boatanchors:215070

"AAA RF Products" <sales@aaarfproducts.com> wrote in news:rJBjg.7953
$rS6.3286@fed1read11:

> Any 10 SMA Male to SMA Male cable assemblies for $99.00
>
> RG-58C/U or RG-223/U
>
> Mix & match any 10
>
> Length available: 12", 18", 24", 30", 36", 48", 60", 72", 84", & 96"
>
> High quality & made in USA
>
> Please email sales@AAARFProducts.com
>
> or call 949 481 3154 (San Clemente, CA, USA)
>

> AAA RF Products
> 946 Calle Amanecer, suite E
> San Clemente, CA 92673
>
>
>

2377. Re: SBE-33 Repairs -

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-13 18:46:24 UTC
From: "Steve N." <stuevue.nouskuowuicuz@moutouroula.com>
Message-ID: <e6n161paj1@avnika.corp.mot.com>
Source record: 12127

"WD&#65533;HCO - Biz" <wd0hco@ev1.net> wrote in message
news:C0B18663.11EB%wd0hco@ev1.net...
> in article e64f17$9vs$1@nntp.aioe.org, Lynn Coffelt at
coffelt2@comcast.net
> wrote on 6/6/06 12:48 PM:
"'snip...

> Then it came to me - if I could find a 10k pot with a switch, I could
> replace the Mic Gain pot and turn the Filaments ON/OFF with the Mic Gain
> control. Only need Mic Gain when the transmitter is ON anyway so it makes
> sense and I don't have to drill a hole for a toggle switch.
>
> So that's the next project!
>
> Thanks for all your help! - Biz WD&#65533;HCO
>

Kudos, Biz. Don't kill the good ones just for some special, private mod.
I had one of these and the T/R relay got erratic - ear-splitting noisy on
Rx. I probably could have fixed it with a little creative bending, but sold
it.

73, Steve, K9DCI

2378. NEEDED KNOB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-13 22:17:40 UTC
From: Ron Toller <rtoller1@cfl.rr.com>
Message-ID: <8QGjg.14004$Ui7.983@tornado.tampabay.rr.com>
Source record: 12128

Need Tuning Control Knob for an Icom IC-271 / IC-471. Need the Knob Only.

Tnx,

Ron-N4US

2379. FS DX Engineering Speech Processor for KWM-2A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-13 23:42:18 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <t3ljg.41146$fG3.26364@dukeread09>
Source record: 12129

I have for sale a nice, working DX Engineering Speech Processor for the
Collins KWM-2/2A. It is Model LC-1-KWM. It comes with a copy of the manual.
Price is $225 shipped in Lower 48.
Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2380. Need help on bc 344/ARR7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 03:05:51 UTC
From: w9jcm <w9jcm@sbcglobal.net>
Message-ID: <1150254351.274745.45120@y43g2000cwc.googlegroups.com>
Source record: 12130

Ok guys and gals I aquired a bunch of stuff but going with the first one here the BC 344 low band reciever.. It got the AC plug and has all tubes I am told this was working. Everything seems to be there. Am i doing something wrong? I rigged up a ac cord plugged it in and nothing..

Next up ARR7 military variant of the sx28. It has mods.. I cant get it out of the box. but has a jones plug on the front and a old style i guess you would call it collins type connector coming out the side. Also a RCA jack on the side which i assume is for a sb -10 that i got with it. What do i need to power this puppy?

I am a virgin on all this military gear.. had some grc 109s along time ago but nothing like this.

Thanks

2381. Re: SBE-33 Repairs - Mod Done and Working!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 03:19:24 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C0B4EA6B.1223%wd0hco@ev1.net>
Source record: 12131

in article e6n161paj1@avnika.corp.mot.com, Steve N. at
stuevue.nouskuowuicuz@moutouroula.com wrote on 6/13/06 1:46 PM:

>
> "WDï¿½HCO - Biz" <wd0hco@ev1.net> wrote in message
> news:C0B18663.11EB%wd0hco@ev1.net...
>> in article e64f17$9vs$1@nntp.aioe.org, Lynn Coffelt at
> coffelt2@comcast.net
>> wrote on 6/6/06 12:48 PM:
> '''snip...
>
>> Then it came to me - if I could find a 10k pot with a switch, I could
>> replace the Mic Gain pot and turn the Filaments ON/OFF with the Mic Gain
>> control. Only need Mic Gain when the transmitter is ON anyway so it makes
>> sense and I don't have to drill a hole for a toggle switch.
>>
>> So that's the next project!
>>
>> Thanks for all your help! - Biz WDï¿½HCO
>>
>
>
> Kudos, Biz. Don't kill the good ones just for some special, private mod.
> I had one of these and the T/R relay got erratic - ear-splitting noisy on
> Rx. I probably could have fixed it with a little creative bending, but sold
> it.
>
> 73, Steve, K9DCI
>
>

Well had nothing to do today so I thought I'd go ahead with the tube
filament mod.

First thing was to search the old junk box. Found a nice 5K POT with a
switch to replace the original 10K Mic Gain. As it turns out, 5K is all you
need for mic gain with the standard SBE hand mic. If you use the SBE power
mic you might have to use all 10k if you dont know how to turn down the
pre-amp inside the mic base.

To replace the pot you have to dismantle the whole front face plate. While I
was doing this I notice the speaker had a hole in the cone. I walked
backwards into the XYL's bathroom and got her "Sally Hansen Hard as Nails".
It's great for repairing speaker cones and for use as "arc dope". The only
drawback is when the XYL finds out and starts with the QRM. Usually ends

when she says her cosmetics closet is not a tool box. At this point she sends something flying usually in my direction and at this time I QRT to the ham shack.

Assembled the whole front panel and gave a few transmissions - works perfectly with the new pot - now to turn the filaments off.

Studied the schematic and looked around near the finals - right there on PIN #5 of V3 was a small un-insulated wire tied to a terminal board. Usually an un-inslated wire means a option of some sort so with the rig ON and the HV B+ flowing to the plates - I slowly brought my dikes to the uninsulated wire and snipped it. All of sudden all tubes when dark - AHHH... PERFECT !!! I then took 2 5" pieces of #26 gauge wire and twisted them together - hooked up one end to pin #5 of V3 and the other wire to the terminal board where the un-insualted wired was tied to. The other ends where then soldered to the switch. Now to turn ON the radio - oh shit it WAS ON ! I guess angels DO EXIST! well to make a short story long - I can now turn the filaments ON/OFF by using the mic gain control - few contacts later - none reported any 60 cycle hum over the mic audio - it's as clean as can be.

So now I can listen all day and just fire up the tubes when I need 'em.

Clearly Faust Gonset - thought hams would this mod for port/mobile to keep current demands low.

Next mods

(1) Amp Control - don't have the SBE SB-1LA amp. SBE 33 provides +10 VDC during XMIT and 0 VDC during RX. Mod would insert a 10V relay or Reed Relay to control my AMERITRON 811. Will put everything inside the rig.

(2) Replace #49 bulb with a superbright White LED - but can wait until the 49 burns out.

(3) Add superbright RED LED which only lites during during XMIT. Lots of CB sets do this - stupid but what the hell! I'll put my foot down on the rodger beep. HI HI

(4) last mod - replace RCA female ant connector with SO-239 so it matches all my other rigs and cables.

Also planning to paint the cabinet light blue and add some extender feet to the front.

After all - that is it still an SBE 33 ?

I don't know..... but at least its mine. :^)

- Biz WDï¿½HCO

2382. FS 1946 RCA 54B1 Battery Operated Portable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 04:21:43 UTC
From: ebohnn@gmail.com
Message-ID: <1150258903.255236.268290@f6g2000cwb.googlegroups.com>
Source record: 12132

Hi,

I have listed a 1946 - RCA Model 54B1 Battery Operated Portable on
ebay.

Click on this link to see the pictures and the listing:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=6637590858&rd=1&sspagename=STRK%3AMESE%
3AIT&rd=1

If the link does not work for you, just go to: http://ebay.com and do a
search for: RCA 54B1

Thank you for looking.

Bill

2383. BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 05:02:40 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <7eidneQ0feztBRLZnZ2dneKdnZydnZ2d@velocitywest.com>
Source record: 12133
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

I recently acquired a BC-348 Q in fairly decent shape and have set about getting it into useable condition.

First, I found a dead tube (open filament). Since some of the others tested weak on my tester, I collected a full complement of NOS tubes and repopulated the set. No go.

Next, I found a wiring error made by somebody who had attempted the 28v to 6 volt filament conversion. The error left both sides of one of the tube's filaments hooked to A+, i.e. no way it could light up. This was easily corrected.

Once I fixed this, I could hear stations...albeit faintly. While poking around the 1st RF section, I found an open (literally cracked open) plate resistor. With that replaced, the radio generates enough volume to drive a small speaker to comfortable levels.

I cannot seem to get the BFO working, however. The resistors around the BFO seem to check out ok. The condition of the caps are unknown at this time, though I have not run across bad silver micas or the pF dogbones.

I know the larger uF caps are prone to dry out and deteriorate, but I tried shunting a few of them with alligator leads and known-good units. It didn't seem to make much difference.

What are my options? Is there a common failure mode for the BFO in this set? Short of removing parts and testing them out-of-circuit what are my options? Does anyone have a functional BC-348 Q who could give me nominal voltage readings around the pins of the VT-233 that I could compare with mine?

Side note: The crystal filter also appears not to work. Basically, it behaves like an open...nothing gets past it, unless bypassed by the switch. Do these particular crystals tend to deteriorate and die with age? What do you replace it with, a crystal ground to the IF freq?

I'd be interested in corresponding with somebody who has been successful in restoring one of these radios. My email address is

hpf atsign gainbroadband dotcom

Thanks,
Pete
AC7ZL

2384. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 06:29:30 UTC
From: "Scott W. Harvey" <NOT_MY_REAL@email.com>
Message-ID: <e6oace047f@news1.newsguy.com>
Source record: 12134
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

H. P. Friedrichs wrote:

> I cannot seem to get the BFO working, however. The resistors around the
> BFO seem to check out ok. The condition of the caps are unknown at this
> time, though I have not run across bad silver micas or the pF dogbones.

Congratulations on getting this far....The BC-348 is a good, classic military radio and quite a good listener when fully restored.

You need to examine every resistor in the set. Some of them can and will drift upward in value quite substantially as they age under the best conditions, and most of these radios were used under conditions that are far from the best. If any resistor measures more than about 10% off the marked value, I would replace it.

>
> I know the larger uF caps are prone to dry out and deteriorate, but I
> tried shunting a few of them with alligator leads and known-good units.
> It didn't seem to make much difference.

Shunting the caps is not a particularly effective troubleshooting technique because most of these caps are not open, but leaky. Shunting a good one across a leaky one will have minimal noticeable impact on performance unless one lead of the original cap is disconnected first.

Come to think of it, you might as well replace all the paper and electrolytic caps in this radio. Most of them are probably going to be bad anyway.

>
> What are my options? Is there a common failure mode for the BFO in this
> set? Short of removing parts and testing them out-of-circuit what are my
> options? Does anyone have a functional BC-348 Q who could give me
> nominal voltage readings around the pins of the VT-233 that I could
> compare with mine?
>

I don't have a BC-348 presently, but this site has manuals freely available for download that will tell you practically everything you need to know about this radio in almost nauseating detail:

http://www.jamminpower.com/main/bc348.jsp

The files there are huge, but these are the clearest BC-348 manual scans I have ever seen...Well worth the download.

> Side note: The crystal filter also appears not to work. Basically, it
> behaves like an open...nothing gets past it, unless bypassed by the
> switch. Do these particular crystals tend to deteriorate and die with
> age? What do you replace it with, a crystal ground to the IF freq?

You will probably have to get one from a junker BC-348 chassis. IIRC,
the IF frequency of this radio is 910KC, which is somewhat unique.

--
DO NOT REPLY TO THIS MESSAGE AT THE EMAIL ADDRESS ABOVE!
Instead, go to the following web page to get my real email address:
http://member.newsguy.com/~polezi/scottsaddy.htm
(This has been done because I am sick of SPAMMERS making my email unusable)

Vintage radio schematics, Binary newsgroup archives, TV Test pattern DVD
and other great radio-related stuff is just one click away at:

http://techpreservation.dyndns.org

2385. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 10:54:52 UTC
From: Peter Wieck <pfjw@aol.com>
Message-ID: <1150282492.739858.160400@c74g2000cwc.googlegroups.com>
Source record: 12135
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

> IIRC, the IF frequency of this radio is 910KC, which is somewhat unique.

"...somewhat unique."
....a little bit pregnant.
....almost alive.

GRRRRRR.......

Either it is, or it isn't.

....unusual.
....somewhat rare.
....not typical.
....specific to this unit.
....hard to find.

Otherwise, the advice is directly on point.

Peter Wieck
Wyncote, PA

2386. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 11:33:54 UTC
From: mike48151 <mike48151@msn-dot-com.no-spam.invalid>
Message-ID: <CuSjg.184307$Fs1.88287@bgtnsc05-news.ops.worldnet.att.net>
Source record: 12136
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

On Wed, 14 Jun 2006 10:54:52 GMT, Peter Wieck wrote:

>> IIRC, the IF frequency of this radio is 910KC, which is somewhat unique.
>
> "...somewhat unique."
> ....a little bit pregnant.
> ....almost alive.
>
> GRRRRRR.......
>
> Either it is, or it isn't.

However, "almost" doesn't mean _a_bit_; indeed, if there were only two of something, then each could be _almost_ unique.

> Otherwise, the advice is directly on point.

Yep.

2387. Wanted: DM-28-R dynamotor for BC-348-R receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 12:08:51 UTC
From: k5dh@raytheon.com
Message-ID: <n%Sjg.1$FN2.0@dfw-service2.ext.ray.com>
Source record: 12137
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I am in need of a DM-28-R dynamotor for a BC-348-R receiver.
Must be in working condition. Not too concerned about looks
(can't see it anyway, once it's installed in the receiver!).
Once I finish restoring this receiver, it will be installed
aboard a B-17.

Thanks and 73,
Dean K5DH

2388. WTB:COLLINS 75S-1, 32S-1 PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 15:24:59 UTC
From: CSFD <csfd@hotmail.com>
Message-ID: <fTVjg.44486$fb2.11785@newssvr27.news.prodigy.net>
Source record: 12138
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

I need a complete set of knobs for a Collins 75S-1 and 32S-1.
New or used anyone help me out?
Thanks in advance
Please e-mail me at: csfd@hotmail.com

2389. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 15:31:16 UTC
From: Bill Mutch <wmmutch@ece.cornell.edu>
Message-ID: <e6pa46$q9g$1@ruby.cit.cornell.edu>
Source record: 12139
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

H. P. Friedrichs wrote:
> I recently acquired a BC-348 Q in fairly decent shape and have set about
> getting it into useable condition.
>
> First, I found a dead tube (open filament). Since some of the others
> tested weak on my tester, I collected a full complement of NOS tubes
> and repopulated the set. No go.
>
> Next, I found a wiring error made by somebody who had attempted the 28v
> to 6 volt filament conversion. The error left both sides of one of the
> tube's filaments hooked to A+, i.e. no way it could light up. This was
> easily corrected.
>
> Once I fixed this, I could hear stations...albeit faintly. While poking
> around the 1st RF section, I found an open (literally cracked open)
> plate resistor. With that replaced, the radio generates enough volume to
> drive a small speaker to comfortable levels.
>
> I cannot seem to get the BFO working, however. The resistors around the
> BFO seem to check out ok. The condition of the caps are unknown at this
> time, though I have not run across bad silver micas or the pF dogbones.
>
> I know the larger uF caps are prone to dry out and deteriorate, but I
> tried shunting a few of them with alligator leads and known-good units.
> It didn't seem to make much difference.
>
> What are my options? Is there a common failure mode for the BFO in this
> set? Short of removing parts and testing them out-of-circuit what are my
> options? Does anyone have a functional BC-348 Q who could give me
> nominal voltage readings around the pins of the VT-233 that I could
> compare with mine?
>
I would like to help. I have a 348Q in quite good working shape, but I
would not be able to get into it to take measurments for about 10 days
due to family upheaval. You can download a manual from the BAMA site,
which should give voltage and resistance norms.

> Side note: The crystal filter also appears not to work. Basically, it
> behaves like an open...nothing gets past it, unless bypassed by the
> switch. Do these particular crystals tend to deteriorate and die with
> age? What do you replace it with, a crystal ground to the IF freq?
>
> I'd be interested in corresponding with somebody who has been successful

> in restoring one of these radios. My email address is
>
> hpf atsign gainbroadband dotcom
>
> Thanks,
> Pete
> AC7ZL

2390. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 15:36:39 UTC
From: Bill Mutch <wmmutch@ece.cornell.edu>
Message-ID: <e6pae9qru1@ruby.cit.cornell.edu>
Source record: 12140
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Peter Wieck wrote:
>>IIRC, the IF frequency of this radio is 910KC, which is somewhat unique.
>
>
>
> "...somewhat unique."
> ....a little bit pregnant.
> ....almost alive.
>
> GRRRRRR.......

Actually a 910 khz IF makes a great deal of sense in a rig with an XTAL filter, low frequency coverage and no broadcast band. It gives a considerable improvement in image rejection on the higher bands. The XTAL takes care of the selectivity lost by the higher IF.

>
> Either it is, or it isn't.
>
> ....unusual.
> ....somewhat rare.
> ....not typical.
> ....specific to this unit.
> ....hard to find.
>
> Otherwise, the advice is directly on point.
>
>
> Peter Wieck
> Wyncote, PA
>

2391. Re: Need help on bc 344/ARR7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 18:16:00 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <AnYjg.15229$OQ2.6701@trndny08>
Source record: 12141

Hi,

The Heath SB-10 is not for use with a receiver.
It is a sideband adapter for the Heath Apache transmitter
or DX-100B transmitter.

An RCA jack on the ARR7 receiver may be for a Heath Q-multiplier,
which would add selectivity to the receiver, or can be used
to notch out a heterodyne. You will have to trace out
where that RCA connector ends up (once you manage
to get it out of the cabinet without hurting yourself!).

73,
Ed Knobloch

w9jcm wrote:
> Ok guys and gals I aquired a bunch of stuff but going with the first
> one here the BC 344 low band reciever.. It got the AC plug and has all
> tubes I am told this was working. Everything seems to be there. Am i
> doing something wrong? I rigged up a ac cord plugged it in and
> nothing..
>
> Next up ARR7 military variant of the sx28. It has mods.. I cant get it
> out of the box. but has a jones plug on the front and a old style i
> guess you would call it collins type connector coming out the side.
> Also a RCA jack on the side which i assume is for a sb -10 that i got
> with it. What do i need to power this puppy?
>
> I am a virgin on all this military gear.. had some grc 109s along time
> ago but nothing like this.
>
> Thanks
>

2392. Re: Need help on bc 344/ARR7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-14 20:51:23 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <WMWdnc0vwbbE6w3ZnZ2dnUVZ_qKdnZ2d@adelphia.com>
Source record: 12142

There's a Dzus fastener (1/4 turn) on the rear of the cabinet. That's all that holds the slide-on case other then the fact that if they get corroded, they are very hard to slide out of the case. Regarding the receiver being an SX-28... more like the SX-32... maybe. Can't figure why someone would rig a "Collins" connector out the side. I've seen the Cannon plug on the front panel replaced with an Octal plug but that's about all???? Curious.

w9jcm wrote:
> Ok guys and gals I aquired a bunch of stuff but going with the first
> one here the BC 344 low band reciever.. It got the AC plug and has all
> tubes I am told this was working. Everything seems to be there. Am i
> doing something wrong? I rigged up a ac cord plugged it in and
> nothing..
>
> Next up ARR7 military variant of the sx28. It has mods.. I cant get it
> out of the box. but has a jones plug on the front and a old style i
> guess you would call it collins type connector coming out the side.
> Also a RCA jack on the side which i assume is for a sb -10 that i got
> with it. What do i need to power this puppy?
>
> I am a virgin on all this military gear.. had some grc 109s along time
> ago but nothing like this.
>
> Thanks
>

2393. ** FLEA at MIT ** Sunday June 18th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 01:00:27 UTC
From: w1gsl@mit.edu
Message-ID: <4490b12b$0$570$b45e6eb0@senator-bedfellow.mit.edu>
Source record: 12143
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This comming Sunday...

+++ Now even more Buyers Parking !!!
Thanks to TKT we have use of their new parking lot
across Albany St from the SWAPFEST !!!

!! ** More Buyers PARKING is available ** for details see
http://web.mit.edu/w1gsl/Public/flyer

*** !!!! In our Traditional GARAGE and the adjacent lot !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
Sunday June 18yh 2006
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >2000 cars!

Buyers admission is $5 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $20 for the first and
$15 for each additional at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

SEASON PASS + Advance Seller Discount

A sellers discount season pass is available which
offers a 30% discount. By prepaying you get a
discount and earlier admission. See the registration form.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,

will be admitted FIRST.
Separate lines will form prior to gate opening
for prepaid and nonprepaid vendors

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 145.23- (PL 88.5) W1BOS/R and
W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ***********

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

Mail the coupon below by the 5th of the month to be a Prepaid Vendor.

FLEA at MIT 2006 Rates

SELLERS

To use your prepaid spaces the named vendor MUST be present.
Rates include one admission per space.

Season Pass $99 First Space includes all 7 2006 meets
$70 each additional Space
Must be received by April 16th

Advance $17 First space
$12 Additional Spaces
Must be received by the 5th of the month.

Gate Admission $20 First Space
$15 Additional Spaces
Admission is after the prepaid vendors

Early Bird Buyer -Admission after the prepaid vendor line is admitted. ~ 7:15AM
** You may not sell. **
$15 per person at the gate.

****************************** cut here ******************************

FLEA at MIT 2006 Advance Space Application

____April ____May ____June ____ July ____Aug ___Sept ____Oct
@ $17 for the first each month + $12 each additional
____ Season Pass @$99 _____ Additional Season Spaces @$70

Name _____ Call _____ $ Included_____

Address _____ Phone _____ Make Check to
The MIT Radio Society
City _____ State _____ Zip _____ PO Box 397082
Cambridge MA 02139
E-mail _____

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

2394. FA: Antique "Milamperes" with a nice Deforest Audion Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 01:04:44 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <JYqdnTnVVfC8Lw3ZnZ2dnUVZ_smdnZ2d@comcast.com>
Source record: 12044

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9741990212&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

2395. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 02:35:15 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <3qWdnYe9l9L-Wg3ZnZ2dnUVZ_vidnZ2d@velocitywest.com>
Source record: 12045
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Thanks for all the thoughtful replies...it's one of the reasons that
this newsgroup is such an outstanding resource.

73
Pete
AC7ZL

Scott W. Harvey wrote:

> H. P. Friedrichs wrote:
>
>> I cannot seem to get the BFO working, however. The resistors around
>> the BFO seem to check out ok. The condition of the caps are unknown at
>> this time, though I have not run across bad silver micas or the pF
>> dogbones.
>
>
> Congratulations on getting this far....The BC-348 is a good, classic
> military radio and quite a good listener when fully restored.
>
> You need to examine every resistor in the set. Some of them can and will
> drift upward in value quite substantially as they age under the best
> conditions, and most of these radios were used under conditions that are
> far from the best. If any resistor measures more than about 10% off the
> marked value, I would replace it.
>
>
>
>>
>> I know the larger uF caps are prone to dry out and deteriorate, but I
>> tried shunting a few of them with alligator leads and known-good
>> units. It didn't seem to make much difference.
>
>
> Shunting the caps is not a particularly effective troubleshooting
> technique because most of these caps are not open, but leaky. Shunting a
> good one across a leaky one will have minimal noticeable impact on
> performance unless one lead of the original cap is disconnected first.
>
> Come to think of it, you might as well replace all the paper and
> electrolytic caps in this radio. Most of them are probably going to be
> bad anyway.
>
>>

>> What are my options? Is there a common failure mode for the BFO in
>> this set? Short of removing parts and testing them out-of-circuit what
>> are my options? Does anyone have a functional BC-348 Q who could give
>> me nominal voltage readings around the pins of the VT-233 that I could
>> compare with mine?
>>
>
> I don't have a BC-348 presently, but this site has manuals freely
> available for download that will tell you practically everything you
> need to know about this radio in almost nauseating detail:
>
> http://www.jamminpower.com/main/bc348.jsp
>
> The files there are huge, but these are the clearest BC-348 manual scans
> I have ever seen...Well worth the download.
>
>
>> Side note: The crystal filter also appears not to work. Basically, it
>> behaves like an open...nothing gets past it, unless bypassed by the
>> switch. Do these particular crystals tend to deteriorate and die with
>> age? What do you replace it with, a crystal ground to the IF freq?
>
>
> You will probably have to get one from a junker BC-348 chassis. IIRC,
> the IF frequency of this radio is 910KC, which is somewhat unique.
>
>

2396. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 03:41:28 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <SqKdnV2VtqxwSw3ZnZ2dnUVZ_qmdnZ2d@adelphia.com>
Source record: 12046

H. P. Friedrichs wrote:

>
> I cannot seem to get the BFO working, however. The resistors around the
> BFO seem to check out ok. The condition of the caps are unknown at this
> time, though I have not run across bad silver micas or the pF dogbones.

How did you determine that the BFO is not working? I'm thinking that
it might be working and just off frequency due to bad caps.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

2397. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 04:06:07 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <2r-dneyT-Z0tQQ3ZnZ2dneKdnZydnZ2d@velocitywest.com>
Source record: 12047

Roger,

I presumed it (the BFO) was not working because

a) There is no audible evidence of function, that is, it is not
producing beat notes against CW

b) I tried probing in that area with a scope and saw no evidence of
oscillation

c) I injected a sine wave from an external signal generator into that
circuit, and could then make out CW notes.

You might be right, it might be working but at the wrong frequency. On
the other hand, item (b) suggests it's not working at all.

73
Pete
AC7ZL

Roger D Johnson wrote:

> H. P. Friedrichs wrote:
>
>>
>> I cannot seem to get the BFO working, however. The resistors around
>> the BFO seem to check out ok. The condition of the caps are unknown at
>> this time, though I have not run across bad silver micas or the pF
>> dogbones.
>
>
> How did you determine that the BFO is not working? I'm thinking that
> it might be working and just off frequency due to bad caps.
>
> 73, Roger
>

2398. Re: Wanted: DM-28-R dynamotor for BC-348-R receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 04:15:03 UTC
From: jawod <jawod@fuse.net>
Message-ID: <4490DEC7.2040002@fuse.net>
Source record: 12048
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

-=H=- wrote:
> I am in need of a DM-28-R dynamotor for a BC-348-R receiver.
> Must be in working condition. Not too concerned about looks
> (can't see it anyway, once it's installed in the receiver!).
> Once I finish restoring this receiver, it will be installed
> aboard a B-17.
>
> Thanks and 73,
> Dean K5DH
>
Man, I wish I still had one. A BC 348...big and black...was given to me
by my Elmer 35 years ago in my novice years. He built a basic power
supply: rectifiers but no transformer...I got a nasty shock if I didn't
plug it in right (in the old days before polarized plugs) It did manage
to keep me awake during those wee hour ops. It was a neat receiver!

John
AB8WH

2399. Re: Need help on bc 344/ARR7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 14:17:26 UTC
From: w9jcm <w9jcm@sbcglobal.net>
Message-ID: <1150381046.452911.109130@p79g2000cwp.googlegroups.com>
Source record: 12049

You are so right I was wondering what that was for thank you. I have
the Q mulitplyer right here.. That answers that questioin. IF I can
take a pic and email it to you of whats here maybe you can give me idea
whats up?

John
Edward Knobloch wrote:
> Hi,
>
> The Heath SB-10 is not for use with a receiver.
> It is a sideband adapter for the Heath Apache transmitter
> or DX-100B transmitter.
>
> An RCA jack on the ARR7 receiver may be for a Heath Q-multiplier,
> which would add selectivity to the receiver, or can be used
> to notch out a heterodyne. You will have to trace out
> where that RCA connector ends up (once you manage
> to get it out of the cabinet without hurting yourself!).
>
> 73,
> Ed Knobloch
>
> w9jcm wrote:
> > Ok guys and gals I aquired a bunch of stuff but going with the first
> > one here the BC 344 low band reciever.. It got the AC plug and has all
> > tubes I am told this was working. Everything seems to be there. Am i
> > doing something wrong? I rigged up a ac cord plugged it in and
> > nothing..
> >
> > Next up ARR7 military variant of the sx28. It has mods.. I cant get it
> > out of the box. but has a jones plug on the front and a old style i
> > guess you would call it collins type connector coming out the side.
> > Also a RCA jack on the side which i assume is for a sb -10 that i got
> > with it. What do i need to power this puppy?
> >
> > I am a virgin on all this military gear.. had some grc 109s along time
> > ago but nothing like this.
> >
> > Thanks
> >

2400. Re: Need help on bc 344/ARR7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 14:26:42 UTC
From: w9jcm <w9jcm@sbcglobal.net>
Message-ID: <1150381602.822928.84700@g10g2000cwb.googlegroups.com>
Source record: 12050

Ok guys got the cover off this thing is like brand new.. Anyhow the
plug collins type maybe i am stating that wrong its a 4 prong plug the
older style thats round that is used on lets say heathkits etc... It
is wired to the Motor switch on the rig.. two wires to the switch.

Ok so now what sort of power do i need to get this thing going? I prob
can find a jones type plug but then again i could change that out to
todays standards also.. Is this 12V? I dont want to put power to it Id
hate to fry this thing..

Thanks
John
w9jcm wrote:
> You are so right I was wondering what that was for thank you. I have
> the Q mulitplyer right here.. That answers that questioin. IF I can
> take a pic and email it to you of whats here maybe you can give me idea
> whats up?
>
> John
> Edward Knobloch wrote:
> > Hi,
> >
> > The Heath SB-10 is not for use with a receiver.
> > It is a sideband adapter for the Heath Apache transmitter
> > or DX-100B transmitter.
> >
> > An RCA jack on the ARR7 receiver may be for a Heath Q-multiplier,
> > which would add selectivity to the receiver, or can be used
> > to notch out a heterodyne. You will have to trace out
> > where that RCA connector ends up (once you manage
> > to get it out of the cabinet without hurting yourself!).
> >
> > 73,
> > Ed Knobloch
> >
> > w9jcm wrote:
> > > Ok guys and gals I aquired a bunch of stuff but going with the first
> > > one here the BC 344 low band reciever.. It got the AC plug and has all
> > > tubes I am told this was working. Everything seems to be there. Am i
> > > doing something wrong? I rigged up a ac cord plugged it in and
> > > nothing..
> > >
> > > Next up ARR7 military variant of the sx28. It has mods.. I cant get it
> > > out of the box. but has a jones plug on the front and a old style i
> > > guess you would call it collins type connector coming out the side.

> > > Also a RCA jack on the side which i assume is for a sb -10 that i got
> > > with it. What do i need to power this puppy?
> > >
> > > I am a virgin on all this military gear.. had some grc 109s along time
> > > ago but nothing like this.
> > >
> > > Thanks
> > >

2401. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 14:54:46 UTC
From: kludge@panix.com
Message-ID: <e6rsbmgfr1@panix2.panix.com>
Source record: 12051

H. P. Friedrichs <noemail@please.com> wrote:
>I presumed it (the BFO) was not working because
>
>a) There is no audible evidence of function, that is, it is not
>producing beat notes against CW
>
>b) I tried probing in that area with a scope and saw no evidence of
>oscillation
>
>c) I injected a sine wave from an external signal generator into that
>circuit, and could then make out CW notes.
>
>You might be right, it might be working but at the wrong frequency. On
>the other hand, item (b) suggests it's not working at all.

What are the plate and cathode voltages on the BFO tube? I am thinking you might have a bad resistor.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2402. FA: Nice Westinghouse Aeriola Senior Receiver with WD-11 tube !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 16:51:32 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <zM2dnfcsjeThDQzZnZ2dnUVZ_oednZ2d@comcast.com>
Source record: 12052

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9742304621&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

2403. Re: Need help on bc 344/ARR7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 19:56:37 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <sMudnZF8-J-fJgzZnZ2dnUVZ_oKdnZ2d@adelphia.com>
Source record: 12053

Ok.. the ARR-7 requires the following voltages:
270VDC .135A (B+)
24VDC .35A (motor and clutch)
6.3VAC 4.0A (fils)

This receiver ran off a 115VAC 400Hz aircraft supply, rather than a dynamotor.

2404. Re: Need help on bc 344/ARR7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-15 22:47:05 UTC
From: w9jcm <w9jcm@sbcglobal.net>
Message-ID: <1150411625.596884.123690@u72g2000cwu.googlegroups.com>
Source record: 12054

Ok I have a Lambda 32M 300 volt variable supply I am betting my bottom dollar that it was used for this reciever. And the small power supply that I have was made for the motor and clutch. I will look into this a bit more. Thanks for the info.

Also just came across a ARB reciever that has some mods trying to figure that out too. But think we need to take one project at a time and thats the ARR-7. It is really in mint shape inside I am amazed.

thanks
John
K3HVG wrote:
> Ok.. the ARR-7 requires the following voltages:
> 270VDC .135A (B+)
> 24VDC .35A (motor and clutch)
> 6.3VAC 4.0A (fils)
>
> This receiver ran off a 115VAC 400Hz aircraft supply, rather than a
> dynamotor.

2405. WTB: Johnson Navigator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 00:02:32 UTC
From: ritchi50@optonline.net
Message-ID: <j8t3929plk6qjtjkms8ki8it32vpekp27t@4ax.com>
Source record: 12055

```
WTB: Johnson Navigator
Please leave price and condition through email.
ritchi50@optonline.net
```

2406. Motorola D33G + T33G manual to give away

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 01:06:19 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <129411r5a5i0049@corp.supernews.com>
Source record: 12056

I have a Motorola instruction and alignment manual for the 152-174 MC FM 10 watt D33G and T33G transmitter/receivers. This original Motorola manual is in good condition and is dated March, 1954. I'll send it to anyone Media Mail for free if you'll send me the postage.

Smokey

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.

2407. Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 04:13:09 UTC
From: Chuck - K1KW <cdoneal@comcast.net>
Message-ID: <uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com>
Source record: 12057
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap

Item # 9738158955

Check this BS out! Amazing that this jerk continues to sell on Ebay with his obvious lies and misrepresentation. This is nothing more than a poor homebrew fake. I know who made it and he made a few more out of surplus items. RADIOMART's stories are totally made up. He has no personal collections, he swindles SK widows and runs another ebay name to buy on the cheap and then makes up stories about the same equipment to lend credibility. This guy is a snake. BEWARE!!!!!

2408. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 05:18:59 UTC
From: Ed <none@this.time>
Message-ID: <7brkg.24681$VE1.13038@newssvr14.news.prodigy.com>
Source record: 12058
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap

The only trick he doesn't use is " God Bless".
"Chuck - K1KW" <cdoneal@comcast.net> wrote in message
news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
> Item # 9738158955
>
> Check this BS out! Amazing that this jerk continues to sell on Ebay with
> his obvious lies and misrepresentation. This is nothing more than a poor
> homebrew fake. I know who made it and he made a few more out of surplus
> items. RADIOMART's stories are totally made up. He has no personal
> collections, he swindles SK widows and runs another ebay name to buy on
> the
> cheap and then makes up stories about the same equipment to lend
> credibility. This guy is a snake. BEWARE!!!!!
>
>
>

2409. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 07:16:27 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <fVskg.6597$lp.6247@newsread3.news.pas.earthlink.net>
Source record: 12059

Wonder where Collins got the BC-375 vernier drives? Maybe they were trying to save money on their prototypes.

2410. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 13:39:05 UTC
From: IonSpot <patgkz@new.rr.com>
Message-ID: <Zvykg.4143$Z%1.492@tornado.rdc-kc.rr.com>
Source record: 12060
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap

RM has over 4,000 positive feedbacks.

He is the self-proclaimed Market Leader in Drake and Collins.

That means over 4,000 people so want to beleive in this guy and his products that they will (stupidly) fall over themselves and others to buy his crap.

We are the real morons here, buying into his line of BS.....RM is just filling a need in the amateur community: the need to outdo the other guy, possess that precious Collins or Drake trophy...even if it is a fake.

Some day when inflation runs rampant and we need to spend our disposable income on heating our homes rather than buying useless radio's, RM will come to an end.

"Chuck - K1KW" <cdoneal@comcast.net> wrote in message news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
> Item # 9738158955
>
> Check this BS out! Amazing that this jerk continues to sell on Ebay with
> his obvious lies and misrepresentation. This is nothing more than a poor
> homebrew fake. I know who made it and he made a few more out of surplus
> items. RADIOMART's stories are totally made up. He has no personal
> collections, he swindles SK widows and runs another ebay name to buy on
> the
> cheap and then makes up stories about the same equipment to lend
> credibility. This guy is a snake. BEWARE!!!!!
>
>
>

2411. Re: Latest RADIOMART eBay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 16:53:34 UTC
From: Copake <richard@taconic.net>
Message-ID: <1150476814.643610.56590@p79g2000cwp.googlegroups.com>
Source record: 12061

Hi,
I have bought a few things from him in the past.
His descriptions such as;
Like the day it was made;
Mint condition;
Better than new;
A true chance to own a museum quality radio;
The best one I have ever seen;
I have never seen one in this condition.
My radios that I bought from him that had these types of descriptions
were
not as nice as the above wording. Although they arrived in one piece
the
packing on 2 radios was not the greatest and evry time I did buy
something from him
I always asked for the best packing and I would pay extra for it.
(NOT!)
The radios were not in the mint condition 10 out of 10 and perfect.
I have had scratches, dents and dings, some contols not working etc..
So if I now see something he has that I may like, I am very leary of
buying it
and look at others for sale on ebay at better prices and condition,
Just adding my 10 cents worth (inflation and price of gas)
Rich

2412. Re: Latest RADIOMART eBay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 20:52:46 UTC
From: Ron <wa0kds@yahoo.com>
Message-ID: <44931BA6.5040807@yahoo.com>
Source record: 12062

So the big question did you leave negative feedback ? If not WHY NOT?

Copake wrote:

> Hi,
> I have bought a few things from him in the past.
> His descriptions such as;
> Like the day it was made;
> Mint condition;
> Better than new;
> A true chance to own a museum quality radio;
> The best one I have ever seen;
> I have never seen one in this condition.
> My radios that I bought from him that had these types of descriptions
> were
> not as nice as the above wording. Although they arrived in one piece
> the
> packing on 2 radios was not the greatest and evry time I did buy
> something from him
> I always asked for the best packing and I would pay extra for it.
> (NOT!)
> The radios were not in the mint condition 10 out of 10 and perfect.
> I have had scratches, dents and dings, some contols not working etc..
> So if I now see something he has that I may like, I am very leary of
> buying it
> and look at others for sale on ebay at better prices and condition,
> Just adding my 10 cents worth (inflation and price of gas)
> Rich
>

2413. Re: BC-348-Q Repairs - Looking for advice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-16 21:28:41 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4493228c$0$3109$4fafbaef@reader1.news.tin.it>
Source record: 12063
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

I did your same job you some time ago, when I restored a non working BC-348.

It is very difficult to give you advices by e-mail. The obvious way to proceed is to start from the audio power stage and go up in the chain, checking the wiring and voltages. I found that the wiring had been modified in several places.

Also in my case I had the impression that the crystal filter was not working. Initally I had simply tuned the IF transformers for maximum output. But I then realized that the IF transformers were tuned on a frequency quite far from the crystal resonant frequency (910 KHz). After retuning the IF chain on precisely 910 KHz with the aid of a signal generator the crystal filter started to work normally.

73

Tony I0JX

2414. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-17 11:12:32 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1150542752.112180.302970@h76g2000cwa.googlegroups.com>
Source record: 12064

Chuck - K1KW wrote:
> Item # 9738158955
>
> Check this BS out! Amazing that this jerk continues to sell on Ebay with
> his obvious lies and misrepresentation. This is nothing more than a poor
> homebrew fake. I know who made it and he made a few more out of surplus
> items. RADIOMART's stories are totally made up. He has no personal
> collections, he swindles SK widows and runs another ebay name to buy on the
> cheap and then makes up stories about the same equipment to lend
> credibility. This guy is a snake. BEWARE!!!!!

Hey - I can make no comments about this person, my only note is his language is like a real estate salesman hi hi. If its homebrew, I would like to do as well - its nice. And he doesnt say its made by Collins - the phrase is "Collins like" - ok, a fine detail, but accurate for fine print legal purposes......

And really people - if you want a museum piece as an investment, then search for one and be prepared to pay an outrageous price for some old ham gear. Just dont turn it on or use it on air - you might lessen its "value" - If you want what "looks" like a nice ATU that would not be out of place in a Collins setup, then bid what you think its worth - its your choice....

And I am not looking to start a flame war, Collins gear is VERY nice and worth collecting and using. But Art Collins was NOT God, and having a shack full of immaculate 60's consumer electronics, however well engineered, will NOT get you into heaven.

73 de VK3BFA Andrew.

2415. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-17 13:26:04 UTC
From: YT <yt@yt.com>
Message-ID: <MpTkg.25019$VE1.14789@newssvr14.news.prodigy.com>
Source record: 12065

> And I am not looking to start a flame war, Collins gear is VERY nice
> and worth collecting and using. But Art Collins was NOT God, and having
> a shack full of immaculate 60's consumer electronics, however well
> engineered, will NOT get you into heaven.
>
> 73 de VK3BFA Andrew.
>\

"Heaven on Earth." HI

2416. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-17 13:34:40 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <JxTkg.13329$ED2.11833@bignews2.bellsouth.net>
Source record: 12066

Well said Andrew!!! Charles K4QZO

"Andrew VK3BFA" <ablight@alphalink.com.au> wrote in message
news:1150542752.112180.302970@h76g2000cwa.googlegroups.com...
> Chuck - K1KW wrote:
>> Item # 9738158955
>>
>> Check this BS out! Amazing that this jerk continues to sell on Ebay with
>> his obvious lies and misrepresentation. This is nothing more than a poor
>> homebrew fake. I know who made it and he made a few more out of surplus
>> items. RADIOMART's stories are totally made up. He has no personal
>> collections, he swindles SK widows and runs another ebay name to buy on
>> the
>> cheap and then makes up stories about the same equipment to lend
>> credibility. This guy is a snake. BEWARE!!!!!
>
> Hey - I can make no comments about this person, my only note is his
> language is like a real estate salesman hi hi. If its homebrew, I would
> like to do as well - its nice. And he doesnt say its made by Collins -
> the phrase is "Collins like" - ok, a fine detail, but accurate for fine
> print legal purposes......
>
> And really people - if you want a museum piece as an investment, then
> search for one and be prepared to pay an outrageous price for some old
> ham gear. Just dont turn it on or use it on air - you might lessen its
> "value" - If you want what "looks" like a nice ATU that would not be
> out of place in a Collins setup, then bid what you think its worth -
> its your choice....
>
> And I am not looking to start a flame war, Collins gear is VERY nice
> and worth collecting and using. But Art Collins was NOT God, and having
> a shack full of immaculate 60's consumer electronics, however well
> engineered, will NOT get you into heaven.
>
> 73 de VK3BFA Andrew.
>

2417. Tiger Transmitter G8VB - TR200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-17 16:45:21 UTC
From: nm_hereford-family@yahoo.co.uk
Message-ID: <1150562721.145297.189370@y41g2000cwy.googlegroups.com>
Source record: 12067

Hi,

I have a Tiger Transmitter in my garage which needs a new home.

Any one interested.

Neil

2418. General Radio Test Equipment Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-17 17:57:50 UTC
From: Kenneth Grimm <kgrimm@adelphia.net>
Message-ID: <2jg8925ifc35i3eaho57n37a0f6remm8p1@4ax.com>
Source record: 12068

Thanks to the generosity of the GR Historical Society, BAMA's collection of manuals for General Radio test equipment has been enhanced by the addition of over 100 new manuals. Thanks to the GR Historical Society and Henry P. Hall, in particular, for making this possible. The material will propagate to the mirror site at Edebris.com in a couple of days.

--

Ken K4XL
k4xl@arrl.net

*** BoatAnchor Manual Archive ***
On the web at http://bama.sbc.edu and http://bama.edebris.com
FTP site info: bama.sbc.edu login: anonymous p/w: youremailadr

2419. Re: Tiger Transmitter G8VB - TR200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-17 18:49:32 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <0cudnask6_Bf0wnZnZ2dneKdnZydnZ2d@adelphia.com>
Source record: 12069

nm_hereford-family@yahoo.co.uk wrote:
> Hi,
>
> I have a Tiger Transmitter in my garage which needs a new home.
>
> Any one interested.
>
> Neil
>
How many Tigers per Second will it transmit?

(Sorry, couldn't resist)

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

2420. FA: Antique and Vintage tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-17 22:56:20 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <KMOdnVy6jdSTFQnZnZ2dnUVZ_tidnZ2d@comcast.com>
Source record: 12070

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZw1cny

2421. Re: General Radio Test Equipment Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-17 23:39:10 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <yo0lg.184$VF.149@trndny03>
Source record: 12071

Hi, Ken

Thanks for the note, and thanks very much for establishing BAMA,
the Boatanchor Manual Archive. It's a great resource,
which too many of us now take for granted!

73,
Ed Knobloch

Kenneth Grimm wrote:
> Thanks to the generosity of the GR Historical Society, BAMA's
> collection of manuals for General Radio test equipment has been
> enhanced by the addition of over 100 new manuals. Thanks to the GR
> Historical Society and Henry P. Hall, in particular, for making this
> possible. The material will propagate to the mirror site at
> Edebris.com in a couple of days.
>

2422. Re: Latest RADIOMART ebay scam!!! Martyn does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 04:47:52 UTC
From: w8ji@akorn.net
Message-ID: <1150606072.022918.33830@i40g2000cwc.googlegroups.com>
Source record: 12072

Chuck - K1KW wrote:
> Item # 9738158955
>
> Check this BS out! Amazing that this jerk continues to sell on Ebay with
> his obvious lies and misrepresentation. This is nothing more than a poor
> homebrew fake. I know who made it and he made a few more out of surplus
> items. RADIOMART's stories are totally made up. He has no personal
> collections, he swindles SK widows and runs another ebay name to buy on the
> cheap and then makes up stories about the same equipment to lend
> credibility. This guy is a snake. BEWARE!!!!!

Of course Martyn from RadioMart is a liar and a cheat.

He bought a barely working Drake R4C from a friend of mine and put it
on ebay as "one of the best he ever had from his personal collection".

Stuff like that isn't called salesmanship or creative marketing. It's
called fraud.

73 Tom

2423. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 11:53:55 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <p-OdnWuHF6SiowjZnZ2dnUVZ_sCdnZ2d@arcusdigital.com>
Source record: 12073
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap

I just looked at his other auctions. The tubes he list as NOS are not. He
even lists 6146's in the title but there 6146B's.
Buyer Beware.
Regards,
Gary...

"Chuck - K1KW" <cdoneal@comcast.net> wrote in message
news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
> Item # 9738158955
>
> Check this BS out! Amazing that this jerk continues to sell on Ebay with
> his obvious lies and misrepresentation. This is nothing more than a poor
> homebrew fake. I know who made it and he made a few more out of surplus
> items. RADIOMART's stories are totally made up. He has no personal
> collections, he swindles SK widows and runs another ebay name to buy on
the
> cheap and then makes up stories about the same equipment to lend
> credibility. This guy is a snake. BEWARE!!!!!
>
>
>

2424. Re: Latest RADIOMART ebay scam!!! Martyn does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 12:28:24 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <UMednQGNSJhu2wjZnZ2dnUVZ_oidnZ2d@rcn.net>
Source record: 12074

w8ji@akorn.net wrote:
> Of course Martyn from RadioMart is a liar and a cheat.
>
> He bought a barely working Drake R4C from a friend of mine and put it
> on ebay as "one of the best he ever had from his personal collection".

There is a reason that he, and other ebay'ers do that. Most states exempt sales of "personal affects" from the requirement of a trader's license, and the collection of sales/use tax... So, the ebay'ers claim that the items are from their personal collection in hopes of fooling the tax man.

Whenever you see that little phrase, and a high feedback number, you can be sure that a tax cheat scam is going on. If you feel compelled to put a wrench in the works, a quick call to the sales and use tax division for the appropriate state will often do the trick.

-Chuck Harris

2425. test - no need to open

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 16:30:04 UTC
From: clfe <nospam@nospam.com>
Message-ID: <44957f79$0$12726$ecde5a14@news.coretel.net>
Source record: 12075

In case anyone is "reading" this, I know there is "A" group supposedly for testing, problem is, my posts are working on SOME groups but not all. So, I have to check to see the problem and try to resolve. Sorry for intrusion.

2426. WTB - Cable/Connectors for Mil R392/URR receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 17:16:18 UTC
From: bigter1 <tsm@electrosys.com>
Message-ID: <129b2jr3mm5qe4c@corp.supernews.com>
Source record: 12076

Looking for power cable assy, original mil p/n CX1597/U and audio cable assy, original mil p/n CX1334/U or equivalent. If you have the mil connectors for power and audio, would take them as well to make my own cable assy.

Will appreciate any responses and will answer all who respond.

Terry, W5OAS

2427. Re: test - no need to open

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 17:22:42 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <CZflg.421$VF.231@trndny03>
Source record: 12077

Hi,

You should be able to delete any message that you sent.
Just right-click on it and hit "delete".
The test message will then disappear from the newsgroup.

73,
Ed Knobloch

clfe wrote:
> In case anyone is "reading" this, I know there is "A" group supposedly for
> testing, problem is, my posts are working on SOME groups but not all. So, I
> have to check to see the problem and try to resolve. Sorry for intrusion.
>
>

2428. first time amplifier use

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 20:53:31 UTC
From: Craig <caheaton@netzero.net>
Message-ID: <57614$4495bd41$4831d174$995@FUSE.NET>
Source record: 12078

Hello,
Yesterday at a local Hamfest I purchased my first HF amplifier (a Heathkit SB-230). I understand that the tubes for these amps is very hard to find and very expensive when you do find one (hmmm....perhaps one day sell this off for parts...the tube alone equals most of what I payed for the amp). Anyway, given these facts I am planning on babying this amp during the tuning process. I have used a club amp many years ago, so am familiar with tuning by dipping the plate, adjust load for output, repeat, etc. I am also planning on purchasing Ameritron's inrush current protector to limit wear on the amp. The final piece of hardware is a tuning pulser...Amertron has one...the ATP-102...seems a bit pricey given what it does. I already have an electronic keyer....could the same results be had by sending a string of dits at around 50 or 60WPM or is the pulser a better way to go. Also, any other tips on tuning and operating this amp? (I've read about the limited parasitic protection and am debating adding a kit to improve that or maybe just putting on new ferrite beads, but am going to take my chances for now before going that route. I need to test this amp out soon before I seller "forgets" my purchase (he gave me his call and contact number and promised a refund if I had any problems with the amp).

Thanks a bunch!
Craig KB8FGC

2429. Re: first time amplifier use

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 22:02:53 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <h4klg.7528$k27.6742@trndny06>
Source record: 12079

Hi, Craig

If you do a Google search for Heath SB-230, you will see
a thread in the "AMPS" email reflector.

Here is a synopsis of the thread:

Tom Rauch W8JI reported that he once studied the SB-230
as a contract engr for Heath.

He said that the grid can be easily damaged since there is no
grid protection circuit at all. Load the amp heavily
(pi network loading capacitor adjustment) to keep
the grid current down, as a percentage of plate current.

The grid dissipation rating of an 8873
is only about 5W, (60 mA grid current in the SB-230),
therefore can be easily damaged.

Carl KM1H said the max plate
disapation rating is only about 200W using the heat sink
without a fan. A fan should be added.

Tom also said that a series 25 Ohm 25W
resistor should be added to the B+ supply (to protect
the tube in case of an internal arc).
Carl said to use an enameled wirewound for this,
not a cement resistor.

Richard Measures said that the stock SB-230 has plate
resonances near 150 MHz and a higher freq resonance
which can cause "Big Bang" parasitics.

In answer to your question,
a c.w. keyer should work equivalently to a tuning pulser
if you can reduce the "on" time of the dot keying
well below 50%, and smoothly control the power output
of your exciter in c.w. mode. Monitor the peak rf output
with a scope. The duty cyle of the ATP-102
tuning pulser can be reduced to about 10 percent.

73,
Ed Knobloch

Craig wrote:
> Hello,
> Yesterday at a local Hamfest I purchased my first HF amplifier (a
> Heathkit SB-230). I understand that the tubes for these amps is very hard

> to find and very expensive when you do find one (hmmm....perhaps one day
> sell this off for parts...the tube alone equals most of what I payed for the
> amp). Anyway, given these facts I am planning on babying this amp during
> the tuning process. I have used a club amp many years ago, so am familiar
> with tuning by dipping the plate, adjust load for output, repeat, etc. I am
> also planning on purchasing Ameritron's inrush current protector to limit
> wear on the amp. The final piece of hardware is a tuning pulser...Amertron
> has one...the ATP-102...seems a bit pricey given what it does. I already
> have an electronic keyer....could the same results be had by sending a
> string of dits at around 50 or 60WPM or is the pulser a better way to go.
> Also, any other tips on tuning and operating this amp? (I've read about the
> limited parasitic protection and am debating adding a kit to improve that or
> maybe just putting on new ferrite beads, but am going to take my chances for
> now before going that route. I need to test this amp out soon before I
> seller "forgets" my purchase (he gave me his call and contact number and
> promised a refund if I had any problems with the amp).
>
> Thanks a bunch!
> Craig KB8FGC
>
>

2430. Re: test - no need to open

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-18 23:51:01 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <Y4idnbglLOBxewjZnZ2dnUVZ_oednZ2d@rcn.net>
Source record: 12080

Edward Knobloch wrote:
> Hi,
>
> You should be able to delete any message that you sent.
> Just right-click on it and hit "delete".
> The test message will then disappear from the newsgroup.
>
> 73,
> Ed Knobloch
>

Delete only works if the receiving ISP is willing to honor
it. Most aren't.

-Chuck Harris

2431. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-19 05:10:24 UTC
From: David Heinsohn <dheinson@swbell.net>
Message-ID: <4lqlg.46580$fb2.19876@newssvr27.news.prodigy.net>
Source record: 12081
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap

You know there is something amiss when the auctions are PRIVATE. Huh ??? He also has the BS meter pegged !! I have noticed three radios that I once had being sold excellent, totally rebuilt, blah blah.
Dave

"gkb" <gkbrown@gwi.net> wrote in message
news:p-OdnWuHF6SiowjZnZ2dnUVZ_sCdnZ2d@arcusdigital.com...
> I just looked at his other auctions. The tubes he list as NOS are not. He
> even lists 6146's in the title but there 6146B's.
> Buyer Beware.
> Regards,
> Gary...
> ---
> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
> news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
> > Item # 9738158955
> >
> > Check this BS out! Amazing that this jerk continues to sell on Ebay
with
> > his obvious lies and misrepresentation. This is nothing more than a
poor
> > homebrew fake. I know who made it and he made a few more out of surplus
> > items. RADIOMART's stories are totally made up. He has no personal
> > collections, he swindles SK widows and runs another ebay name to buy on
> the
> > cheap and then makes up stories about the same equipment to lend
> > credibility. This guy is a snake. BEWARE!!!!!
> >
> >
> >
>
>

2432. 3946 crystal to swap; wanted 3546 crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-19 13:25:56 UTC
From: Smokey <nospamtelegraph@intergate.com>
Message-ID: <129d9bnfcplct2e@corp.supernews.com>
Source record: 12082

I have a brand new 3946 KC crystal that was ordered in error. As I operate no phone I am looking for a 3946 KC crystal. If you have one or a crystal +/- 1 KC I'd swap even-steven. Thanks

Smokey
telegrapher@hotmail.com

2433. B2 Set om Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-19 15:46:04 UTC
From: Brian Reay <see@website.invalid>
Message-ID: <0Fzlg.5055$t4.3851@newsfe3-win.ntli.net>
Source record: 12083

Item number: 6638912642

Currently way under priced and the seller almost seems to be picking bidders
but do have a look.

(Not mine and not my sort of radio.)

--
73
Brian, G8OSN
www.g8osn.org.uk

2434. For Sale: R-1051B/URR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-19 17:57:19 UTC
From: sp600historian@cableone.net
Message-ID: <1150739838.947644.87580@y41g2000cwy.googlegroups.com>
Source record: 12084

Completely rebuilt by the R-1051 shop less than one year ago. Complete with a set of U.S. Navy speakers with volume controls and audio cables with proper audio connectors. Mil-Spec power connector and cord. N coax adapter. This receiver was a complete rebuil;d, including the high failure frequency standard temperature components with new parts. Works perfectly, front panel is a 9+, top of case has the normal scratches, rear panel is dent free, (a rarity).

$300, pick-up only in Gulfport, Ms.

2435. Re: first time amplifier use

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-19 20:05:20 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606191543451.17297@panix1.panix.com>
Source record: 12085

See below....

On Sun, 18 Jun 2006, Craig wrote:

> Hello,
> Yesterday at a local Hamfest I purchased my first HF amplifier (a
> Heathkit SB-230).

I had an SB-230 once and as a "half-gallon" DC input amp without any fan but with a small size, it worked well. Once I was off resonance and the thermal cut-out shut down the amp (would not activate the change over relay) until the heat sink cooled off (another issue you may want to be concerned in case it works or does not work).

Probably the issue that is more important than anything else is that the 8873 is conduction-cooled through a beryllium "thermal link" (one inch by one inch by 1/4 inch, roughly in size, and beryllium has the novel physical property that it is one of the few materials that conducts heat but does not conduct electricity) and that beryllium metal is chemically toxic to life. Recommendations for handling beryllium includes that you do not touch it with your fingers, and you do absolutely no machining on it including drilling, filing, cutting, etc. The dust particles are even more toxic. If you go back through old QSTs or old Heathkit catalogs and pay attention to when the SB-230 was discontinued, then look in the QSTs for that date era, you will find a small announcement about the fact the Heath decided to discontinue the SB-230 because of the toxicity of that thermal link (I remember reading it myself). You can also get more recent copies of "The Handbook of Physics and Chemistry" where you will also find a disclosure about the toxicity of beryllium (you might just google the element and see if this fact shows up).

I am sure that our enviroment includes all manner and well scattered pieces of toxic, dangerous solids, liquids, etc., just waiting for us to partake and get sick (read any history of Love Canal, etc., or any other serious chemical spills where people were hurt), but you might want to consider what you will do with that amplifier, someday, in the future. It does not lend itself very well to modification to some other tube (I thought about it myself). Long ago I sold my copy of the SB-230 to someone and I don't remember if it was before or after I learned about the toxicity of the thermal link, but I remember reading the very small notice in QST from Heath about the problem and that that was the reason for discontinuing the amp. There are water-cooled amplifier tube circuits that, IIRC, don't need these beryllium thermal links and you might want to look around at these for ideas.

Yes, all those 887X metal-glass/ceramic tubes went up greatly in price
over the years that they were being produced. Makes amps with 3-500Zs,
811s, 572-Bs look real good if you need to replace a tube or two or more.

Outside of that, I never had any problem with my SB-230 and I used it a
moderate amount when I had it.

I understand that the tubes for these amps is very hard
> to find and very expensive when you do find one (hmmm....perhaps one day
> sell this off for parts...the tube alone equals most of what I payed for the
> amp). Anyway, given these facts I am planning on babying this amp during
> the tuning process. I have used a club amp many years ago, so am familiar
> with tuning by dipping the plate, adjust load for output, repeat, etc. I am
> also planning on purchasing Ameritron's inrush current protector to limit
> wear on the amp. The final piece of hardware is a tuning pulser...Amertron
> has one...the ATP-102...seems a bit pricey given what it does. I already
> have an electronic keyer....could the same results be had by sending a
> string of dits at around 50 or 60WPM or is the pulser a better way to go.
> Also, any other tips on tuning and operating this amp? (I've read about the
> limited parasitic protection and am debating adding a kit to improve that or
> maybe just putting on new ferrite beads, but am going to take my chances for
> now before going that route. I need to test this amp out soon before I
> seller "forgets" my purchase (he gave me his call and contact number and
> promised a refund if I had any problems with the amp).
>
> Thanks a bunch!
> Craig KB8FGC
>
>
>

2436. SB-303 Power Cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-20 01:27:35 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e77iu6$erml$1@news3.infoave.net>
Source record: 12086

I am still trying to locate a power cord for the SB-303; it is different
than the SB-301 since is a 3-pronged cord.
If you should have one available, please let me know. This is the last piece
I need to complete a renovation project. Thanks, Jim

2437. FA: MATCHED SET(3) SYLVANIA NOS 6JB6 TUBES for DRAKE TR-4C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-20 13:57:49 UTC
From: rlucch2098@aol.com
Message-ID: <1150811869.019105.25790@g10g2000cwb.googlegroups.com>
Source record: 12087
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9742624756&ssPageName=STRK:MESE:IT

2438. FA: Cheep>EIMAC NOS 3-400Z 8163 RF OUTPUT AMPLIFIER TUBE>Drake:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-20 13:59:17 UTC
From: rlucch2098@aol.com
Message-ID: <1150811957.574143.83480@u72g2000cwu.googlegroups.com>
Source record: 12088
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

@ A big $60!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9742624790&ssPageName=STRK:MESE:IT

2439. FA: SEVEN(7) CERAMIC ADJUSTABLE IF COILS, HAM-BANDS GPR-90,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-20 14:00:26 UTC
From: rlucch2098@aol.com
Message-ID: <1150812026.231831.311430@c74g2000cwc.googlegroups.com>
Source record: 12089
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

@ A big $10
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9742624645&ssPageName=STRK:MESE:IT

2440. FA: PAIR OF RARE MILLER AT-2500 2.5KW Auto Tuners

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-20 17:34:55 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <Zf2dneqBeOcirAXZnZ2dnUVZ_rqdnZ2d@comcast.com>
Source record: 12090

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9744792071&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2441. FA: Collins 312B-3 External Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 00:08:56 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <9f3h92tea64b82cvritk3gb6rtmkv7na7l@4ax.com>
Source record: 12091

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9743781777&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2442. Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 01:16:20 UTC
From: "Steven P. Burrows" <spburrows@cox.net>
Message-ID: <461mg.57866$9c6.34117@dukeread11>
Source record: 12092

I recently completed restoring a pair of S-40B radios. The original power transformers were pretty marginal, so I replaced them with similar transformers that I bought from Antique Electronic Supply (the new xfrmrs were Fender amp replacements). Everything seemed to work ok for a couple of weeks of light use of my radio (I gave the other to my father).

Last week while I was listening to my S-40B, its power supply blew a fuse (a 5A cartridge fuse that I installed in the radio). I traced the problem back to the "new" power transformer. It appeared to have a short circuit of some kind, though I could never pin down exactly where this short was using a DVM.

The initial fuse blow occurred while the radio was running and my house's central air conditioner was switching on. Up to that first fuse blow, I noticed some significant flicker in the dial lamps (run off the filament winding on the power transformer). At first I thought that I was watching a dying lamp bulb, but now it seems that I was witnessing the breakdown of the power transformer.

My question is, would installing an inrush current protector thermistor in the primary winding circuit of this radio prevent a repeat of the transformer breakdown? If this is a good move, what size of thermistor should I use? Any help or recommendations would be appreciated.

Steve Burrows
spburrows@cox.net

2443. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 02:41:59 UTC
From: JC <jcandela@prodigy.net>
Message-ID: <XI2mg.153014$F_3.148280@newssvr29.news.prodigy.net>
Source record: 12093

"Steven P. Burrows" <spburrows@cox.net> wrote in message
news:461mg.57866$9c6.34117@dukeread11...
>
> My question is, would installing an inrush current protector thermistor in
> the primary winding circuit of this radio prevent a repeat of the
> transformer breakdown? If this is a good move, what size of thermistor
> should I use? Any help or recommendations would be appreciated.
>
> Steve Burrows
> spburrows@cox.net

Steve,

When I was a Novice, I used a S-40B on 80-40-15 meters CW. Boy, 15 meters CW was a challenge with that primitive receiver! They did a good job with AM broadcast however, and the audio was decent.

Now the bad news. Maybe your rectifier tube showed a series of bright sparks leading to the blown fuse? If so, the B+ was being dragged down somewhere, and likely from a leaky, or shorted capacitor. It's quick and easy to pull the rectifier (5Y3??) and see if the fuse blows again. A 5 ampere fuse is pretty heavy for a S-40B, so in the future consider a 2 amp unit. If there was no short, or bad 5Y3, then your new transformer was likely marginal, and I bet would have failed regardless of what you did.

That said, if large transients come down the power line, you can filter these out to a point. One option is to add a varistor across the primary leads of the transformer. These are made by GE and others, and the part number will be similar to V130LA10A. This means the part is rated for 130 volts RMS AC, and 10 Joule rated. I believe Radio Shack has these.

I don't believe an inrush current limiter is a solution here. These are more useful when a big light dimming surge occurs when turning on a big Linear amplifier like the Dentron MLA-2500.

Good luck with that S-40B,
Jim
WD5JKO

2444. suggested keyer weight for amp tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 05:50:25 UTC
From: Craig <caheaton@netzero.net>
Message-ID: <1d868$4498de13$4831d174$28674@FUSE.NET>
Source record: 11994

Hello, I have a little used MFJ-492 electronic keyer that I've decided to put to good use as an amplifier tuner. (This is my first amp). The keyer defaults to a 50% duty cycle and I would like to get this down to around 10 or 20 percent. Any suggestions on what weight to use? This keyer is adjustable from 5 to 95 percent weight...I do not have a scope so would have to guess by ear. Thanks for the help.
Craig KB8FGC

2445. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 11:21:05 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606210710260.28758@panix1.panix.com>
Source record: 11995

On Tue, 20 Jun 2006, Steven P. Burrows wrote:

> I recently completed restoring a pair of S-40B radios. The original power
> transformers were pretty marginal, so I replaced them with similar
> transformers that I bought from Antique Electronic Supply (the new xfrmrs
> were Fender amp replacements). Everything seemed to work ok for a couple of
> weeks of light use of my radio (I gave the other to my father).
>
> Last week while I was listening to my S-40B, its power supply blew a fuse (a
> 5A cartridge fuse that I installed in the radio). I traced the problem back
> to the "new" power transformer. It appeared to have a short circuit of some
> kind, though I could never pin down exactly where this short was using a DVM.

It seems to me highly unlikely that a new power transformer could develop
a short circuit (somewhere in its windings) and you should look for
the exact cause of the fuse blowing. Another response indicated that 5
amps is much higher than you should have, and something more like 2 amps
is better. Is the new transformer a good match to the old one? Does it get
very hot when it is running? Is the plate voltage about right coming out
of the S-40 power supply? When you "traced the problem back to the 'new'
power transformer" what was it that you traced and how?

> The initial fuse blow occurred while the radio was running and my house's
> central air conditioner was switching on. Up to that first fuse blow, I
> noticed some significant flicker in the dial lamps (run off the filament
> winding on the power transformer). At first I thought that I was watching a
> dying lamp bulb, but now it seems that I was witnessing the breakdown of the
> power transformer.
>
> My question is, would installing an inrush current protector thermistor in
> the primary winding circuit of this radio prevent a repeat of the transformer
> breakdown?

You really should not need to go to this extreme. Think how many millions
of such radios and TV sets and HiFi/stereo sets were used in the last
50-60 years with very very little problems. Only some very rare freak
voltage spike might cause peak voltage on the electrolytic to go past
breakdown and with a vacuum tube rectifier and some capacitance in the
electrolytic, it would have to be a pretty freakish high pulse voltage for
a fairly long time interval to kill whatever sections in the electrolytic
cap would break down for a freak pulse.

Is the receiver still blowing fuses? Is it not working any more, period?

If this is a good move, what size of thermistor should I use?
> Any help or recommendations would be appreciated.

>
> Steve Burrows
> spburrows@cox.net
>

2446. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 12:59:58 UTC
From: "Steven P. Burrows" <spburrows@cox.net>
Message-ID: <lpbmg.57892$9c6.52561@dukeread11>
Source record: 11996

The B+ voltage delivered by the new transformer is about 50 volts higher than Hallicrafters' original spec., which I was advised was not a big problem. The other secondaries for the tube filaments and rectifier filament were exactly right.

Throughout my use of this restored S-40B, I have been running it off of a personal computer grade surge suppressor power strip, along with my other old radios (others are solid state).

I replaced the power supply electrolytic caps with new ones, so I doubt that this was a problem. From past experience with arcing in the rectifier tube, I also looked into this possible cause. My rectifier tube was also OK.

I pulled all of the tubes from the radio and powered it up in a darkened room to attempt to see any potential arcing under the chassis. The fuse blew, and there was no visible evidence of any problems in the radio wiring.

Next I disconnected the secondaries of the power transformer from the radio entirely. The fuse still blew.

Next I removed the safety filter capacitors from the transformer primary circuits. Fuse still blew. I traced out the primary circuit with a DVM and found no short circuits in my wiring or from the transformer windings to each other or to the transformer frame. With the transformer completely taken out of the radio the fuse blowing stopped. I was forced to conclude that the "new" transformer was a dud.

I don't have access right now to a variac, but I suspect that there might be some sort of arcing in the transformer that doesn't show up until higher voltages are applied. I still have this transformer, and I might try looking at it again later this year when I can borrow a variac from the university where I work.

I have replaced the suspect transformer and so far the radio is working fine. My interest in using inrush current limiters is motivated by trying to avoid a repeat of a damaged transformer, both in my father's S-40B or my own.

In spite of having a fancy microprocessor based Sony SW-77 to do my SWLing on, I find using this old 'boatanchor' type radio irresistible. After I finish up grad school (which I am starting rather late in life - age 46) I plan to go for a ham license and possibly look into using other BA gear.

2447. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 13:36:10 UTC
From: "Rev. Cleetus Poontang" <penguinbelch@jackanapesonline.com>
Message-ID: <1bdce$44994b3c$d1cc5812$23997@snip.allthenewsgroups.com>
Source record: 11997
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

"Chuck - K1KW" <cdoneal@comcast.net> wrote in message
news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
> Item # 9738158955
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9738158955
> Check this BS out! Amazing that this jerk continues to sell on Ebay with
> his obvious lies and misrepresentation. This is nothing more than a poor
> homebrew fake. I know who made it and he made a few more out of surplus
> items. RADIOMART's stories are totally made up. He has no personal
> collections, he swindles SK widows and runs another ebay name to buy on
the
> cheap and then makes up stories about the same equipment to lend
> credibility. This guy is a snake. BEWARE!!!!!
>
>
>

There's one born every minute. (Especially on E-Screw!)
Anyone who would buy ham gear on e-Bay deserves to be taken.

2448. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 13:42:36 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <0NidnTUT59hJ0QTZnZ2dnUVZ_rOdnZ2d@rcn.net>
Source record: 11998

Steven P. Burrows wrote:
> The B+ voltage delivered by the new transformer is about 50 volts higher
> than Hallicrafters' original spec., which I was advised was not a big
> problem.

That is correct, it is not a big problem, it is a *HUGE* problem.

Most of these older radios were designed for a 115V nominal power line voltage. Today, people complain if the voltage is as low as 120V at the outlet. It is more typically 123 to 125V. That means that even using the original transformer, you will have nearly a 10% more B+ voltage than the designers envisioned. So, your +225 will be +240V. You are running 50 more than spec, so your +225 will be +275, which will kill the caps and shorten the lives of the tubes in your radio. (OBTW, the voltages I used in the above description are just guesses. I am not certain what the actual design voltage is for your radio.)

...

> Next I removed the safety filter capacitors from the transformer primary
> circuits. Fuse still blew. I traced out the primary circuit with a DVM
> and found no short circuits in my wiring or from the transformer
> windings to each other or to the transformer frame. With the transformer
> completely taken out of the radio the fuse blowing stopped. I was
> forced to conclude that the "new" transformer was a dud.

It was most likely damaged by the manufacturer. It is easy to nick a winding through careless handling. The problem usually occurs where the inside end of the primary (or secondary) crosses the windings to get to the outside where the leads are attached. You can often cut the bobbin away, and find the short.

>
> I don't have access right now to a variac, but I suspect that there
> might be some sort of arcing in the transformer that doesn't show up
> until higher voltages are applied. I still have this transformer, and I
> might try looking at it again later this year when I can borrow a variac
> from the university where I work.

Intermittent arcing is unlikely. Because of the relatively high currents, and low voltages involved, it will usually burn off a wire, or weld it permanently together.

>
> I have replaced the suspect transformer and so far the radio is working
> fine. My interest in using inrush current limiters is motivated by
> trying to avoid a repeat of a damaged transformer, both in my father's
> S-40B or my own.

Transformers are relatively immune to voltage spikes. For reasons of manufacturing economy, the core is usually run right on the edge of where it starts to become nonlinear (eg. saturation is beginning). If a spike comes down the line, the spike will drive the core into saturation, and that simple act will prevent the spike from being "transformed" to the secondary. A lightning strike is a different matter. It will usually cause an arc from the primary lead that is closest to the core to the core. The lead will often be vaporized.

>
> In spite of having a fancy microprocessor based Sony SW-77 to do my
> SWLing on, I find using this old 'boatanchor' type radio irresistible.
> After I finish up grad school (which I am starting rather late in life -
> age 46) I plan to go for a ham license and possibly look into using
> other BA gear.

They are a hoot! Welcome to the BA addiction/disease.

-Chuck

2449. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 14:26:20 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <gGcmg.226674$Fs1.201357@bgtnsc05-news.ops.worldnet.att.net>
Source record: 11999

"Steven P. Burrows" <spburrows@cox.net> wrote in message
news:lpbmg.57892$9c6.52561@dukeread11...
> The B+ voltage delivered by the new transformer is about 50 volts higher
> than Hallicrafters' original spec., which I was advised was not a big
> problem. The other secondaries for the tube filaments and rectifier
> filament were exactly right.

The "not a problem" transformer had a B+ of 25 V lower. Last year you
wrote:

"I have looked over the offerings from Antique Electronics Supply, and their
Fender transformers are a close match. Unfortunately, the Fender
transformers offered there top out at 325-0-325 V for the secondary
windings. I need a transformer with 350-0-350 V / 70 mA, 5 VAC / 2A, and
6.3 VAC / 2.6A secondary windings. "

http://groups.google.com/group/rec.radio.amateur.boatanchors/browse_frm/thread/c6217b73861
cfaff/8bae22ac314cd44b#8bae22ac314cd44b

>
> Throughout my use of this restored S-40B, I have been running it off of
> a personal computer grade surge suppressor power strip, along with my
> other old radios (others are solid state).
>
> I replaced the power supply electrolytic caps with new ones, so I doubt
> that this was a problem. From past experience with arcing in the
> rectifier tube, I also looked into this possible cause. My rectifier
> tube was also OK.

Be sure your power supply electrolytics can take the peak rectified B+. If
your new transformer is really putting out 375 V, the peak voltage is 525 V.

I'd be alot more comfortable if the B+ voltage was at the original spec or a
little below.

>
> I pulled all of the tubes from the radio and powered it up in a darkened
> room to attempt to see any potential arcing under the chassis. The fuse
> blew, and there was no visible evidence of any problems in the radio
wiring.
>
> Next I disconnected the secondaries of the power transformer from the
> radio entirely. The fuse still blew.
>
> Next I removed the safety filter capacitors from the transformer primary
> circuits. Fuse still blew. I traced out the primary circuit with a DVM

> and found no short circuits in my wiring or from the transformer
> windings to each other or to the transformer frame. With the transformer
> completely taken out of the radio the fuse blowing stopped. I was
> forced to conclude that the "new" transformer was a dud.

Sure sounds like it.

>
> I don't have access right now to a variac, but I suspect that there
> might be some sort of arcing in the transformer that doesn't show up
> until higher voltages are applied. I still have this transformer, and I
> might try looking at it again later this year when I can borrow a variac
> from the university where I work.

You can usually hear arcing. Smoke might also start coming out. It sounds
like you've got a dead short. There's a chance you might find it if you
take off the endbell and inspect the area carefully. Don't count on it.

>
> I have replaced the suspect transformer and so far the radio is working
> fine. My interest in using inrush current limiters is motivated by
> trying to avoid a repeat of a damaged transformer, both in my father's
> S-40B or my own.
>
> In spite of having a fancy microprocessor based Sony SW-77 to do my
> SWLing on, I find using this old 'boatanchor' type radio irresistible.
> After I finish up grad school (which I am starting rather late in life -
> age 46) I plan to go for a ham license and possibly look into using
> other BA gear.

The S-40s are decent beginner radios in that they do work and they aren't
too hard to work on. But there are better radios out there!

Frank Dresser

2450. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 14:50:49 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <d1dmg.8931$lf4.7371@newsread1.news.pas.earthlink.net>
Source record: 12000

The beauty of the old tube rigs is that they are pretty much immune to the junk coming in the power line. In fact, they carried us through WWII with poorly regulated power supplies, bullets and bombs. I believe the power transformer burning out is due to either a defect in the transformer or excessive load upon it. Leaky paper caps in the receiver can provide a substantial load increase, and that may have been worsened by increased high voltage.

Remember the radio is older than you are. How would you like it if you were stressed to the breaking point? Well radio parts do not like it either - expecially 50+ year old parts.

Once the S40 is "restored", it should keep running for the rest of your life with almost no further maintenance. It need not be babied or just used on special occasions. Many similar (but more expensive) radios were used in communication facilities and left on 24 hours a day for 30 years before retirement.

You can usually get S40 radios at swap meets for less than the cost of a replacement transformer. I saw one at a swap meet last week that did not sell for $50. The owner was just lowering the price when I went by so I expect it could have been purchased for $25.

If you like the old radios, it is best to start buying as many as you can get ahold of. Soon, you will need a separate building to store them. And, 46 is pretty young to start collecting. Most of the real collectors cannot recall that long ago.

73, Colin K7FM

2451. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 14:54:20 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <w4dmg.226793$Fs1.69463@bgtnsc05-news.ops.worldnet.att.net>
Source record: 12001

"Steven P. Burrows" <spburrows@cox.net> wrote in message
news:461mg.57866$9c6.34117@dukeread11...
> I recently completed restoring a pair of S-40B radios. The original
> power transformers were pretty marginal, so I replaced them with similar
> transformers that I bought from Antique Electronic Supply (the new
> xfrmrs were Fender amp replacements). Everything seemed to work ok for
> a couple of weeks of light use of my radio (I gave the other to my
father).
>
> Last week while I was listening to my S-40B, its power supply blew a
> fuse (a 5A cartridge fuse that I installed in the radio). I traced the
> problem back to the "new" power transformer. It appeared to have a
> short circuit of some kind, though I could never pin down exactly where
> this short was using a DVM.

I've been using a 1A quick blow in my S-40A. Hasn't blown in six years of semi-regular use. I used an analog AC current meter to estimate the fuse value. My S-40A would always draw well under an amp except when I was hot switching it. I had some 1A fuses handy so I tried one. I would have raised the current rating if the fuse seemed touchy, but it seems to have worked well.

The radio normally draws something like 60-70 watts. 1A at 120V is 120 watts. 5A at 120V is 600 watts.

>
> The initial fuse blow occurred while the radio was running and my
> house's central air conditioner was switching on. Up to that first fuse
> blow, I noticed some significant flicker in the dial lamps (run off the
> filament winding on the power transformer). At first I thought that I
> was watching a dying lamp bulb, but now it seems that I was witnessing
> the breakdown of the power transformer.
>
> My question is, would installing an inrush current protector thermistor
> in the primary winding circuit of this radio prevent a repeat of the
> transformer breakdown? If this is a good move, what size of thermistor
> should I use? Any help or recommendations would be appreciated.
>

Inrush current limiters are thermistors which have a higher cold resistance than thier hot resistance. They limit current surges until they warm up and then they have little effect. In your case, the radio would have been operating and the current limiter would already have been hot. A inrush current limiter would have made no difference.

Inrush current limiters really don't make much difference with equipment which uses a rectifier tube, anyway. The tube gives an even gentler B+ startup than a inrush current limiter. The current limiter might help protect tube heaters. I've experimented with inrush current limiters on both transformer sets and series string sets. In both instances the dial lamps would come up more gently. I don't think they make alot of practical difference with transformer sets, but they might help protect the abused heaters in a series string radio.

> Steve Burrows
> spburrows@cox.net

Frank Dresser

2452. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 15:06:36 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <4499602A.988FD350@earthlink.net>
Source record: 12002

"Steven P. Burrows" wrote:
>
> The B+ voltage delivered by the new transformer is about 50 volts higher
> than Hallicrafters' original spec., which I was advised was not a big
> problem. The other secondaries for the tube filaments and rectifier
> filament were exactly right.
>
> Throughout my use of this restored S-40B, I have been running it off of
> a personal computer grade surge suppressor power strip, along with my
> other old radios (others are solid state).
>
> I replaced the power supply electrolytic caps with new ones, so I doubt
> that this was a problem. From past experience with arcing in the
> rectifier tube, I also looked into this possible cause. My rectifier
> tube was also OK.
>
> I pulled all of the tubes from the radio and powered it up in a darkened
> room to attempt to see any potential arcing under the chassis. The fuse
> blew, and there was no visible evidence of any problems in the radio wiring.
>
> Next I disconnected the secondaries of the power transformer from the
> radio entirely. The fuse still blew.
>
> Next I removed the safety filter capacitors from the transformer primary
> circuits. Fuse still blew. I traced out the primary circuit with a DVM
> and found no short circuits in my wiring or from the transformer
> windings to each other or to the transformer frame. With the transformer
> completely taken out of the radio the fuse blowing stopped. I was
> forced to conclude that the "new" transformer was a dud.
>
> I don't have access right now to a variac, but I suspect that there
> might be some sort of arcing in the transformer that doesn't show up
> until higher voltages are applied. I still have this transformer, and I
> might try looking at it again later this year when I can borrow a variac
> from the university where I work.
>
> I have replaced the suspect transformer and so far the radio is working
> fine. My interest in using inrush current limiters is motivated by
> trying to avoid a repeat of a damaged transformer, both in my father's
> S-40B or my own.
>
> In spite of having a fancy microprocessor based Sony SW-77 to do my
> SWLing on, I find using this old 'boatanchor' type radio irresistible.
> After I finish up grad school (which I am starting rather late in life -

> age 46) I plan to go for a ham license and possibly look into using
> other BA gear.

If the B+ is higher, the current load on the transformer goes up,
too. That higher current on the HV winding may have been more than the
transformer was built for.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2453. Re: suggested keyer weight for amp tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 15:23:05 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <tvdmg.4416$V55.1905@trndny01>
Source record: 12003

Hi, Craig

Sounds like 50% keyer "weight" would be the same as 50% duty factor.

If you have an analog Ohmmeter, you can use that to check
the weight. Assuming the red lead of the Ohmmeter puts out + volts,
connect it to the + keying output ("direct" output
of the MFJ-492), with the black Ohmmeter lead to ground.
With Ohmmeter set to RX100, set keyer to "tune" and adjust
Ohmmeter to zero Ohms. Key the keyer at high speed, 50% weighting,
the Ohmmeter pointer should be at half-scale of the Ohmmeter
with a string of dits.
20% weighting should be 20% of full scale.

If your analog Ohmmeter scale shows 20 Ohms at half scale,
it may indicate about 100 Ohms at the 20% of full scale point.

If you don't have a scope to use the pulse tuning method, do you have
a peak-reading rf Wattmeter?

73,
Ed Knobloch

Craig wrote:
> Hello, I have a little used MFJ-492 electronic keyer that I've decided to
> put to good use as an amplifier tuner. (This is my first amp). The keyer
> defaults to a 50% duty cycle and I would like to get this down to around 10
> or 20 percent. Any suggestions on what weight to use? This keyer is
> adjustable from 5 to 95 percent weight...I do not have a scope so would have
> to guess by ear. Thanks for the help.
> Craig KB8FGC
>
>

2454. FS: Original Heathkit frequency counter manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 15:30:13 UTC
From: Al Schapira <a.d.schapira@worldnet.att.net>
Message-ID: <4499666D.5020906@worldnet.att.net>
Source record: 12004
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,sci.electronics.repair

The following are original Heathkit Operation/Service factory
manuals, not copies. They include schematics and PCB X-ray views.
Very good condition. Prices include postage to a US address.
Thanks for looking.

-Al Schapira, W2ADS, a.d.schapira@worldnet.att.net
==========

Heathkit SM-118A Autoranging Frequency Counter manual 595-1525-01, 13
pgs, factory manual, no assembly instructions. Includes schematic.
Very good. $6. See
http://home.att.net/~a.schapira/Heath/SM-118A-1.jpg
http://home.att.net/~a.schapira/Heath/SM-118A-2.jpg

Heathkit SM-128A Autoranging Frequency Counter manual 595-1556, 14 pgs,
factory manual, no assembly instructions. Includes schematic.
Very good. $6. See
http://home.att.net/~a.schapira/Heath/SM-128A-1.jpg
http://home.att.net/~a.schapira/Heath/SM-128A-2.jpg

Both for $10 post-paid.
==========

2455. FS: Old "73" ham radio magazine, misc issues '77 -'84

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 15:34:17 UTC
From: Al Schapira <a.d.schapira@worldnet.att.net>
Message-ID: <44996761.1020808@worldnet.att.net>
Source record: 12005
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

FS: "73" issues below. All in good condition.
Thanks for looking.

-Al Schapira, W2ADS, a.d.schapira@worldnet.att.net
==========
September, 1977 http://home.att.net/~a.schapira/73/73-0977.jpg
September, 1980 http://home.att.net/~a.schapira/73/73-0980.jpg
September, 1982, http://home.att.net/~a.schapira/73/73-0982.jpg
November, 1984, http://home.att.net/~a.schapira/73/73-1184.jpg

$5 each post-paid to a US address.
$15 for all four.
==========

2456. FS: Original old Lafayette Radio Electronics catalogs; 1965, 1966 + special 1971

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 15:37:53 UTC
From: Al Schapira <a.d.schapira@worldnet.att.net>
Message-ID: <44996839.8000304@worldnet.att.net>
Source record: 12006
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

For sale: Four original old Lafayette Radio Electronics catalogs in very good condition. All include original attached order blank and return envelope.

==========

Lafayette Radio Electronics Holiday gift catalog # 661, 1965.
Very good condition. 108 pgs. 6 1/2 x 9 1/4.
http://home.att.net/~a.schapira/Lafayette/L-661.jpg
$7, includes postage.

Lafayette Radio Electronics Winter catalog # 662, 1965.
Very good condition. 108 pgs. 6 1/2 x 9 1/4.
http://home.att.net/~a.schapira/Lafayette/L-662.jpg
$7, includes postage.

Lafayette Radio Electronics Summer 1966 catalog # 664, 1966.
Very good condition. 110 pgs. 6 1/2 x 9 1/4.
http://home.att.net/~a.schapira/Lafayette/L-664.jpg
$7, includes postage.

Lafayette Radio Electronics 50th Golden Jubilee catalog # 710, 1971.
Very good condition. 468 pgs. 6 1/4 x 8 1/4.
http://home.att.net/~a.schapira/Lafayette/L-710.jpg
$12, includes postage.

==========

All four for $30.
Prices include postage to a US address. Thanks for looking.

-Al Schapira, W2ADS, a.d.schapira@worldnet.att.net

2457. FS: Very old AIEE Proceedings, 1916, Number 1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 15:40:56 UTC
From: Al Schapira <a.d.schapira@worldnet.att.net>
Message-ID: <449968EF.4040300@worldnet.att.net>
Source record: 12007
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

For sale:

Original Proceedings of the American Institute of Electrical Engineers
(AIEE), Vol. XXXV, Number 1, January, 1916.
112 pgs, plus advertisements. 6 x 9. Fair to good condition, some minor
tears at corners, minor stain inside rear cover, some blue pencil
streaks on front cover, minor tear (repaired) on title page,
not bad for 90 years old.

See
http://home.att.net/~a.schapira/AIEE/Jan16-1.jpg
http://home.att.net/~a.schapira/AIEE/Jan16-2.jpg

$12. Price includes postage to a US address.
==========
Thanks for looking.

-Al Schapira, W2ADS, a.d.schapira@worldnet.att.net
==========

2458. FS: Old National Radio Institute (NRI) publications

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 15:43:51 UTC
From: Al Schapira <a.d.schapira@worldnet.att.net>
Message-ID: <4499699F.7010000@worldnet.att.net>
Source record: 12008
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

For sale: Four original old National Radio Institute (NRI) publications
in good condition.
Prices include postage to a US address. Thanks for looking.

-Al Schapira, W2ADS, a.d.schapira@worldnet.att.net
==========
(1924 NRI) "Lesson 1 of a Complete Course in Radio Telegraphy and
Telephony", Tenth Edition, Copyright by National Radio Institute, Inc,
Washington, D.C., 6x9, 64 pgs, softcover, covered with cardboard and
brown paper by original owner, perfect inside.
Contains some great photographs.
http://home.att.net/~a.schapira/NRI/Lesson1-1.jpg
http://home.att.net/~a.schapira/NRI/Lesson1-2.jpg
$7 post-paid. $10 post-paid for both this and Lesson 2, below.

(1924 NRI) "Lesson 2 of a Complete Course in Radio Telegraphy and
Telephony" --'Electrical Units and Circuits, The Electric Current,
Switches, Insulators, Conductors and Circuit Breakers', Tenth Edition,
Copyright by National Radio Institute, Inc, Washington, D.C., 6x9, 59
pgs, softcover, covered with cardboard and brown paper by original
owner, perfect inside.
http://home.att.net/~a.schapira/NRI/Lesson2-1.jpg
$7 post-paid. $10 post-paid for both this and Lesson 1, above.

NRI Radio-Television-Electronics Dictionary, IX-3, 1951.
Excellent condition. 96 pgs. 5 3/4 x 8 1/2.
http://home.att.net/~a.schapira/NRI/Dictionary.jpg
$7 post-paid.

NRI "Instructions for Operating the NRI Professional Signal Tracer".
Undated. Includes schematic.
Very good condition. 14 pgs. 8 1/2 x 11.
http://home.att.net/~a.schapira/NRI/Model33-1.jpg
http://home.att.net/~a.schapira/NRI/Model33-2.jpg
$7 post-paid.
==========
$20 post-paid for all four.

2459. Hammarlund Comet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 17:57:54 UTC
From: Don <c696@earthlink.net>
Message-ID: <1150912674.204270.310940@p79g2000cwp.googlegroups.com>
Source record: 12009

I am trying to identify a Hammarlund radio. The chassis looks like the Comet
Pro variation 3 but it does not have the two knobs on either side of the
main tuninbg knob. When the top cover is lifted, there is a horizontal
bakelite panel very close to the front panel above the main ganged turning
condenser. There are 4 knobs on this panel mounted on the shafts of 4 small
variable capacitors under this panel. The 4 knobs have pointers attached and
there are scales engraved on the bakelight panel. Another difference from
the pictures I have of the Comet variations is a relay installed on the top
of the chassis near the power supply capacitors on the left. The cabinet is
metal with black crackle finish. If it will help, I can email pictures.

Please reply to c696@earthlink.net

2460. a complaint from Samuel F.B. Morse about the "Da Vinci Code" movie

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 18:18:00 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <s3gmg.14027$XJ4.9602@trndny02>
Source record: 12010

Hi, Gang

This is pretty funny:

http://www.theonion.com/content/node/49431

73,
Ed Knobloch

2461. Help Please to identify this old ex WD "Receiver"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 18:21:58 UTC
From: ron_ayling <ronayling@hotmail.com>
Message-ID: <1150914118.701837.235300@i40g2000cwc.googlegroups.com>
Source record: 12011

Hi, I've recently purchased what looks like an old Ex WD unit, with no identity plates, and I'd really like to identify it, I'm sure its a receiver though it could be a converter of some description, quite large front panel 280 by 170mm 300mm deep, centre left of the front panel are three controls marked Aerial RF and Oscillator, each having a little window that clicks round 0 to 9, to the right is a paxolin panel with test points marked V1 to V10, bottom of panel sockets left to right marked RF input, Output, Power Input, Gain control, inside the three front panel controls connect to what looks like a front end box which held two valves marked VR138 and VR137, there are then six IF cans with a single coil inside and six valve holders alongside marked VR65 , something is missing from the top front of the front panel that once connected to the "front end" also right hand side of chassis has a socket marked IF, The "front end coils look about 30-40 mhz (guess) and the IF coils about 7-10mhz another guess, I can send a pic to anyone who thinks they know what it once was, thanks for looking, from Ron g3yuh...

2462. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 19:41:19 UTC
From: miso@sushi.com
Message-ID: <1150918878.987473.21080@b68g2000cwa.googlegroups.com>
Source record: 12012
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.shortwave

I like how Martyn put in the plug for CCA in his ebay ad. What a
wanker.
http://www.listserve.com/archives/collins/2005-01/msg00320.html

And for your entertainment:
http://www.lazygranch.com/radiomart/radiomartspoof.htm

Rev. Cleetus Poontang wrote:
> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
> news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
> > Item # 9738158955
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9738158955
> > Check this BS out! Amazing that this jerk continues to sell on Ebay with
> > his obvious lies and misrepresentation. This is nothing more than a poor
> > homebrew fake. I know who made it and he made a few more out of surplus
> > items. RADIOMART's stories are totally made up. He has no personal
> > collections, he swindles SK widows and runs another ebay name to buy on
> the
> > cheap and then makes up stories about the same equipment to lend
> > credibility. This guy is a snake. BEWARE!!!!!
> >
> >
> >
>
> There's one born every minute. (Especially on E-Screw!)
> Anyone who would buy ham gear on e-Bay deserves to be taken.

2463. Re: Inrush Current Limiter for Hallicrafters S-40B?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 20:47:30 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <E4-dnRfEuLNVMgTZnZ2dnUVZ_oadnZ2d@arcusdigital.com>
Source record: 12013

I think the power tranny is ok. The problem is the line bypass caps. CHANGE THEM.

--
Regards,
Gary...WZ1M
"Steven P. Burrows" <spburrows@cox.net> wrote in message news:461mg.57866$9c6.34117@dukeread11...
> I recently completed restoring a pair of S-40B radios. The original
> power transformers were pretty marginal, so I replaced them with similar
> transformers that I bought from Antique Electronic Supply (the new
> xfrmrs were Fender amp replacements). Everything seemed to work ok for
> a couple of weeks of light use of my radio (I gave the other to my father).
>
> Last week while I was listening to my S-40B, its power supply blew a
> fuse (a 5A cartridge fuse that I installed in the radio). I traced the
> problem back to the "new" power transformer. It appeared to have a
> short circuit of some kind, though I could never pin down exactly where
> this short was using a DVM.
>
> The initial fuse blow occurred while the radio was running and my
> house's central air conditioner was switching on. Up to that first fuse
> blow, I noticed some significant flicker in the dial lamps (run off the
> filament winding on the power transformer). At first I thought that I
> was watching a dying lamp bulb, but now it seems that I was witnessing
> the breakdown of the power transformer.
>
> My question is, would installing an inrush current protector thermistor
> in the primary winding circuit of this radio prevent a repeat of the
> transformer breakdown? If this is a good move, what size of thermistor
> should I use? Any help or recommendations would be appreciated.
>
> Steve Burrows
> spburrows@cox.net

2464. WTB TEK 2247A LID or Front Cover

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-21 20:51:46 UTC
From: WB8ICT <WB8ICT@arrl.net>
Message-ID: <Cjimg.16650$DR1.1302@trnddc02>
Source record: 12014
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap

I am looking for the plastic Tektronics cover for this
scope.

Will pay reasonable price for one. Email details.

Thanks

REMOVE NOSPAM from reply address

WB8ICT.NOSPAM@arrl.net

2465. Re: Help Please to identify this old ex WD "Receiver"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-22 19:59:26 UTC
From: chris+news@suslowicz.org
Message-ID: <C0C0B52E96684D5CB@192.168.1.23>
Source record: 12015

"ron_ayling" wrote:

>Hi, I've recently purchased what looks like an old Ex WD unit, with no
>identity plates, and I'd really like to identify it, I'm sure its a
>receiver though it could be a converter of some description, quite
>large front panel 280 by 170mm 300mm deep, centre left of the front
>panel are three controls marked Aerial RF and Oscillator, each having a
>little window that clicks round 0 to 9, to the right is a paxolin
>panel with test points marked V1 to V10, bottom of panel sockets left
>to right marked RF input, Output, Power Input, Gain control, inside the
>three front panel controls connect to what looks like a front end box
>which held two valves marked VR138 and VR137, there are then six IF
>cans with a single coil inside and six valve holders alongside marked
>VR65...

With those valves, it's ex-RAF, probably late WW2 to 1950s vintage.

VR137 is an EC52 low power VHF transmitting triode on B9G base.
VR138 is unlisted in anything I have to hand, unfortunately.
VR65 is an SP61 pentode (100MHz max frequency) on Maxda Octal base.

The EC52 is capable of 7 watts and 300MHz, so it's a transceiver
or transponder of some sort, I'd guess. (Possibly IFF?)

Hope this is some help,

Chris.

2466. Re: General Radio Test Equipment Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-22 23:13:00 UTC
From: Kenneth Grimm <kgrimm@adelphia.net>
Message-ID: <1n2m92dl4dfpl9jllmgmogr3nubqff0gbm@4ax.com>
Source record: 12016

On Sat, 17 Jun 2006 23:39:10 GMT, Edward Knobloch <alias@nowhere.net>
wrote:

>Hi, Ken
>
>Thanks for the note, and thanks very much for establishing BAMA,
>the Boatanchor Manual Archive. It's a great resource,
>which too many of us now take for granted!
>
>73,
>Ed Knobloch
>
>Kenneth Grimm wrote:
>> Thanks to the generosity of the GR Historical Society, BAMA's
>> collection of manuals for General Radio test equipment has been
>> enhanced by the addition of over 100 new manuals. Thanks to the GR
>> Historical Society and Henry P. Hall, in particular, for making this
>> possible. The material will propagate to the mirror site at
>> Edebris.com in a couple of days.
>>

Thanks for the comments Ed. Although BAMA was intended to be an
archive of ham and swl equipment, the lack of similar support for
classic test gear led me to include GR, Tek and HP among others. The
fact that the GR gear just added to the collection came from one of
the leading lights of the GR era was very gratifying. I just hope
that the information that BAMA provides keeps some old gear from
winding up in the landfill.
73 OM,

Ken K4XL
k4xl@arrl.net

*** BoatAnchor Manual Archive ***
On the web at http://bama.sbc.edu and http://bama.edebris.com
FTP site info: bama.sbc.edu login: anonymous p/w: youremailadr

2467. FS: Various stuff....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-23 13:27:31 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606230833390.7798@panix3.panix.com>
Source record: 12017
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.homebrew

Pure sale, no bidding wars.

Summer cleaning out the shack: several items
(terms at end)

1. (dead on transmit) RF Concepts, RFC 2-317 (2 meter brick amplifier), 30 watts drive, 170 watts output. The transmit side of the amp is dead (looked like power transistors gave out over a few minutes of transmit way back and I never tried to locate someone to fix it; the receive GasFET preamp still works). The manual goes with the brick amp. The schematic says the power transistors (assuming that is the problem) are SRF3897 and there are two of them. Schematic looks like two in parallel (many other transistors, too). RF Concepts went out of business some years ago but maybe one of you guys who knows this stuff would like to have a crack at this repair job. $10 for this unit.

2. Two Hamtronics receiving converters, CA-28 and CA-144. One takes input at 144 - 148 and converts down to 28-32 mHz (and I put a 9 volt battery case inside, and small toggle switch), the other one takes 28-30 mHz and upconverts to 144-148 mHz (I was meaning to listen to 10 meters FM repeaters with my 2 m HT but never tried it). These units do not have as low of a noise figure as the best scanners and newer ham transceivers. Both units to the same address, $35 for both. Otherwise $20 each. With manuals and documentation.

3. Yaesu YS-500 in line wattmeter and SWR bridge for 140-525 mHz. Looks fine, works fine. Max power: 200 w. With one sheet "manual" $30.

4. 440 FM Yagi, 10 elements. I think it might be a Hygain but can't remember for sure. No manual or documentation. It was never outside of an attic. At old OTH it was aimed at one 440 repeater (at present QTH, I have way too many trees and barely can get into one 440 repeater that almost no one uses, so it goes 'on the block'). $25.

---non ham electronics------

5. OPTIMUS (Radio shack) AM/FM STA-795 solid state receiver, with manual and documentation. Works fine. $20.00

6. Night vision device: NV-100/NV-100-1 by Moonlight Products, bought through Edmund Scientifi when it was in business. I need to test it at night before releasing it. I think its a first generation device. Has a large telephoto lens with low f/stop, includes manual and documentation. Runs on two AA batteries, and has its own IR diode light souce if one wants to try that. Has not been used for maybe 7-8 years, but worked fine at the time, and was always stored in a stable non-moist room at RT. Was

not used much when it was used (maybe 1-2 hours, total). I seem to recall reading that these units undergo some deterioration in performance with time, but I don't know if that is independent of whether the units are used or not used. $40

7. Panasonic AG-1830, Video Cassette Recorder, Pro-Line, commercial grade. With manual. Used a lot back 10 years ago, not much since then. It has an on-board frame-grabber, but I have lost the remote control which is how the frame-grabber was activated. Complex controls and relatively thick manual. 17 lbs. Some dust here and there. I have not extensively tested all functionalities, but besides the missing remote control, it was recording and playing back last time I used it. But if you want to receive TV signals and record them, you may need a preamp because the input is normally not very sensitive. I was in a fringe area and got noisy images unless I used a TV receiver preamp. New price over $1000. My price $55

8. Hitachi VHS video camera (portable), VM-2500A, with dead lead-acid gel-cell battery (will not hold charge, won't accept charge). Camera (color) still works fine and records audio, too. It runs fine with an external DC power supply of about 9.6 volts 2.3 amps. This is an old style, over the shoulder unit. With manual and documentation, and some cables (can take output from camera, in playback mode, and feed into a video imput device). I think its never had more than about 20-25 hours of running time. My price $30.

Terms:

If you are interested, send email. I prefer to sell in the continental USA. I prefer to ship USPS, but UPS may be less risky in terms of damage. I prefer USPS money order for sum. Sum needs to include shipping charges which I will estimate, and I'll refund any excess if there is excess. If you want insurance, I'll include that in price. No charge for packaging, handling, which will depend on what item we're talking about and I'll do my best to locate packing materials, especially on biger & heavier items. If we go with USPS, I will spring for delivery confirmation and email you the DC number. You'll need to send the money order first.

I am located in southern Delaware. Please wait a few days before expecting a response. In the event more than one person wants the same item, I will work with the first one and tell the others that they are "backup" buyers in case the first one backs out or something. You need to specify how fast you want the shipping to be; UPS and USPS have several grades of service speed (faster is more expensive). If you have a counter-proposal, I'll consider it. Please give you "ship to" address in your first email to me. On the non-ham gear, I will probably "check" the unit to make sure it is at least minimally functional before shipping.

Art, W4PON

2468. FA: PAIR OF RARE MILLER AT-2500 2.5KW Auto Tuners

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-23 15:45:14 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <o5OdnYiZA8EokQHZnZ2dnUVZ_sqdnZ2d@comcast.com>
Source record: 12018

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9744792071&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

2469. Re: a complaint from Samuel F.B. Morse about the "Da Vinci Code" movie

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-23 21:18:51 UTC
From: "Steve N." <stuevue.nouskuowuicuz@moutouroula.com>
Message-ID: <e7hlrr$jr5$1@avnika.corp.mot.com>
Source record: 12019

'Tiz Cute...

73, Steve, K9DCI

"Edward Knobloch" <alias@nowhere.net> wrote in message
news:s3gmg.14027$XJ4.9602@trndny02...
> Hi, Gang
>
> This is pretty funny:
>
> http://www.theonion.com/content/node/49431
>
> 73,
> Ed Knobloch

2470. F.S. Heathkit DX-100, VF-1, SB-10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-23 23:42:46 UTC
From: WS <w9bbb@wowway.com>
Message-ID: <d--dnfCMPZ3v4QHZnZ2dnUVZ_tmdnZ2d@wideopenwest.com>
Source record: 12020

Hi,
Got these items in good shape for $160.00. You have to PU in Chicago.
Haven't fired up in 20+ years. AS-IS.
Wayne

2471. Re: FS: Various stuff....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-23 23:56:13 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606231943550.26780@panix2.panix.com>
Source record: 12021
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.homebrew

(see original post farther down)

Update (as of 7:40 pm): I have a pending deal for the night vision scope
and the RFC brick amplifier. If the deal with those interested parties
falls through, I will make an re-announcement.

I forgot one more item: a single pan, digital balance (transistorized),
Its an "Ohaus" model C305, and reads in grams or ounces. It has a
calibration weight (300 g), a wall plug transformer supply, and can run
off an internal 9 volt standard transistor battery. And, yes, the manual
comes with it. It also has a button for "tare" weight (eg. put an empty
container on, press "tare" and it re-zeros the digital readout. The pan
comes off the unit for shipping, and just drops on. I was using it to
weigh letters and small packages. Now I have some new scales for
that. My price: $20.

Art, W4PON

===== no change to below, included for reference and context =====

On Fri, 23 Jun 2006, Straydog wrote:

>
> Pure sale, no bidding wars.
>
> Summer cleaning out the shack: several items
> (terms at end)
>
>
> 1. (dead on transmit) RF Concepts, RFC 2-317 (2 meter brick amplifier), 30
> watts drive, 170 watts output. The transmit side of the amp is dead (looked
> like power transistors gave out over a few minutes of transmit way back and I
> never tried to locate someone to fix it; the receive GasFET preamp still
> works). The manual goes with the brick amp. The schematic says the power
> transistors (assuming that is the problem) are SRF3897 and there are two of
> them. Schematic looks like two in parallel (many other transistors, too). RF
> Concepts went out of business some years ago but maybe one of you guys who
> knows this stuff would like to have a crack at this repair job. $10 for this
> unit.
>
>
> 2. Two Hamtronics receiving converters, CA-28 and CA-144. One takes input at
> 144 - 148 and converts down to 28-32 mHz (and I put a 9 volt battery case
> inside, and small toggle switch), the other one takes 28-30 mHz and
> upconverts to 144-148 mHz (I was meaning to listen to 10 meters FM repeaters

> with my 2 m HT but never tried it). These units do not have as low of a noise
> figure as the best scanners and newer ham transceivers. Both units to the
> same address, $35 for both. Otherwise $20 each. With manuals and
> documentation.
>
> 3. Yaesu YS-500 in line wattmeter and SWR bridge for 140-525 mHz. Looks fine,
> works fine. Max power: 200 w. With one sheet "manual" $30.
>
> 4. 440 FM Yagi, 10 elements. I think it might be a Hygain but can't remember
> for sure. No manual or documentation. It was never outside of an attic. At
> old OTH it was aimed at one 440 repeater (at present QTH, I have way too many
> trees and barely can get into one 440 repeater that almost no one uses, so it
> goes 'on the block'). $25.
>
> ---non ham electronics------
>
> 5. OPTIMUS (Radio shack) AM/FM STA-795 solid state receiver, with manual and
> documentation. Works fine. $20.00
>
> 6. Night vision device: NV-100/NV-100-1 by Moonlight Products, bought through
> Edmund Scientifi when it was in business. I need to test it at night before
> releasing it. I think its a first generation device. Has a large telephoto
> lens with low f/stop, includes manual and documentation. Runs on two AA
> batteries, and has its own IR diode light souce if one wants to try that. Has
> not been used for maybe 7-8 years, but worked fine at the time, and was
> always stored in a stable non-moist room at RT. Was not used much when it was
> used (maybe 1-2 hours, total). I seem to recall reading that these units
> undergo some deterioration in performance with time, but I don't know if that
> is independent of whether the units are used or not used. $40
>
> 7. Panasonic AG-1830, Video Cassette Recorder, Pro-Line, commercial grade.
> With manual. Used a lot back 10 years ago, not much since then. It has an
> on-board frame-grabber, but I have lost the remote control which is how the
> frame-grabber was activated. Complex controls and relatively thick manual. 17
> lbs. Some dust here and there. I have not extensively tested all
> functionalities, but besides the missing remote control, it was recording and
> playing back last time I used it. But if you want to receive TV signals and
> record them, you may need a preamp because the input is normally not very
> sensitive. I was in a fringe area and got noisy images unless I used a TV
> receiver preamp. New price over $1000. My price $55
>
> 8. Hitachi VHS video camera (portable), VM-2500A, with dead lead-acid
> gel-cell battery (will not hold charge, won't accept charge). Camera (color)
> still works fine and records audio, too. It runs fine with an external DC
> power supply of about 9.6 volts 2.3 amps. This is an old style, over the
> shoulder unit. With manual and documentation, and some
> cables (can take output from camera, in playback mode, and feed into
> a video imput device). I think its never had more than about 20-25 hours of
> running time. My price $30.
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> you want the shipping to be; UPS and USPS have several grades of service
> speed (faster is more expensive). If you have a counter-proposal, I'll
> consider it. Please give you "ship to" address in your first email to me.
> On the non-ham gear, I will probably "check" the unit to make sure it is
> at least minimally functional before shipping.
>
> Art, W4PON
>

2472. Update on this-->Re: FS: Various stuff....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-24 02:06:25 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606232205400.25660@panix1.panix.com>
Source record: 12022
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.homebrew

(~10 pm, local time)

The 440 beam is sold.

On Fri, 23 Jun 2006, Straydog wrote:

> (see original post farther down)
>
> Update (as of 7:40 pm): I have a pending deal for the night vision scope and
> the RFC brick amplifier. If the deal with those interested parties falls
> through, I will make an re-announcement.
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> an "Ohaus" model C305, and reads in grams or ounces. It has a calibration
> weight (300 g), a wall plug transformer supply, and can run off an internal 9
> volt standard transistor battery. And, yes, the manual
> comes with it. It also has a button for "tare" weight (eg. put an empty
> container on, press "tare" and it re-zeros the digital readout. The pan comes
> off the unit for shipping, and just drops on. I was using it to weigh letters
> and small packages. Now I have some new scales for that. My price: $20.
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> Art, W4PON
>
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>> low of a noise figure as the best scanners and newer ham transceivers. Both
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>> one uses, so it goes 'on the block'). $25.
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>> Runs on two AA batteries, and has its own IR diode light souce if one wants
>> to try that. Has not been used for maybe 7-8 years, but worked fine at the
>> time, and was always stored in a stable non-moist room at RT. Was not used
>> much when it was used (maybe 1-2 hours, total). I seem to recall reading
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>> external DC power supply of about 9.6 volts 2.3 amps. This is an old style,
>> over the shoulder unit. With manual and documentation, and some
>> cables (can take output from camera, in playback mode, and feed into
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>> which I will estimate, and I'll refund any excess if there is
>> excess. If you want insurance, I'll include that in price. No charge for
>> packaging, handling, which will depend on what item we're talking about and
>> I'll do my best to locate packing materials, especially on biger & heavier
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>> you want the shipping to be; UPS and USPS have several grades of service
>> speed (faster is more expensive). If you have a counter-proposal, I'll
>> consider it. Please give you "ship to" address in your first email to me.
>> On the non-ham gear, I will probably "check" the unit to make sure it is
>> at least minimally functional before shipping.
>>
>> Art, W4PON
>>
>

2473. WTB: 6BQ5/EL84 NOS tube (GE,Philips,etc)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-24 03:46:00 UTC
From: David Austerman <daveaust@pol.net>
Message-ID: <430602e1a59381e61d9a949523ee5861.32924@mygate.mailgate.org>
Source record: 12023
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Looking for above in something like GE, Philips, whatever. Could use a few singles but don't need matched pairs. Not really interested in the new ones like sovtek and don't really want to pay $100 dollar a piece crazy price for them. I really am seeing some of these getting too expensive out there. Thanks for reading... 73, dave austerman

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

2474. Hard to find 2 pin panel mount mic connectors, SPECIAL PRICE.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-24 14:42:08 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <4bcng.8097$R26.190@tornado.southeast.rr.com>
Source record: 12024

Hard to find 2 pin panel mount mic connectors, SPECIAL PRICE.

SPECIAL PRICE now 2 for $5 while supply lasts.
CONUS postage included in price.

Photos and ordering instructions are here,
http://radioheaven.homestead.com/2pinmicplug.html

73, Ron kc4yoy

--

Radio Collection Web Page,
http://www.radioheaven.homestead.com

WANTED!
http://radioheaven.homestead.com/grknob.html

2475. FA Drake Rare TR-6 and more Vinatage gear/ending soon

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-24 16:14:56 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Mxdng.3073$PO.357@dukeread03>
Source record: 12025

Please see my auctions ending soon for a nice Drake TR-6, Collins 312B-4,
Drake TR7/R7 Filters, Colling S-Line parts, Hallicrafters SX-96, Shure 55
mics, and more. See at:
http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZhugQ2daQ2dbug
Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2476. WANTED: General Radio Power Supply Model 1262-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-24 17:29:48 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <3ktq9259cksuib3gd5mi9t8sscg82ss5or@4ax.com>
Source record: 12026
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace,sci.electronics.equipment

WANTED: General Radio Power Supply Model 1262-B

Wanted dead (with good transformer) or alive.
Please email with condition and price.
Thanks.

Mike Nowlen WB4UKB
mnowlen@comcast.net

2477. NEW (MOTOROLA) MX300 WEB SITE / SUPPORT FORUM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-24 17:40:38 UTC
From: Dave Hildebrand <dave@cahuenga.com>
Message-ID: <Pine.LNX.4.58.0606240218270.15990@torquay.cahuenga.com>
Source record: 12027
Cross-posted to: alt.ham-radio.vhf-uhf,alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,alt.ham-radio.packet,alt.ham-radio.mods

Some of us have just started a support new group and web site (including a forum/BBS) for the Motorola MX300 radio:

http://www.mx300.org And:

http://forum.mx300.org

Check it out!

...Dave, N6BHU

2478. Wanted 4kHz filter for R-390A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 03:17:29 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Uenng.3115$PO.2773@dukeread03>
Source record: 12028

Does anyone have a good 4 kHz Collins Filter for the R-390A Receiver for
sale?
It is a F455N-40 P/N 526-9160-000. Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2479. Re: WANTED: General Radio Power Supply Model 1262-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 07:47:47 UTC
From: Robert Baer <robertbaer@earthlink.net>
Message-ID: <Dcrng.2007$ii.608@newsread3.news.pas.earthlink.net>
Source record: 12029
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace,sci.electronics.equipment

Mike Nowlen wrote:

> WANTED: General Radio Power Supply Model 1262-B
>
> Wanted dead (with good transformer) or alive.
> Please email with condition and price.
> Thanks.
>
> Mike Nowlen WB4UKB
> mnowlen@comcast.net
>
>
>

Perhaps someone could rewind the bad one?

2480. extra cooling for SB-230

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 08:15:08 UTC
From: Craig <caheaton@netzero.net>
Message-ID: <550c2$449e4608$4831d174$7067@FUSE.NET>
Source record: 12030

Hello, I recently acquired an old Heathkit SB-230 at a local hamfest and in the interest of keeping that old (and EXPENSIVE!) tube alive for as long as possible would like to add a bit of extra cooling. Would resting a muffin fan on top of the cabinet be preferable to blowing air across the heatsink? Also, if on the housing, would sucking the air out of the cabinet be superior to blowing in? (I'm assuming the former as this is what works best with my computer). I might even do both....plenty of muffin fans lauing about not pulling their weight! hi hi
Craig KB8FGC

2481. Re: Help Please to identify this old ex WD "Receiver"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 08:48:00 UTC
From: ron_ayling <ronayling@hotmail.com>
Message-ID: <1151225280.056729.97000@p79g2000cwp.googlegroups.com>
Source record: 12031

Hi Chris
My mistake the other valve is a VR136 not VR138 the unit is a bit
tarnished, strange that transmitting valve is there? I can't believe
its a transmitter, or transmits in any way, there is no change over and
the controls and connections are real simplicity, it looks like a
straightforward simple HF receiver? Anyway thanks for the info, I guess
by the lack of replies its an unusual one :(
cheers
from Ron...

Chris Suslowicz wrote:
> "ron_ayling" wrote:
>
> >Hi, I've recently purchased what looks like an old Ex WD unit, with no
> >identity plates, and I'd really like to identify it, I'm sure its a
> >receiver though it could be a converter of some description, quite
> >large front panel 280 by 170mm 300mm deep, centre left of the front
> >panel are three controls marked Aerial RF and Oscillator, each having a
> >little window that clicks round 0 to 9, to the right is a paxolin
> >panel with test points marked V1 to V10, bottom of panel sockets left
> >to right marked RF input, Output, Power Input, Gain control, inside the
> >three front panel controls connect to what looks like a front end box
> >which held two valves marked VR138 and VR137, there are then six IF
> >cans with a single coil inside and six valve holders alongside marked
> >VR65...
>
> With those valves, it's ex-RAF, probably late WW2 to 1950s vintage.
>
> VR137 is an EC52 low power VHF transmitting triode on B9G base.
> VR138 is unlisted in anything I have to hand, unfortunately.
> VR65 is an SP61 pentode (100MHz max frequency) on Maxda Octal base.
>
> The EC52 is capable of 7 watts and 300MHz, so it's a transceiver
> or transponder of some sort, I'd guess. (Possibly IFF?)
>
> Hope this is some help,
>
> Chris.

2482. Re: Help Please to identify this old ex WD "Receiver"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 10:19:11 UTC
From: Lionel Sharp <vk4ns599@optusnet.com.au>
Message-ID: <449e631d$0$22360$afc38c87@news.optusnet.com.au>
Source record: 12032

Might be a radar receiver of some sort with those 6 IF stages. Should be
able to check them out with a grid dip oscillator to see what frequency
they are on. 30MHZ???

My data books shows the VR136 equivalents as a CV1136 or CV380.
Civilian equivalents are the EF54 or RL7 which are a sharp cut off
pentode used as a UHF Amplifier. Base is European 9 pin lock-in type.

73

Lionel
VK4NS

ron_ayling wrote:
> Hi Chris
> My mistake the other valve is a VR136 not VR138 the unit is a bit
> tarnished, strange that transmitting valve is there? I can't believe
> its a transmitter, or transmits in any way, there is no change over and
> the controls and connections are real simplicity, it looks like a
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>>Hope this is some help,
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>>Chris.
>
>

2483. Re: Help Please to identify this old ex WD "Receiver"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 11:37:28 UTC
From: chris+news@suslowicz.org
Message-ID: <C0C4340896685CE77@192.168.1.23>
Source record: 12033

In article <1151225280.056729.97000@p79g2000cwp.googlegroups.com>,
"ron_ayling" <ronayling@hotmail.com> wrote:

>Hi Chris
>My mistake the other valve is a VR136 not VR138 the unit is a bit
>tarnished, strange that transmitting valve is there? I can't believe
>its a transmitter, or transmits in any way, there is no change over and
>the controls and connections are real simplicity, it looks like a
>straightforward simple HF receiver? Anyway thanks for the info, I guess
>by the lack of replies its an unusual one :(

VR136 is another B9G base, and is an EF54, again with a maximum operating
frequency of 300MHz.

I'll have to dig out my Yeeha! password and have a look at the photo.

One thought: if it's steel-cased it's probably ground based kit, as most
of the airborne stuff was aluminium to save weight.

Chris.

--
If Usenet did not exist, nobody in their right mind would invent it.

2484. Re: extra cooling for SB-230

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 13:19:40 UTC
From: w8ji@akorn.net
Message-ID: <1151241580.197610.214960@y41g2000cwy.googlegroups.com>
Source record: 12034

Craig wrote:
> Hello, I recently acquired an old Heathkit SB-230 at a local hamfest and in
> the interest of keeping that old (and EXPENSIVE!) tube alive for as long as
> possible would like to add a bit of extra cooling. Would resting a muffin
> fan on top of the cabinet be preferable to blowing air across the heatsink?
> Also, if on the housing, would sucking the air out of the cabinet be
> superior to blowing in? (I'm assuming the former as this is what works best
> with my computer). I might even do both....plenty of muffin fans lauing
> about not pulling their weight! hi hi
> Craig KB8FGC

The single largest cause of tube failure will be grid current. That amp
really needed a grid trip circuit to knock it off line if current got
too high.

Unless you provide grid current protection you won't make even a small
change in tube life. 10 seconds of too much grid current and the tube
is history. A fuse WON'T work. It has to be a fast electronic circuit
since damage is accumulated as gold is evaporated from the grid.

As for other changes, add a series resistance between the supply HV and
the plate choke. You really need about 20 ohms and a HV type, like a
175P pulse rated RCD power resistor or a glow-bar composition type.

If you want to increase cooling, use a muffin fan on the heatsink.
Blowing is generally more effective. It will not require much airflow.
All you really gain from this is increasing duty cycle before the
thermal overload trips out. It'll also reduce deterioration of the
components around the tube over time, but it will make virtually no
change in tube life.

73 Tom

2485. WTB SSB adaptor (kit?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 14:07:27 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <S_WdnXVFiOGHBQPZnZ2dnUVZ_qWdnZ2d@adelphia.com>
Source record: 12035

I'm looking for additional outboard SSB product detector units for my SP-600's. I'm using HC-10's with my R-390A's but would like to find something a bit more reasonably priced for the SP-600's. What might work OK would be a Central Electronics "Slicer". Also, there was a Canadian fellow advertising a kit, but I don't have his info. Any leads or offers of gear would be appreciated.

2486. FS SP-600 parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 14:34:35 UTC
From: Brian Hill <good@it.net>
Message-ID: <0axng.11$3d.4@fe03.lga>
Source record: 12036

I have a bunch of SP-600 parts for sale. Email me your needs

--

Regards
B.H.
Souther, MN USA
Radios- R-5000, NRD525,SP-600,SX-28,Eton E1

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

Remove your HAT to reply directly
brianehillHAT@charter.net

2487. B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 15:23:09 UTC
From: Brian Reay <see@website.invalid>
Message-ID: <xTxng.9104$SO4.5804@newsfe3-win.ntli.net>
Source record: 12037
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=6638912642&ru=http%3A%2F%2Fsearch.ebay.co.uk%3A80%2Fsearch%2Fsearch.dll%3Ffrom%3DR40%26satitle%3D6638912642%26fvi%3D1

Seems VERY under bid and from a silent key sale. Seems wrong the widow should be ripped off when it goes for only &#65533;1000

--
73
Brian, G8OSN
www.g8osn.org.uk

2488. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 15:39:23 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <L6yng.9222$R26.1247@tornado.southeast.rr.com>
Source record: 12038
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

>
> Seems VERY under bid and from a silent key sale. Seems wrong the widow
> should be ripped off when it goes for only ?1000
>

I don't see how you could think the widow is being "ripped off".
It's an auction and will sell for the highest bid.
If they wanted more they should have shopped it around and tried
to find someone that would premium for it instead of putting it
up for auction.

73, Ron

--

Radio Collection Web Page,
http://www.radioheaven.homestead.com
WANTED!
http://radioheaven.homestead.com/grknob.html
Hard to find 2 pin mic connectors for BA rigs.
http://radioheaven.homestead.com/2pinmicplug.html

2489. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 15:44:24 UTC
From: Dave X <radio.ham@lycos.co.uk>
Message-ID: <1151250264.516413.162020@c74g2000cwc.googlegroups.com>
Source record: 12039
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

You're always boasting about how much money you've got (and releasing
a lot of Freudian Slips that reveal your insecurity when you keep
expressing how you wish everyone else was jealous of your money)
so,
why not put your money where your mouth is and immediately
bid £10K for it?

Or is this to be another case of, "Do as I say, but not as I do"?

Surely your chronic need to seek attention (which you project
onto others) will be sated by being known as such a generous fool?

Brian Reay wrote:
> http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=6638912642&ru=http%3A%2F%2Fsearch.e
bay.co.uk%3A80%2Fsearch%2Fsearch.dll%3Ffrom%3DR40%26satitle%3D6638912642%26fvi%3D1
>
> Seems VERY under bid and from a silent key sale. Seems wrong the widow
> should be ripped off when it goes for only £1000
>
> --
> 73
> Brian, G8OSN
> www.g8osn.org.uk

2490. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 15:50:06 UTC
From: Brian Hill <good@it.net>
Message-ID: <Pgyng.296$Wz5.128@fe07.lga>
Source record: 12040
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

" Ron in Radio Heaven" <kc4yoy@NOSPAM.carolina.rr.com> wrote in message
news:L6yng.9222$R26.1247@tornado.southeast.rr.com...
>
>>
>> Seems VERY under bid and from a silent key sale. Seems wrong the widow
>> should be ripped off when it goes for only ?1000
>>
>
> I don't see how you could think the widow is being "ripped off".
> It's an auction and will sell for the highest bid.
> If they wanted more they should have shopped it around and tried
> to find someone that would premium for it instead of putting it
> up for auction.
>
>
> 73, Ron
>
> --
>
> Radio Collection Web Page,
> http://www.radioheaven.homestead.com
> WANTED!
> http://radioheaven.homestead.com/grknob.html
> Hard to find 2 pin mic connectors for BA rigs.
> http://radioheaven.homestead.com/2pinmicplug.html
>
>
>

He posted this on the 19th too.

--

Regards
B.H.
Souther, MN USA
Radios- R-5000, NRD525,SP-600,SX-28,Eton E1

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

Brian's Basement
http://webpages.charter.net/brianhill/6.htm

Remove your HAT to reply directly
brianehillHAT@charter.net

2491. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 15:54:36 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <0lyng.9604$SO4.2869@newsfe3-win.ntli.net>
Source record: 12041
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

Delightful_little_lady?
Looks more like a bulldog sucking a wasp!

2492. Re: extra cooling for SB-230

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 15:55:15 UTC
From: Ron Toller <rtoller1@cfl.rr.com>
Message-ID: <DIyng.29075$Ui7.21909@tornado.tampabay.rr.com>
Source record: 12042

Don't use this amp in a contest, even with a muffing fan, I could smell the wax oozing from the power transformer. Switched to a SB-220. Good durable amp if proper care is taken.

N4US
"Craig" <caheaton@netzero.net> wrote in message
news:550c2$449e4608$4831d174$7067@FUSE.NET...
> Hello, I recently acquired an old Heathkit SB-230 at a local hamfest and
> in the interest of keeping that old (and EXPENSIVE!) tube alive for as
> long as possible would like to add a bit of extra cooling. Would resting
> a muffin fan on top of the cabinet be preferable to blowing air across the
> heatsink? Also, if on the housing, would sucking the air out of the
> cabinet be superior to blowing in? (I'm assuming the former as this is
> what works best with my computer). I might even do both....plenty of
> muffin fans lauing about not pulling their weight! hi hi
> Craig KB8FGC
>
>
>

2493. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 16:10:28 UTC
From: Lurker <no@thanks.com>
Message-ID: <e7mc5djdi1@nntp.aioe.org>
Source record: 12043
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

" Ron in Radio Heaven" <kc4yoy@NOSPAM.carolina.rr.com> wrote in message
news:L6yng.9222$R26.1247@tornado.southeast.rr.com...
>
>>
>> Seems VERY under bid and from a silent key sale. Seems wrong the widow
>> should be ripped off when it goes for only &#65533;1000
>>
>
> I don't see how you could think the widow is being "ripped off".
> It's an auction and will sell for the highest bid.
> If they wanted more they should have shopped it around and tried
> to find someone that would premium for it instead of putting it
> up for auction.
>

Closed auction, one bid and underbid. Looks like someone is trying to do the dirty on the family to me.....I bet the widow doesn't know the true value.

2494. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 16:22:37 UTC
From: Ken Ward <ken.g1itv@MTLworld.com>
Message-ID: <hLyng.14602$OT.14072@newsfe6-win.ntli.net>
Source record: 11944
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

"Brian Reay" <see@website.invalid> wrote in message
news:xTxng.9104$SO4.5804@newsfe3-win.ntli.net...
> http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=6638912642&ru=http%3A%2F%2Fsearch.ebay.co.uk%3A80%2Fsearch%2Fsearch.dll%3Ffrom%3DR40%26satitle%3D6638912642%26fvi%3D1
>
> Seems VERY under bid and from a silent key sale. Seems wrong the widow
> should be ripped off when it goes for only £1000

How can anyone be "Ripped Off" if it reaches the reserve price?

If it is worth more, then it should be sold elsewhere.

KW

2495. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 16:34:46 UTC
From: William Watkins <radio.ham@lycos.co.uk>
Message-ID: <1151253286.223861.193770@r2g2000cwb.googlegroups.com>
Source record: 11945
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

"For heaven's sake, just ignore the sad man. He revels in the attention
you
give him, ignore him and you'll starve him. "

Ken Ward wrote:
> "Brian Reay" <see@website.invalid> wrote in message
> news:xTxng.9104$SO4.5804@newsfe3-win.ntli.net...
> > http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=6638912642&ru=http%3A%2F%2Fsearch
.ebay.co.uk%3A80%2Fsearch%2Fsearch.dll%3Ffrom%3DR40%26satitle%3D6638912642%26fvi%3D1
> >
> > Seems VERY under bid and from a silent key sale. Seems wrong the widow
> > should be ripped off when it goes for only £1000
>
> How can anyone be "Ripped Off" if it reaches the reserve price?
>
> If it is worth more, then it should be sold elsewhere.
>
> KW

2496. Re: Help Please to identify this old ex WD "Receiver"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 17:38:22 UTC
From: ron_ayling <ronayling@hotmail.com>
Message-ID: <1151257102.646928.136570@b68g2000cwa.googlegroups.com>
Source record: 11946

Hi Chris
Thats a good point! its very heavy all steel construction so as you say probably Land based, I have tried to GDO the front end coils, and get a good dip on the RF and Osc coils around 38 mhz, The antenna coil I can't find a dip although the coils look very similar in all three stages, So what would a fairly high gain fairly fixed freq receiver be doing on a military airfield during WW2 with a VR138 in it?
By the way I noticed there is also a valve diode base in the front end similar to an EA50 type I would think and another at the end of the IF chain
from Ron...

Chris Suslowicz wrote:
> In article <1151225280.056729.97000@p79g2000cwp.googlegroups.com>,
> "ron_ayling" <ronayling@hotmail.com> wrote:
>
> >Hi Chris
> >My mistake the other valve is a VR136 not VR138 the unit is a bit
> >tarnished, strange that transmitting valve is there? I can't believe
> >its a transmitter, or transmits in any way, there is no change over and
> >the controls and connections are real simplicity, it looks like a
> >straightforward simple HF receiver? Anyway thanks for the info, I guess
> >by the lack of replies its an unusual one :(
>
> VR136 is another B9G base, and is an EF54, again with a maximum operating
> frequency of 300MHz.
>
> I'll have to dig out my Yeeha! password and have a look at the photo.
>
> One thought: if it's steel-cased it's probably ground based kit, as most
> of the airborne stuff was aluminium to save weight.
>
> Chris.
>
> --
> If Usenet did not exist, nobody in their right mind would invent it.

2497. Hallicrafters SX-101A Restoration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 18:13:56 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e7mjp1$p74$1@news04.infoave.net>
Source record: 11947

I am in the processing of restoring a Hallicrafters SX-101A model MKIIIA.

The big black dial bezel on this radio has a smooth flat black finish. I all the pictures that I have examined on the Internet, the bezel has a black wrinkled finish. In disassembling the bezel from the front panel, it looks like this was original because none of green painted on "screw seals" appeared disturbed.

Is this correct for this model or has someone done a masterful refinishing job at some point in the past?

Thanks for any suggestions/comments.

Jim

2498. Pair of RCA 830B 830-B Radiotron Power Triode tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 18:16:04 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <zaGdnQM-lOyWTgPZnZ2dnUVZ_sednZ2d@comcast.com>
Source record: 11948

Filaments have continuity.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=150001970639&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2499. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 18:49:55 UTC
From: Steve <g8izy@blueyonder.co.uk>
Message-ID: <nVAng.91301$wl.55746@text.news.blueyonder.co.uk>
Source record: 11949
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

Brian Reay wrote:

>
> Seems VERY under bid and from a silent key sale. Seems wrong the widow
> should be ripped off when it goes for only ï¿½1000
>

Well, I have no idea what these things are worth. So Brian, maybe you could give me an idea?

ï¿½1k seems a lot of money in any case, unless they are really that collectable.

Why didn't you put in a higher bid and either enjoy it or sell it on?

Steve

2500. Re: Hallicrafters SX-101A Restoration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 19:09:50 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e7mn1s$u7l$1@news04.infoave.net>
Source record: 11950

Sorry, the Hallicrafters is the model SX-101 MK3, not a SX-101A

Jim
"Jim Barnard" <jbarnard@ftc-i.net> wrote in message
news:e7mjp1$p74$1@news04.infoave.net...
>I am in the processing of restoring a Hallicrafters SX-101A model MKIIIA.
>
> The big black dial bezel on this radio has a smooth flat black finish. I
> all the pictures that I have examined on the Internet, the bezel has a
> black wrinkled finish. In disassembling the bezel from the front panel, it
> looks like this was original because none of green painted on "screw
> seals" appeared disturbed.
>
> Is this correct for this model or has someone done a masterful refinishing
> job at some point in the past?
>
> Thanks for any suggestions/comments.
>
> Jim
>

2501. Re: extra cooling for SB-230

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 19:38:46 UTC
From: chris+news@suslowicz.org
Message-ID: <C0C4A4D69668C9BDA@192.168.1.23>
Source record: 11952

In article <Dlyng.29075$Ui7.21909@tornado.tampabay.rr.com>,
"Ron Toller" <rtoller1@cfl.rr.com> wrote:

>Don't use this amp in a contest, even with a muffing fan,

To quote Dean A. Grennell: "That sounds vaguely obscene, and if there's
one thing I can't stand, it's vagueness"

g,d&rlh.
Chris.

--
"With its diet of keycaps, mouse-balls and Ethernet terminators, the
Aardvax can be a potentially serious pest in computer installations"
-- Tanuki in a.s.r

2502. Re: Help Please to identify this old ex WD "Receiver"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 19:38:47 UTC
From: chris+news@suslowicz.org
Message-ID: <C0C4A4D79668C9BFD@192.168.1.23>
Source record: 11951

In article <1151257102.646928.136570@b68g2000cwa.googlegroups.com>,
"ron_ayling" <ronayling@hotmail.com> wrote:

>Hi Chris
>Thats a good point! its very heavy all steel construction so as you say
>probably Land based, I have tried to GDO the front end coils, and get a
>good dip on the RF and Osc coils around 38 mhz, The antenna coil I
>can't find a dip although the coils look very similar in all three
>stages, So what would a fairly high gain fairly fixed freq receiver be
>doing on a military airfield during WW2 with a VR138 in it?

Radar receiver? The early stuff worked in the 20 - 50 MHz range, and
they might have used a fairly chunky valve as the RF input stage to
protect things from the substantial transmit pulses. Alternatively
it may just be the LO because it was a convenient triode that would
work at the desired frequencies (and the VR136 is the RF preamp).

>By the way I noticed there is also a valve diode base in the front end
>similar to an EA50 type I would think and another at the end of the IF
>chain

AVC and detector? Dual AVC? If the IF strip is single coil, it's
probably wideband for pulse use... another clue to radar applications!

Best,
Chris.

--
"With its diet of keycaps, mouse-balls and Ethernet terminators, the
Aardvax can be a potentially serious pest in computer installations"
-- Tanuki in a.s.r

2503. FA: TONITE>NEW Eimac 3-400Z & 3-NEW Sylvania 6JB6's for Drake

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 21:43:23 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1151271803.496814.242200@i40g2000cwc.googlegroups.com>
Source record: 11953
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

3-matched 6JB6's @$41

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9742624756&ssPageName=STRK:MESE:IT

New in Box Eimac 3-400Z @$81

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=9742624790&ssPageName=STRK:MESE:IT

2504. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 22:14:11 UTC
From: Jean Darley G1DLL <g1dll@hotmail.com>
Message-ID: <TUDng.480198$tc.272933@fe2.news.blueyonder.co.uk>
Source record: 11954
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

"Brian Reay" <see@website.invalid> wrote in message
news:xTxng.9104$SO4.5804@newsfe3-win.ntli.net...
> http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=6638912642&ru=http%3A%2F%2Fsearch.ebay.co.uk%3A80%2Fsearch%2Fsearch.dll%3Ffrom%3DR40%26satitle%3D6638912642%26fvi%3D1
>
> Seems VERY under bid and from a silent key sale. Seems wrong the widow
> should be ripped off when it goes for only £1000
>
> --
> 73
> Brian, G8OSN
> www.g8osn.org.uk
>
Facts about the Spy set auction on Ebay for a Silent Key sale by
Delightful_Little_Lady who set up the auction.

All the radio kit from the silent key was purchased by The Bredhurst
Receiving and Transmitting Society (BRATS) of which I am a member out of
club funds for £500.00 to immediately allow the family to pay for expences
that were due. The BRATS were to be paid back their £500.00 and any profit
that the members made above £500.00 by selling the equipment would be paid
to the family. If this figure was not achieved The BRATS did not expect
their money back.

The BRATS were given 2 agendas by the family of the silent key.

One was to sell the equipment to raise enough money to at least pay for his
funeral. The couple were so distraught that my husband arranged the cheapest
funeral he could for them.

The second agenda was a plea from the family to get rid of the large amount
of equipment from their premises AS SOON AS POSSIBLE. We are talking one
garage load and one large room of equipment that had been collected by the
amateur over 40 odd years. Quite a task in anyone's books.

The Radio Club (The Bredhurst Radio & Transmitting Society), of which I and
my husband are members appointed my husband Charles G4VSZ to take over the
advertisements of the equipment to 9 local Radio Clubs in the area. This he
did by setting up a Website to offer the equipment that was the most
valuable. The B2 was the most valuable piece of equipment belonging to the
silent key. This was offered on the website and anyone could have telephoned
us on our number, which is in the telephone book, emailed him to offer a
firm bid on this item. NO ONE came forward from any of the clubs we
contacted with a bid. However, quite a few people said put it on Ebay.

I reluctantly offered to put it under my Ebay name as I have over 1000 positive feedbacks. I say reluctantly because it meant a lot of work for me and as usual people were coming up with plenty of suggestions but no solutions. Charles and I also said that if it did not sell we would put our money where our mouth is and give £1,000.00 for the set. I was then able to start the auction at £1,000.00.

I made the auction a private auction to stop timewasters putting in bids in the last minutes and then not paying. I had 8 people who asked to join my bidders list and of those 3 made bids. The radio has now sold for £1,776 to a London bidder who I will keep anonymous as per the auction description. I am paying the fees of this sale on Ebay myself.

The family can more than pay for the funeral and are delighted and overwhelmed by what the Bredhurst Receiving & Transmitting Society (BRATS) have done for them.

If, like usual, there is no comment from the perpetrator of this thread when faced with the truth about something. I will take it that my Ebay name has been vindicated on this newsgroup. Sorry is not a word in his vocabulary so he usually goes silent instead. If, however, he is attention seeking again, and in his usual mood for twisting the truth to suit himself, I can assure this will be my only posting on the subject, as none of my family want anything to do with this man, especially giving him fuel for his massive ego. Jean Darley G1DLL Delightful_Little_Lady on Ebay.

2505. Heathkit SB-1000 amplifier kit. Unbuilt.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 23:03:18 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <WCEng.79966$I61.16869@clgrps13>
Source record: 11955

I have acquired a Heathkit SB-1000 amplifier unbuilt kit. Before I
decide to build it or sell it, would
like to find out what it would be worth in an unbuilt state. The main
box had been opened and the
manual removed for reading., the other inner boxes have not been opened
or anything else removed.
It also came with the QSK kit which was an option from Heathkit (it was
factory assmebled). Please
contact me off list.Thanks for reading. ....dennis ve6ac

2506. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-25 23:59:12 UTC
From: mikeFNB <mikefnb@moc.dlrowltn>
Message-ID: <krFng.21176$Z61.12046@newsfe4-win.ntli.net>
Source record: 11956
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

on behalf of everyone on this newsgroup
may i apologise for the actions certain persons
i hope everyone will join me
in saying
thankyou
on behalf of the radio community
a job well done
and one that should be commended

it is sad you had to waste your time to justify yourself here

mike g7bnf

"Jean Darley G1DLL" <g1dll@hotmail.com> wrote in message
news:TUDng.480198$tc.272933@fe2.news.blueyonder.co.uk...
>
> "Brian Reay" <see@website.invalid> wrote in message
> news:xTxng.9104$SO4.5804@newsfe3-win.ntli.net...
>> http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=6638912642&ru=http%3A%2F%2Fsearch.ebay.co.uk%3A80%2Fsearch%2Fsearch.dll%3Ffrom%3DR40%26satitle%3D6638912642%26fvi%3D1
>>
>> Seems VERY under bid and from a silent key sale. Seems wrong the widow
>> should be ripped off when it goes for only £1000
>>
>> --
>> 73
>> Brian, G8OSN
>> www.g8osn.org.uk
>>
> Facts about the Spy set auction on Ebay for a Silent Key sale by
> Delightful_Little_Lady who set up the auction.
>
>
>
> All the radio kit from the silent key was purchased by The Bredhurst
> Receiving and Transmitting Society (BRATS) of which I am a member out of
> club funds for £500.00 to immediately allow the family to pay for expences
> that were due. The BRATS were to be paid back their £500.00 and any profit
> that the members made above £500.00 by selling the equipment would be paid
> to the family. If this figure was not achieved The BRATS did not expect
> their money back.
>
>

>
> The BRATS were given 2 agendas by the family of the silent key.
>
> One was to sell the equipment to raise enough money to at least pay for
> his funeral. The couple were so distraught that my husband arranged the
> cheapest funeral he could for them.
>
> The second agenda was a plea from the family to get rid of the large
> amount of equipment from their premises AS SOON AS POSSIBLE. We are
> talking one garage load and one large room of equipment that had been
> collected by the amateur over 40 odd years. Quite a task in anyone's
> books.
>
>
>
> The Radio Club (The Bredhurst Radio & Transmitting Society), of which I
> and my husband are members appointed my husband Charles G4VSZ to take over
> the advertisements of the equipment to 9 local Radio Clubs in the area.
> This he did by setting up a Website to offer the equipment that was the
> most valuable. The B2 was the most valuable piece of equipment belonging
> to the silent key. This was offered on the website and anyone could have
> telephoned us on our number, which is in the telephone book, emailed him
> to offer a firm bid on this item. NO ONE came forward from any of the
> clubs we contacted with a bid. However, quite a few people said put it on
> Ebay.
>
>
>
> I reluctantly offered to put it under my Ebay name as I have over 1000
> positive feedbacks. I say reluctantly because it meant a lot of work for
> me and as usual people were coming up with plenty of suggestions but no
> solutions. Charles and I also said that if it did not sell we would put
> our money where our mouth is and give £1,000.00 for the set. I was then
> able to start the auction at £1,000.00.
>
>
>
> I made the auction a private auction to stop timewasters putting in bids
> in the last minutes and then not paying. I had 8 people who asked to join
> my bidders list and of those 3 made bids. The radio has now sold for
> £1,776 to a London bidder who I will keep anonymous as per the auction
> description. I am paying the fees of this sale on Ebay myself.
>
>
>
> The family can more than pay for the funeral and are delighted and
> overwhelmed by what the Bredhurst Receiving & Transmitting Society (BRATS)
> have done for them.
>

>
>
> If, like usual, there is no comment from the perpetrator of this thread
> when faced with the truth about something. I will take it that my Ebay
> name has been vindicated on this newsgroup. Sorry is not a word in his
> vocabulary so he usually goes silent instead. If, however, he is attention
> seeking again, and in his usual mood for twisting the truth to suit
> himself, I can assure this will be my only posting on the subject, as none
> of my family want anything to do with this man, especially giving him fuel
> for his massive ego. Jean Darley G1DLL Delightful_Little_Lady on Ebay.
>
>

2507. FS Equip & Books

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 02:14:25 UTC
From: Brian Hill <good@it.net>
Message-ID: <6qHng.1914$TP1.1385@fe05.lga>
Source record: 11957

Radio Physics Course - Ghirardi 2nd 1942 972pg Some wear Binding good $8
Elec Essentials of Radio Slurzburg Osterheld 1944 529pg Minor wear $10

B&K Mod 1822 Freq Counter $39 8lbs
http://webpages.charter.net/brianhill/bk.jpg

HP 606A Freq Gen The filter caps are loose and hanging on there wires but looks good Overall Untested. The band turret turns smothly and all controls are free. Face is nice and all knobs are there. It should be an easy restore and I think it'll be fine. $65 about 50lb
http://webpages.charter.net/brianhill/hp.jpg

Prices do not include shipping. shipping is from 55992
--

Regards
B.H.
Souther, MN USA
Radios- R-5000, NRD525,SP-600,SX-28,Eton E1

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

Brian's Basement
http://webpages.charter.net/brianhill/6.htm

Remove your HAT to reply directly
brianehillHAT@charter.net

2508. 2nd try...3946 KC XTAL to swap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 02:23:24 UTC
From: Smokey <nospamtelegraph@intergate.com>
Message-ID: <129uh4rmbvc14ec@corp.supernews.com>
Source record: 11958

Ok, Ok...I guess no one has a 3 5 4 6 +/- 1 KC crystal they wish to swap, so maybe there is someone out there with ANY FT-243 or Z-9 crystal that falls in the lower 100 KC of 80 or 40 meters they'd like to trade for a brand new 3946 kc crystal? My preferences are 3542 to 3560 or 7030 to 7055 kc . The 3946 crystal is brand, spankin' new and in a Z-9 case with 0.092 pins so it'll work anywhere an FT-243 does. It's a Petersen Radio crystal. Tanks!

Smokey
telegrapher@hotmail.com

2509. Re: 2nd try...3946 KC XTAL to swap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 04:14:45 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <Mr-dnbFTc_PcwgLZnZ2dnUVZ_rGdnZ2d@rcn.net>
Source record: 11959

Smokey wrote:
> Ok, Ok...I guess no one has a 3 5 4 6 +/- 1 KC crystal they wish to swap, so
> maybe there is someone out there with ANY FT-243 or Z-9 crystal that falls
> in the lower 100 KC of 80 or 40 meters they'd like to trade for a brand new
> 3946 kc crystal? My preferences are 3542 to 3560 or 7030 to 7055 kc . The
> 3946 crystal is brand, spankin' new and in a Z-9 case with 0.092 pins so
> it'll work anywhere an FT-243 does. It's a Petersen Radio crystal. Tanks!
>
> Smokey
> telegrapher@hotmail.com

Hi Smokey,

What do you suppose the odds are that someone who is running rock bound on 80m, is going to need the exact rock you have, and have the exact rock you need? Especially given that yours is in the middle of the phone section?

I checked through my FT243's, and unfortunately, they have been thoroughly picked over for 80 an 40m rocks.

Give JAN a call. I am sure that they still have gobs of FT243's in their scrap bin. It couldn't possibly cost more than $25 to get one custom ground to meet your needs.

-Chuck Harris

2510. Re: Hallicrafters SX-101A Restoration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 04:39:17 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <VxJng.2525$ii.1494@newsread3.news.pas.earthlink.net>
Source record: 11960

Hi:

I had a SX-101 IIIA and it was flat black.

73,

Colin K7FM

2511. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 06:09:39 UTC
From: Brian Reay <see@website.invalid>
Message-ID: <DSKng.21368$Z61.4060@newsfe4-win.ntli.net>
Source record: 11961
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

"Jean Darley G1DLL" <g1dll@hotmail.com> wrote in message
news:TUDng.480198$tc.272933@fe2.news.blueyonder.co.uk...
>
> If, like usual, there is no comment from the perpetrator of this thread
> when faced with the truth about something. I will take it that my Ebay
> name has been vindicated on this newsgroup. Sorry is not a word in his
> vocabulary so he usually goes silent instead.

Jean, I've nothing to apologise for. I stirred up interest in the auction, contacted VMARS (check the EMails in circulation) so the true item was known (much more that the original offer), and it appears that a far more sensible bid has been made. I hope the family are happy and I wish the new owner of the B2 set well, whoever he is.

As for the rest, I think is terrible that you seek to use the death of a well liked local amateur to ferment a one sided row that has resulted in one of the BRATS with a police caution for harassment.

I will not comment further here, out of respect for Peter and his family

Brian

2512. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 09:22:24 UTC
From: M0WWS <gareth.paley@gmail.com>
Message-ID: <1151313744.184966.188580@p79g2000cwp.googlegroups.com>
Source record: 11962
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

Brian Reay wrote:
> "Jean Darley G1DLL" <g1dll@hotmail.com> wrote in message
> news:TUDng.480198$tc.272933@fe2.news.blueyonder.co.uk...
>
> I will not comment further here, out of respect for Peter and his family

May I suggest you make no further comment full stop.

2513. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 12:48:36 UTC
From: Spokesman <his@spam.net>
Message-ID: <A-2dndPEX6g6SgLZnZ2dnUVZ_oWdnZ2d@wightman.ca>
Source record: 11963
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

"Brian Reay" <see@website.invalid> wrote in message
news:DSKng.21368$Z61.4060@newsfe4-win.ntli.net...
>
> "Jean Darley G1DLL" <g1dll@hotmail.com> wrote in message
> news:TUDng.480198$tc.272933@fe2.news.blueyonder.co.uk...
> >
> > If, like usual, there is no comment from the perpetrator of this thread
> > when faced with the truth about something. I will take it that my Ebay
> > name has been vindicated on this newsgroup. Sorry is not a word in his
> > vocabulary so he usually goes silent instead.
>
> Jean, I've nothing to apologise for.

You could apologize for being a jerk!

But then, you would still be a jerk,

I stirred up interest in the auction,
> contacted VMARS (check the EMails in circulation) so the true item was
known
> (much more that the original offer), and it appears that a far more
sensible
> bid has been made. I hope the family are happy and I wish the new owner
of
> the B2 set well, whoever he is.
>
> As for the rest, I think is terrible that you seek to use the death of a
> well liked local amateur to ferment a one sided row that has resulted in
> one of the BRATS with a police caution for harassment.
>
> I will not comment further here, out of respect for Peter and his family
>
> Brian
>
>

2514. Re: 2nd try...3946 KC XTAL to swap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 14:56:23 UTC
From: kludge@panix.com
Message-ID: <e7osin$pp7$1@panix2.panix.com>
Source record: 11964

Smokey <nospamtelegraph@intergate.com> wrote:
>Ok, Ok...I guess no one has a 3 5 4 6 +/- 1 KC crystal they wish to swap, so
>maybe there is someone out there with ANY FT-243 or Z-9 crystal that falls
>in the lower 100 KC of 80 or 40 meters they'd like to trade for a brand new
>3946 kc crystal? My preferences are 3542 to 3560 or 7030 to 7055 kc . The
>3946 crystal is brand, spankin' new and in a Z-9 case with 0.092 pins so
>it'll work anywhere an FT-243 does. It's a Petersen Radio crystal. Tanks!

Call ICM and order one for fifteen bucks or so. It's not that big a deal
to get crystals made.

The alternative is that you can skew the crystal you have to a higher
frequency... it's harder to move it lower than to move it higher, though.
But grinding it down with Ajax cleanser is not that hard a thing to do,
especially today when you can just stick it in a little Pierce oscillator
with a frequency counter and see where it's moved to in a second.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2515. Re: 2nd try...3946 KC XTAL to swap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 15:36:31 UTC
From: Smokey <nospamtelegraph@intergate.com>
Message-ID: <129vvk1e102i75@corp.supernews.com>
Source record: 11965

Jeez...I can get crystals; why are you guys so defensive?. I'm simply looking for someone whose got one to swap that is interested in one I don't need.

By the way...if you are paying $15 to $25 for crystals you are not shopping very wisely.

I'll worry about my crystal issues/ I don't need lectures.

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message news:Mr-dnbFTc_PcwgLZnZ2dnUVZ_rGdnZ2d@rcn.net...
> Smokey wrote:
> > Ok, Ok...I guess no one has a 3 5 4 6 +/- 1 KC crystal they wish to swap, so
> > maybe there is someone out there with ANY FT-243 or Z-9 crystal that falls
> > in the lower 100 KC of 80 or 40 meters they'd like to trade for a brand new
> > 3946 kc crystal? My preferences are 3542 to 3560 or 7030 to 7055 kc . The
> > 3946 crystal is brand, spankin' new and in a Z-9 case with 0.092 pins so
> > it'll work anywhere an FT-243 does. It's a Petersen Radio crystal. Tanks!
> >
> > Smokey
> > telegrapher@hotmail.com
>
> Hi Smokey,
>
> What do you suppose the odds are that someone who is running rock bound on
> 80m, is going to need the exact rock you have, and have the exact rock you
> need? Especially given that yours is in the middle of the phone section?
>
> I checked through my FT243's, and unfortunately, they have been thoroughly
> picked over for 80 an 40m rocks.
>
> Give JAN a call. I am sure that they still have gobs of FT243's in their
> scrap bin. It couldn't possibly cost more than $25 to get one custom
> ground to meet your needs.
>
> -Chuck Harris

2516. FA: Another Nice Johnson Viking 250W Matchbox Tuner w/ coupler

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 15:38:51 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <MoSdnbriqcQEYgLZnZ2dnUVZ_oydnZ2d@comcast.com>
Source record: 11966

http://cgi.ebay.com/Another-Nice-Johnson-Viking-250W-Matchbox-Tuner_W0QQitemZ150002449032QQihZ005QQcategoryZ48711QQtcZphotoQQssPageNameZWDVWQQrdZ1QQcmdZViewItem

2517. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 17:07:36 UTC
From: The Magnum <magnum@mag2781.freeserve.co.uk>
Message-ID: <44a0148b$0$8848$834e42db@reader.greatnowhere.com>
Source record: 11967
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

"Dave X" <radio.ham@lycos.co.uk> wrote in message
news:1151250264.516413.162020@c74g2000cwc.googlegroups.com...

You're always boasting about.. // Blah.. blah... blah... blah //

** Shut up Gareth Alun Evans, you are indeed, a pathetic jealous fool.**

I for one have never heard Brian "Boasting" about money. Are you bitter
because you have reached a point in your life yourself where you know you
aren't going any further, are unemployed/unemployable and live either in a
rented flat or council house you will never own and will never be able to
have cash to spend on a whim? Was I correct in my assumption that to make
ends meet , you rummage in the bins of your neighbours to find "copper
wire"?

Is it because you never amounted to much and when you shove off this mortal
coil, no one will really miss you?

Boo hoo, poor Gareth...a pathetic figure of a man...

Graham
--
-.-. -... / .-. .- -.. .. ---

Radio is only a Hobby. Don't let it rule your life...

73/51 - Graham, 26-Golf Charlie-19 (www.open-channel.co.uk)

2518. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 17:12:58 UTC
From: The Magnum <magnum@mag2781.freeserve.co.uk>
Message-ID: <44a015cc$0$8846$834e42db@reader.greatnowhere.com>
Source record: 11968
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

"We Are Devo!" <devo.usenet@NOSPAMgooglemail.com> wrote in message
news:xn0enwi43a49r8001@news.zen.co.uk...
> On 25/06/2006 at 16:23:09 M3OSN Brian Reay wrote:
>
> > Seems VERY under bid and from a silent key sale. Seems wrong the
> > widow should be ripped off when it goes for only £1000
>
> Can you _prove_ that?

It says the auction end price was £1,776. It may be under priced or it may be the market price.. I don't know, so was someone genuine blocked from making a bid? Armed with that information they may have a valid point... otherwise how come they never bid on it themselves if it was so valuable.. or did they?

```
Graham
--
-.-. -... / .-. .- -.. .. ---

Radio is only a Hobby. Don't let it rule your life...

73/51 - Graham, 26-Golf Charlie-19 (www.open-channel.co.uk)
```

2519. AR 88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 17:24:56 UTC
From: aalaan@tpg.com.au
Message-ID: <44A01868.13332BF8@tpg.com.au>
Source record: 11969

Wanted. A nice example of this fabulous RCA wartime receiver. Would really like the version with the S-meter but maybe that's too optimistic! Will make do with the D or the LF!

Reply on here. I am in Australia, so will not have to use a C5 to move it!

2520. Re: Help Please to identify this old ex WD "Receiver"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 17:38:06 UTC
From: anon <jwwells@paygi.co.uk>
Message-ID: <va60a2p76n803u7p2lpndcipsfj4vfofkk@4ax.com>
Source record: 11970

In article <C0C0B52E96684D5CB@192.168.1.23>,
chris+news@suslowicz.org (Chris Suslowicz) in
rec.radio.amateur.boatanchors writ:

>
>"ron_ayling" wrote:
>
>>Hi, I've recently purchased what looks like an old Ex WD unit, with no
>>identity plates, and I'd really like to identify it, I'm sure its a
>>receiver though it could be a converter of some description, quite
>>large front panel 280 by 170mm 300mm deep, centre left of the front
>>panel are three controls marked Aerial RF and Oscillator, each having a
>>little window that clicks round 0 to 9, to the right is a paxolin
>>panel with test points marked V1 to V10, bottom of panel sockets left
>>to right marked RF input, Output, Power Input, Gain control, inside the
>>three front panel controls connect to what looks like a front end box
>>which held two valves marked VR138 and VR137, there are then six IF
>>cans with a single coil inside and six valve holders alongside marked
>>VR65...
>
>With those valves, it's ex-RAF, probably late WW2 to 1950s vintage.
>
>VR137 is an EC52 low power VHF transmitting triode on B9G base.
>VR138 is unlisted in anything I have to hand, unfortunately.
>VR65 is an SP61 pentode (100MHz max frequency) on Maxda Octal base.
>
>The EC52 is capable of 7 watts and 300MHz, so it's a transceiver
>or transponder of some sort, I'd guess. (Possibly IFF?)
>

Dunno, can't remember ever seeing one of those as a power amp.
Usually they were the local oscillator for VHF kit. I don't recognise
the stuff as described, but the Gee nav receiver had a similar valve
line-up if my memory is right. The main chassis was the R1355, with
6? SP61 IF amps, and the RF26/7 plugins were EF54 RF, EF54 Mixer, EC52
LO. Suggest a repackaged Gee rx to the OP. Tuned 20-70 Mc/s, IF
7Mc/s, again trusting my memory.

R1355 wasn't much use for anything, save that the RF26/7 units were
stripped down for the very well made 2 gang and single gang 75pf
tuning caps, and the Muirhead epicyclic drive. Many amateurs bought
one of the RF2?-25 plugins for a lifetime's supply of 30 pf beehive
trimmers, I'll be leaving half a dozen beehives to my heirs.

j.

2521. Re: B2 spy set o n Ebay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 17:48:48 UTC
From: The Magnum <magnum@mag2781.freeserve.co.uk>
Message-ID: <44a01e32$0$8845$834e42db@reader.greatnowhere.com>
Source record: 11971
Cross-posted to: uk.radio.amateur,rec.radio.amateur.boatanchors

"We Are Devo!" <devo.usenet@NOSPAMgooglemail.com> wrote in message
news:xn0enxwlk18jplj004@news.zen.co.uk...
> On 26/06/2006 at 18:12:58 The Magnum wrote:
>
> > It says the auction end price was £1,776.
>
> Which means the widow was not ripped off!
> Or was there another agenda from M3OSN, as now we know the seller and
> he have previous, dontcha just love a mystery? ;-)
>
> nnn

Yes, there is something most definitely on the boil. Somehow though I find myself lacking in interest to pursue it ;o)

Graham
--
-.-. -... / .-. .- -.. .. ---

Radio is only a Hobby. Don't let it rule your life...

73/51 - Graham, 26-Golf Charlie-19 (www.open-channel.co.uk)

2522. National NC-183D HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-26 23:07:42 UTC
From: ritchi50@optonline.net
Message-ID: <45q0a2drthqgp9p5ga77losrequ95lr4gg@4ax.com>
Source record: 11972

Hi
I just got a National NC-183D Receiver
It was sitting for a few years.
I turned it on and it seems the RF gain is low.
As you turn up the RF gain nothing is heard til you
get up to to the number 8 on dial.
So no receive until you turn dial up to 8 and I turn it up to 10,
I hear signals on AM SSB fine. But need to get the RF gain higher
so signals come in stronger.
The glass tubes seem to be on.
Can it be the tubes or something else?
It seems to receive all bands but 40 Meters.
Thanks for reading
Rich NJ

2523. Speaking of XTALS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 02:32:49 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <3N0og.25871$gv2.1067@bignews3.bellsouth.net>
Source record: 11973

Just got a Heath Sixer. I built on way back when (in the olden days). I need a 8.400 mc FT243 Crystal. I will swap your one for my two. 7.045 and 7.050 Let me know. Charles

2524. KENWOOD SOFTWARE / MOST RADIOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 06:02:20 UTC
From: Jay <jay611j@yahoo.com>
Message-ID: <1151388140.351668.270670@m73g2000cwd.googlegroups.com>
Source record: 11974

I HAVE 10 COPIED "BURNED" CDS OF A TON OF KENWOOD PROGRAMS, WILL PROGRAM MOST HANDHELDS AND MOBILES. IF YOU HAVE EBAY, LET ME KNOW AND I WILL SET UP AN AUCTION. MY EBAY ID IS: EEE_LIGHTS EBAY KEEPS REMOVING THEM SO ITS FIRST COME FIRST SERVE. $25 PER CD. THANKS GUYS!

2525. Re: Speaking of XTALS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 12:19:54 UTC
From: k5dh@raytheon.com
Message-ID: <Kn9og.1$Qu1.0@dfw-service2.ext.ray.com>
Source record: 11975

Charles,

There's an 8.400 mc crystal on eBay right now:

http://cgi.ebay.com/8400KC-CRYSTAL-FOR-6-METERS_W0QQitemZ9741742906QQihZ008QQcategoryZ4671QQrdZ1QQcmdZViewItem

Item number is 9741742906 in case that link messes up.

73,
Dean K5DH

In article <3N0og.25871$gv2.1067@bignews3.bellsouth.net>, k4qzo@bellsouth.net says...
>
>Just got a Heath Sixer. I built on way back when (in the olden days). I
>need
>a 8.400 mc FT243 Crystal. I will swap your one for my two. 7.045 and 7.0
>50
>Let me know. Charles
>
>

2526. Re: National NC-183D HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 13:30:49 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <44A13309.5050505@adelphia.net>
Source record: 11976

Rich,
Having restored both an NC-183 and a "D", I found that re-capping was mandatory in both cases. Its not a bad task, given that these receivers are fairly open and accessible, below the chassis. I found that the electrolytics in the power supply and the audio stages were either totally shot or leaking badly. I'd also suggest checking all the tubes. One or two weak ones can certainly degrade the whole receiver. If an alignment is found to be necessary, note that the front-end inductors in these rigs are not easily tuned; they use mechanically repositioned loops (the book explains all). Finally, I highly recommend running the set on 110v rather than a higher line voltage. The power xformers in both my 183's get (I think)abnormally hot above 120v. In fact, I run the entire collection of boatanchor rigs via one of two 15A variacs installed in the ops room. Its quite amazing the drop in temp rise of all the equipment and I'm convinced that their longevity has been increased.

2527. Re: KENWOOD SOFTWARE / MOST RADIOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 13:45:56 UTC
From: YT <yt@yt.com>
Message-ID: <oEaog.29291$VE1.7987@newssvr14.news.prodigy.com>
Source record: 11977

Ebay removes your auctions because you are a pirate and don't know how to use the caps lock...

Jay611j@yahoo.com , hmmm you ARE the same piece of shit that has been copying the BAMA manuals and selling them on Ebay.

How much more of a loser could you possibly be? Why don't you get a real job like selling drugs or your plasma.

Even collecting aluminum on the side of a road would be more respectable than what you have been doing.

You are scum.

"Jay" <jay611j@yahoo.com> wrote in message news:1151388140.351668.270670@m73g2000cwd.googlegroups.com...
>I HAVE 10 COPIED "BURNED" CDS OF A TON OF KENWOOD PROGRAMS, WILL
> PROGRAM MOST HANDHELDS AND MOBILES. IF YOU HAVE EBAY, LET ME KNOW AND I
> WILL SET UP AN AUCTION. MY EBAY ID IS: EEE_LIGHTS EBAY KEEPS REMOVING
> THEM SO ITS FIRST COME FIRST SERVE. $25 PER CD. THANKS GUYS!
>

2528. Re: KENWOOD SOFTWARE / MOST RADIOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 14:11:29 UTC
From: Jay <jay611j@yahoo.com>
Message-ID: <1151417489.643571.214830@75g2000cwc.googlegroups.com>
Source record: 11978

YT wrote:
> Ebay removes your auctions because you are a pirate and don't know how to
> use the caps lock...
>
> Jay611j@yahoo.com , hmmm you ARE the same piece of shit that has been
> copying the BAMA manuals and selling them on Ebay.
>
> How much more of a loser could you possibly be? Why don't you get a real job
> like selling drugs or your plasma.
>
> Even collecting aluminum on the side of a road would be more respectable
> than what you have been doing.
>
> You are scum.

No it is all on one data cd and no I don't sell all that other crap,
if you guys don't need any programs fine, just don't be so rude. I see
why my ham buddies don't join these groups.
>
>
>
>
>
> "Jay" <jay611j@yahoo.com> wrote in message
> news:1151388140.351668.270670@m73g2000cwd.googlegroups.com...
> >I HAVE 10 COPIED "BURNED" CDS OF A TON OF KENWOOD PROGRAMS, WILL
> > PROGRAM MOST HANDHELDS AND MOBILES. IF YOU HAVE EBAY, LET ME KNOW AND I
> > WILL SET UP AN AUCTION. MY EBAY ID IS: EEE_LIGHTS EBAY KEEPS REMOVING
> > THEM SO ITS FIRST COME FIRST SERVE. $25 PER CD. THANKS GUYS!
> >

2529. FA: COLLINS RADIO COMPANY 0-500 MILLIAMPERE PANEL METER>NR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 14:12:07 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1151417527.689625.191030@y41g2000cwy.googlegroups.com>
Source record: 11979
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000836355&ssPageName=STRK:MESE:IT&ih=012

2530. FA: @$66>SWAN 117XC POWER SUPPLY and SPEAKER for 500CX 350 700CX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 14:13:25 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1151417605.844963.197550@y41g2000cwy.googlegroups.com>
Source record: 11980
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000837814&ssPageName=STRK:MESE:IT&ih=012

2531. FA: @$10> E.F.JOHNSON #250-20 1KW LOW PASS FILTER w/CLAMP>Neat-O

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 14:14:42 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1151417682.834552.5730@m73g2000cwd.googlegroups.com>
Source record: 11981
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000837852&ssPageName=STRK:MESE:IT&ih=012

2532. FA: @$10>ONE(1) CERAMIC BASED 803 RF/AUDIO VACUUM RADIO TUBE>NR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 14:15:50 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1151417750.487923.201170@p79g2000cwp.googlegroups.com>
Source record: 11982
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000837824&ssPageName=STRK:MESE:IT&ih=012

2533. Re: KENWOOD SOFTWARE / MOST RADIOS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 14:32:15 UTC
From: Jay <jay611j@yahoo.com>
Message-ID: <1151418735.128908.41670@i40g2000cwc.googlegroups.com>
Source record: 11983

I am 70 years old and retired Navy. I don't need to sit here and
listen
to you little boys yell back and forth so save it..

2534. FS Drake SL-300 CW Filter for the TR7/R7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 15:56:23 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <iycog.4011$PO.287@dukeread03>
Source record: 11984

FS New in the Box Drake SL-300 Filter. This is the 300hz CW Filter for the Drake TR7 or R-7.
Also included is the Instruction Sheet. Price is $50 plus shipping. Thanks,
Charlie Hugg, K5MBX

2535. SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 15:58:47 UTC
From: caheaton@netzero.net
Message-ID: <1151423927.624377.232040@u72g2000cwu.googlegroups.com>
Source record: 11985

First, my thank you's are in order to all who have answered my posts concerning this amplifier...I have not yet fired it up, but I'm getting there! (Taking it easy and following the good advice I've received). Anyway, I've browsed the Heathkit manual and their instructions for tuning the amp seem rather complicated....they tend to focus on tuning for output and very specific plate and grid currents. Would it be safe for me to instead use the following procedure (which is likely to get me to the same point, but is easier to remember....it's the technique we used t for the old club amplifier):

1) Turn on amplifier (of course) and allow it to warm up.
2) Set exciter for 80 watts output on cw (amp is supposed to take 100 watts, but I want to be on the safe side).
3) Set pulsed tuner aid so that I am running about a 25% duty cycle (average power into amp will be 80 watts peak, but only 20 watts average).
4) Set amp tune and plate controls to suggested starting points.
5) Switch amp out of bypass.
6) Tune amp "Load" for max power out, adjust "Tune" to dip plate current, check grid and plate currents.
7) Increase pulsed exciter power gradually while repeating step 6.
7) Repeat step 7 until desired power out is achieved (keeping in mind that I need to stay well within allowed grid and plate currents).

In a nutshell, that's how I remember tuning our club amp (although it was near 20 years ago when I last tuned one.) Does this sound about right? It seems much faster than the steps outlined by Heathkit and safer too...also, would there be any problems with my signal if I keep the exciter power fairly low...say at around 50 to 80 watts rather than the 100 watts specified? (Granted, my output power will be lower, but that is fine...especially while I'm still just testing the amp and if any RFI will be generated by the amp.)
Thanks a bunch!
Craig KB8FGC

2536. FOR SALE Yaesu FT 920

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 19:29:17 UTC
From: lou.de.beer@general-net.com
Message-ID: <39mdnUE8dO5FGDzZnZ2dnUVZ_tydnZ2d@pghconnect.com>
Source record: 11986

FT 920 HF/6 meter transceiver in very nice condition with three(3) installed IRAD filters,MH-31 mic,original manual and power cord..there is a scratch on the top cover..$935.00 plus packing and shipping..

2537. FA: Very Clean Yaesu FL-2000F Amplifier with 10 Meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 19:30:49 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <062dndWybYayGjzZnZ2dnUVZ_oKdnZ2d@comcast.com>
Source record: 11987

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=160002291239&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2538. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 20:36:12 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606271625250.1618@panix1.panix.com>
Source record: 11988

On Tue, 27 Jun 2006, caheaton@netzero.net wrote:

> First, my thank you's are in order to all who have answered my posts
> concerning this amplifier...I have not yet fired it up, but I'm getting
> there! (Taking it easy and following the good advice I've received).
> Anyway, I've browsed the Heathkit manual and their instructions for
> tuning the amp seem rather complicated....they tend to focus on tuning
> for output and very specific plate and grid currents. Would it be safe
> for me to instead use the following procedure (which is likely to get
> me to the same point, but is easier to remember....it's the technique
> we used t for the old club amplifier):
>
> 1) Turn on amplifier (of course) and allow it to warm up.
> 2) Set exciter for 80 watts output on cw (amp is supposed to take 100
> watts, but I want to be on the safe side).
> 3) Set pulsed tuner aid so that I am running about a 25% duty cycle
> (average power into amp will be 80 watts peak, but only 20 watts
> average).

I might even forget the pulser, and just use pure CW and start at 20 watts
of pure CW until you get the feel of "amp on" vs. "amp off" and the
effect of tuning.

> 4) Set amp tune and plate controls to suggested starting points.
> 5) Switch amp out of bypass.
> 6) Tune amp "Load" for max power out, adjust "Tune" to dip plate
> current, check grid and plate currents.

I would recommend setting the loading control far CCW to start (i.e. low),
and tune the plate for maximum RF output. You may or may not see much of
a "dip" in plate current as you go through resonance (depending on what
"class" the amp is really running in), but you should see RF output go
from zero to something high.

> 7) Increase pulsed exciter power gradually while repeating step 6.
> 7) Repeat step 7 until desired power out is achieved (keeping in mind
> that I need to stay well within allowed grid and plate currents).

Another issue you left out but you need to watch is what the SWR is
between the amplifier and its load. Quite a few of us (including me) use
an antenna tuner between our rigs and the transmission line. You almost
don't care what the SWR is between the tuner and the antenna, but on the
coax between the rig and the antenna tuner, you better be low (i.e. SWR
2:1 or lower, depending on the rig) instead of high (i.e. 3:1 or more)
because that reflected power will end up being dissipated in the
tube/heatsink. And, another thing: once I was a little off resonance on my

SB-230 and after transmitting for 1-2 minutes, the overtemp relay kicked in and put the amp into bypass until the heatsink cooled off (this will take a few more minutes, maybe less if you put a small fan on it) at which time the bypass kicked off and I had power again (leave all the switches on). So, you have to watch your plate resonance. If you raise loading, always recheck plate resonance.

> In a nutshell, that's how I remember tuning our club amp (although it
> was near 20 years ago when I last tuned one.) Does this sound about
> right? It seems much faster than the steps outlined by Heathkit and
> safer too...also, would there be any problems with my signal if I keep
> the exciter power fairly low...say at around 50 to 80 watts rather than
> the 100 watts specified?

Not a bad idea until you get a feel for how the amplifier behaves in tuning, how your lights dim on voice peaks, whether your circuit breakers/fuses blow when you talk up the amp (have a flashlight handy at night?), etc.

> (Granted, my output power will be lower, but
> that is fine...especially while I'm still just testing the amp and if
> any RFI will be generated by the amp.)
> Thanks a bunch!
> Craig KB8FGC
>
>

2539. Arrl Handbooks, QST's & Publications FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-27 23:40:33 UTC
From: David Robbins <w4idx@earthlink.net>
Message-ID: <Rljog.2423$NP4.38@newsread1.news.pas.earthlink.net>
Source record: 11989
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.swap

ARRL Handbooks For Sale

1934 Hardbound ARRL Radio Handbook in excellent condition $40

1937 Softbound ARRL Radio Handbook in Excellent condition tap at top and bottom of spine place many years ago for protection but not needed. Book in near mint condition $40

many other ARRL publications, Handbooks and complete set of QST 1924 to present available for sale.

Prices include media USPS rate

Send me your wants and needs.

David,
W4IDX

2540. Plate meter for Drake L5-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 01:15:55 UTC
From: K5VSE <k5vse@earthlink.net>
Message-ID: <fLkog.3482$ii.2841@newsread3.news.pas.earthlink.net>
Source record: 11990

Desperately need a plate meter for my Drake L4-B that followed me home a few months ago. Can still tune it with grid current and W4 watt meter, as I've been around this racket for over 50 years.

Thanks for any help you guys can offer

K5VSE/Mike

--
Formerly WB6VSE, Senior Tech. Amateur Division
SBE/Linear Systems, Watsonville, CA
Pupule384 On 3922 Nightly
WEB Site: http://members.tripod.com/~sjsharks/index.html
Restoring and using Drake: Radios, TR-4, TR-4C, ,RV-4C,
Drake Twins: "C" line, L4-B, and Henry 2KD-5
APA 220, USS Okanogan, LSD31, USS Point Defiance
All email scanned with Norton 2006
"In God We Trust"

2541. Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 02:25:05 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <2cidnQ7So4AfdTzZnZ2dnUVZ_oKdnZ2d@velocitywest.com>
Source record: 11991
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Hello, folks.

I couple of weeks back, I posted here about an old BC-348Q I had started work on. So far, I have:

a) replaced the tubes (found one open filament and some weak tubes)
b) rewired the filaments (including errors introduced by a past owner)
c) recapped the set
d) found several bad resistors, leading me to re-resistor the set
e) repaired the BFO
f) replaced mouse-eaten wires
g) dismanted the "dead" filter crystal, soaked/cleaned it in alcohol, and reassembled it
h) replaced intermittent BFO and Filter switches
g) aligned the set, as per the service manual. (alignment was way off...apparently somebody went around "adjusting" slugs and caps helter-skelter.)

Nifty set, and it seems to work fairly well now, from one end of its span to the other. I do have a few observations and questions I wonder if you'd comment on.

1) I notice some apparent variation in sensitivity from band to band. Is this normal, or am I looking at the possibility of leaky caps inside of the RF compartments? (If the latter, I may just let this be for now. I don't relish the idea of trying to get those rf boxes out of the set!)

2) Tracking is a little bit off as far as dial calibration, despite repeated attempts at alignment. I wouldn't expect digital frequency display accuracy, but is this typical of this set?

3) The crystal filter works, but the insertion loss is significant. Am I still looking at a crystal that is not quite up to snuff? Should I try having a new crystal ground and install that instead? Or, is this normal? ---Side note: Why is the crystal element so darned thick? I have 32khz realtime clock crystals in the junkbox that are slivers compared to this 915khz filter crystal....and that filter crystal has got to be an 1/8 thick!)

4) I have been running the set from bench supplies, and would now like to build a power supply module to fit where the dynamotor used to go. I have been running the set with 150 volts on the B+. Somewhere I read that I should not exceed 200 volts. What is the appropriate plate supply for this radio?

Thanks for the help.

Pete
AC7ZL

email is
hpf (atsign) gainbroadband (dot) com

2542. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 02:44:24 UTC
From: k5dh@qsl.net
Message-ID: <fOmdnSc1PqmVcDzZnZ2dnUVZ_vKdnZ2d@centurytel.net>
Source record: 11992
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Pete,

Sounds like all of your efforts are paying off! Lots of work,
but it had to be done.

The original DM-28 dynamotor put out +220 VDC for the plates.
Sounds to me like it's OK to exceed 200 VDC. Running the set
about 70 Volts low on plate voltage could account for the low
sensitivity.

I have an all-original BC-348-R that I picked up at a recent
hamfest. It's complete and in nice shape, but it's missing
the dynamotor. I need to locate one because once I have the
set restored and working, it's going aboard our Museum's B-17
Flying Fortress (which means it has to run on 28 VDC). Any
leads will be appreciated. I'm also in need of a BC-348-R
manual. Apparently the "R" model is different from all of
the previous models, although I don't have a clue how.

73,
Dean K5DH

In article <2cidnQ7So4AfdTzZnZ2dnUVZ_oKdnZ2d@velocitywest.com>,
noemail@please.com says...
>
>Hello, folks.
>
>I couple of weeks back, I posted here about an old BC-348Q I had started
>work on. So far, I have:
>
>a) replaced the tubes (found one open filament and some weak tubes)
>b) rewired the filaments (including errors introduced by a past owner)
>c) recapped the set
>d) found several bad resistors, leading me to re-resistor the set
>e) repaired the BFO
>f) replaced mouse-eaten wires
>g) dismanted the "dead" filter crystal, soaked/cleaned it in alcohol,
>and reassembled it
>h) replaced intermittent BFO and Filter switches
>g) aligned the set, as per the service manual. (alignment was way
>off...apparently somebody went around "adjusting" slugs and caps
>helter-skelter.)
>
>Nifty set, and it seems to work fairly well now, from one end of its
>span to the other. I do have a few observations and questions I wonder

>if you'd comment on.
>
>1) I notice some apparent variation in sensitivity from band to band. Is
>this normal, or am I looking at the possibility of leaky caps inside of
>the RF compartments? (If the latter, I may just let this be for now. I
>don't relish the idea of trying to get those rf boxes out of the set!)
>
>2) Tracking is a little bit off as far as dial calibration, despite
>repeated attempts at alignment. I wouldn't expect digital frequency
>display accuracy, but is this typical of this set?
>
>3) The crystal filter works, but the insertion loss is significant. Am I
>still looking at a crystal that is not quite up to snuff? Should I try
>having a new crystal ground and install that instead? Or, is this
>normal? ---Side note: Why is the crystal element so darned thick? I have
>32khz realtime clock crystals in the junkbox that are slivers compared
>to this 915khz filter crystal....and that filter crystal has got to be
>an 1/8 thick!)
>
>4) I have been running the set from bench supplies, and would now like
>to build a power supply module to fit where the dynamotor used to go. I
>have been running the set with 150 volts on the B+. Somewhere I read
>that I should not exceed 200 volts. What is the appropriate plate supply
>for this radio?
>
>Thanks for the help.
>
>Pete
>AC7ZL
>
>email is
>hpf (atsign) gainbroadband (dot) com

2543. Re: Hallicrafters SX-101A Restoration Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 04:02:03 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <7kv3a215s4pvb0q3obnsacjl4rslfe66le@4ax.com>
Source record: 11993

On Sun, 25 Jun 2006 14:13:56 -0400, "Jim Barnard" <jbarnard@ftc-i.net>
wrote:

>I am in the processing of restoring a Hallicrafters SX-101A model MKIIIA.
>
>The big black dial bezel on this radio has a smooth flat black finish. I all
>the pictures that I have examined on the Internet, the bezel has a black
>wrinkled finish. In disassembling the bezel from the front panel, it looks
>like this was original because none of green painted on "screw seals"
>appeared disturbed.
>
>Is this correct for this model or has someone done a masterful refinishing
>job at some point in the past?
>
Early models of the 101 including the straight 101 had a flat black
bezel. Only the later models had the crinkle finish.
I'd have to go out and look but as I recall the 101A and the MKIII
have a number of differences including the bezel finish, frequency
coverage, and main tuning knob.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

>Thanks for any suggestions/comments.
>
>Jim
>

2544. Sorry, it an L4-B!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 06:46:47 UTC
From: K5VSE <k5vse@earthlink.net>
Message-ID: <rBpog.13838$o4.1685@newsread2.news.pas.earthlink.net>
Source record: 11844

Guess I better learn to read before posting!

Thanks for the understanding

Mike/K5VSE

Formerly WB6VSE, Senior Tech. Amateur Division
SBE/Linear Systems, Watsonville, CA
Pupule384 On 3922 Nightly
WEB Site: http://members.tripod.com/~sjsharks/index.html
Restoring and using Drake: Radios, TR-4, TR-4C, ,RV-4C,
Drake Twins: "C" line, L4-B, and Henry 2KD-5
APA 220, USS Okanogan, LSD31, USS Point Defiance
All email scanned with Norton 2006
"In God We Trust"

2545. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 11:39:30 UTC
From: August Johnson <ajohn_son@ubvri.net>
Message-ID: <12a4qjhsi3omo05@corp.supernews.com>
Source record: 11845
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Hi Dean,

http://www.kg7bz.net/Manuals/BC-348/TO%2012R2-3BC-112.pdf

Covers the K, L and R versions.

73,
August Johnson KG7BZ

"-=H=-" <k5dh@qsl.net> wrote in message
news:fOmdnSc1PqmVcDzZnZ2dnUVZ_vKdnZ2d@centurytel.net...
> Pete,
>
> I have an all-original BC-348-R that I picked up at a recent
> hamfest. It's complete and in nice shape, but it's missing
> the dynamotor. I need to locate one because once I have the
> set restored and working, it's going aboard our Museum's B-17
> Flying Fortress (which means it has to run on 28 VDC). Any
> leads will be appreciated. I'm also in need of a BC-348-R
> manual. Apparently the "R" model is different from all of
> the previous models, although I don't have a clue how.
>
> 73,
> Dean K5DH

2546. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 12:29:17 UTC
From: k5dh@raytheon.com
Message-ID: <xCuog.1$Wy1.0@dfw-service2.ext.ray.com>
Source record: 11846
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Hi August,

Wow! Thanks for making the manual available! I downloaded
a copy to my computer just now. I'll burn it to a CD later.

Thanks and 73!
Dean K5DH

In article <12a4qjhsi3omo05@corp.supernews.com>, ajohn_son@ubvri.net says...
>
>Hi Dean,
>
>http://www.kg7bz.net/Manuals/BC-348/TO%2012R2-3BC-112.pdf
>
>Covers the K, L and R versions.
>
>73,
>August Johnson KG7BZ
>
>"-=H=-" <k5dh@qsl.net> wrote in message
>news:fOmdnSc1PqmVcDzZnZ2dnUVZ_vKdnZ2d@centurytel.net...
>> Pete,
>>
>> I have an all-original BC-348-R that I picked up at a recent
>> hamfest. It's complete and in nice shape, but it's missing
>> the dynamotor. I need to locate one because once I have the
>> set restored and working, it's going aboard our Museum's B-17
>> Flying Fortress (which means it has to run on 28 VDC). Any
>> leads will be appreciated. I'm also in need of a BC-348-R
>> manual. Apparently the "R" model is different from all of
>> the previous models, although I don't have a clue how.
>>
>> 73,
>> Dean K5DH
>
>

2547. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 13:01:46 UTC
From: W4LM <larrymoss@citcom.net>
Message-ID: <e7tujt$9ft$1@news04.infoave.net>
Source record: 11847

Craig,
If it were me I would follow the Heath Kit instructions. I built that amplifier in 1976, still have it. I have run it at 500 ma for many years with it still putting out max power. I have had to replace the power supply filter capacitors, other than than been a good 600 watts output amplifier. While it might take a little longer to tune up, once you know what the setting should be for a given frequency, you then can preset those and save yourself alot of time.
Larry/W4LM

<caheaton@netzero.net> wrote in message
news:1151423927.624377.232040@u72g2000cwu.googlegroups.com...
> First, my thank you's are in order to all who have answered my posts
> concerning this amplifier...I have not yet fired it up, but I'm getting
> there! (Taking it easy and following the good advice I've received).
> Anyway, I've browsed the Heathkit manual and their instructions for
> tuning the amp seem rather complicated....they tend to focus on tuning
> for output and very specific plate and grid currents. Would it be safe
> for me to instead use the following procedure (which is likely to get
> me to the same point, but is easier to remember....it's the technique
> we used t for the old club amplifier):
>
> 1) Turn on amplifier (of course) and allow it to warm up.
> 2) Set exciter for 80 watts output on cw (amp is supposed to take 100
> watts, but I want to be on the safe side).
> 3) Set pulsed tuner aid so that I am running about a 25% duty cycle
> (average power into amp will be 80 watts peak, but only 20 watts
> average).
> 4) Set amp tune and plate controls to suggested starting points.
> 5) Switch amp out of bypass.
> 6) Tune amp "Load" for max power out, adjust "Tune" to dip plate
> current, check grid and plate currents.
> 7) Increase pulsed exciter power gradually while repeating step 6.
> 7) Repeat step 7 until desired power out is achieved (keeping in mind
> that I need to stay well within allowed grid and plate currents).
>
>
> In a nutshell, that's how I remember tuning our club amp (although it
> was near 20 years ago when I last tuned one.) Does this sound about
> right? It seems much faster than the steps outlined by Heathkit and
> safer too...also, would there be any problems with my signal if I keep
> the exciter power fairly low...say at around 50 to 80 watts rather than
> the 100 watts specified? (Granted, my output power will be lower, but
> that is fine...especially while I'm still just testing the amp and if

> any RFI will be generated by the amp.)
> Thanks a bunch!
> Craig KB8FGC
>

2548. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 13:26:02 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <_oudnYuH6-vwHj_ZnZ2dnUVZ_qadnZ2d@comcast.com>
Source record: 11848

Craig...At one time I had 4 SB230's
Now I have one on hf, and one converted to 6 meters.
Either tune by the book, or tune for maximum output....either way, just do it fast.
The only big mistake to your steps I can see is not to start at 80 watts....that is close to full drive.
I would say to start at around 20 watts.
Make SURE the SWR that the amp sees is reasonable. ...less than 1.8:1 or so....If you have a tuner in that path, make sure it can handle the power....nothing MFJ!!!

Key down your rig while watching the amps' RF output and spin the plate knob quickly each way to find a 'kick' or peak in output. At 20 watts drive, I'd expect 150 or so watts out. Stop transmitting, and wait 5 or 10 seconds. Now is the part that you only learn from experiance....it'd be nice if you were doing it with a TS520's 6146 final....instead of an unobtanium 8873....But....
you need to transmit, and tune the load control while simultaneously juggling the plate control. All the while looking at the wattmeter for more output. At some point, rotating the load and peaking with the plate will NOT end up in more output. That is where you stop.
Now you can increase power from the rig to whatever you want...but the load and plate will have to be 'touched up' again with the increased drive.
Pulsers are kind of a waste. Someone who has used an amp for a while should be able to tune it up in 2 or 3 three second transmissions. If you are playing with knobs while key down for 15 to 20 seconds, you shouldn't own an amp!!
...Dave

<caheaton@netzero.net> wrote in message
news:1151423927.624377.232040@u72g2000cwu.googlegroups.com...
> First, my thank you's are in order to all who have answered my posts
> concerning this amplifier...I have not yet fired it up, but I'm getting
> there! (Taking it easy and following the good advice I've received).
> Anyway, I've browsed the Heathkit manual and their instructions for
> tuning the amp seem rather complicated....they tend to focus on tuning
> for output and very specific plate and grid currents. Would it be safe
> for me to instead use the following procedure (which is likely to get
> me to the same point, but is easier to remember....it's the technique
> we used t for the old club amplifier):
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> 1) Turn on amplifier (of course) and allow it to warm up.
> 2) Set exciter for 80 watts output on cw (amp is supposed to take 100
> watts, but I want to be on the safe side).
> 3) Set pulsed tuner aid so that I am running about a 25% duty cycle

> (average power into amp will be 80 watts peak, but only 20 watts
> average).
> 4) Set amp tune and plate controls to suggested starting points.
> 5) Switch amp out of bypass.
> 6) Tune amp "Load" for max power out, adjust "Tune" to dip plate
> current, check grid and plate currents.
> 7) Increase pulsed exciter power gradually while repeating step 6.
> 7) Repeat step 7 until desired power out is achieved (keeping in mind
> that I need to stay well within allowed grid and plate currents).
>
>
> In a nutshell, that's how I remember tuning our club amp (although it
> was near 20 years ago when I last tuned one.) Does this sound about
> right? It seems much faster than the steps outlined by Heathkit and
> safer too...also, would there be any problems with my signal if I keep
> the exciter power fairly low...say at around 50 to 80 watts rather than
> the 100 watts specified? (Granted, my output power will be lower, but
> that is fine...especially while I'm still just testing the amp and if
> any RFI will be generated by the amp.)
> Thanks a bunch!
> Craig KB8FGC
>

2549. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 13:54:37 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1151502877.039687.245540@b68g2000cwa.googlegroups.com>
Source record: 11849
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

> 1) I notice some apparent variation in sensitivity from band to band. Is
> this normal, or am I looking at the possibility of leaky caps inside of
> the RF compartments? (If the latter, I may just let this be for now. I
> don't relish the idea of trying to get those rf boxes out of the set!)
>
> 2) Tracking is a little bit off as far as dial calibration, despite
> repeated attempts at alignment. I wouldn't expect digital frequency
> display accuracy, but is this typical of this set?

==========

Pete:

Some variation in sensitivity from band-to-band is to be expected, but some of it may be a alignment/tracking problem. All the BC-348 versions I have worked on have a dial calibration error in excess of the specs. The RF and Oscillator coils have trimmers to adjust the high-frequency end of the bands, but only the LF band has a low-frequency adjustable padder. The padder capacitors for the high-frequency bands are fixed micas. The coil forms and perhaps the micas have aged over the last 60+ years and caused the low-end calibration to be off. There are a lot of small mica capacitors inside the "coil cans" and many of them are non-standard values. It is probably not a good idea to mess with them. I "fudged" the coils on my BC-348-R and got the low-end calibration on spec, but it is a slow, painful process. But, once done, the alignment has stayed put for the last 5 years or so. It is one of my favorite receivers.

The size of a crystal is a function of frequency and the mode of vibration. The BC-348 crystal is a thickness mode crystal is much larger than a tuning-fork type crystal used at 32kHz. There is some loss in the crystal filter, but not much. Sometimes the extra selectivity reduces the sidebands to the point that the sensitivity seems to be reduced, but the carrier remains strong. I assume you aligned the IF at the actual Xtal frequency.

Running your BC-348 on something around 200 - 220 VDC should be OK. I wouldn't go above 220. There would be no advantage to that. Putting the power supply inside the cabinet of the receiver will raise the temperature a good bit and raising the B+ above 220 will raise the temp even more. I always recommend an external power supply. Put it in the speaker cabinet. Your BC-348 will be a lot happier that way and more stable too.

Best Regards, Ed

2550. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 14:18:06 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <9aSdnX1pofc8Ej_ZnZ2dnUVZ_tGdnZ2d@adelphia.com>
Source record: 11850

Straydog wrote:
>

> because that reflected power will end up being dissipated in the
> tube/heatsink.

Another "Old Wives Tale"! Tubes are only "matched" to the point where the desired output is obtained. Reflected power will see the amp as a mismatch and will again be reflected back towards the antenna.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

2551. Re: Plate meter for Drake L5-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 15:13:04 UTC
From: Mena Mike <k5vse@earthlink.net>
Message-ID: <40xog.3952$ii.1023@newsread3.news.pas.earthlink.net>
Source record: 11851

Not a problem anymore. I turned it on this morning and it was working. Now I think it's the relay contacts. Will have to go out to the shop and double check the diagram, but I'm pretty sure it goes thought the relay.

Thanks to everybody that answered my request.

Mike/K5VSE

2552. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 15:17:25 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606281109560.25558@panix3.panix.com>
Source record: 11852

I'd like to add one item to Dave's post below for caheaton's benefit:

If you don't have a 50-52 ohm dummy load (pure resistance, dry or oil,
whatever, but with capability to handle 100-200 watts of dissipation for
at least as long as you will be spinning those knobs), please get one.
And, learn how that amplifier tunes up going into a known, low SWR dummy
load (your SWR meter is between the transceiver and the amp). Your antenna
tunner (which is between the amp and the antenna feedline) shoud be tuned
up for low SWR _BEFORE_ you turn on the amp. After you know the SWR is
low, then turn on the amp and drive it with, say, that 20 watts of
carrier, or with the microphone gain turned down. Once you are statisfied
that the SWR is low with/without the amp in the circuit, then you can
crank up either the carrier (alone) for touch-up tuning, or crank up the
audio gain (and watch the room lights flicker, etc).

And, I'll go along with the recommendation below to do the tune up pretty
fast.

===== no change to below, included for reference and context =====

On Wed, 28 Jun 2006, Dave Edwards wrote:

> Craig...At one time I had 4 SB230's
> Now I have one on hf, and one converted to 6 meters.
> Either tune by the book, or tune for maximum output....either way, just do
> it fast.
> The only big mistake to your steps I can see is not to start at 80
> watts....that is close to full drive.
> I would say to start at around 20 watts.
> Make SURE the SWR that the amp sees is reasonable. ...less than 1.8:1 or
> so....If you have a tuner in that path, make sure it can handle the
> power....nothing MFJ!!!
>
> Key down your rig while watching the amps' RF output and spin the plate knob
> quickly each way to find a 'kick' or peak in output. At 20 watts drive, I'd
> expect 150 or so watts out. Stop transmitting, and wait 5 or 10 seconds. Now
> is the part that you only learn from experiance....it'd be nice if you were
> doing it with a TS520's 6146 final....instead of an unobtanium
> 8873....But....
> you need to transmit, and tune the load control while simultaneously
> juggling the plate control. All the while looking at the wattmeter for more
> output. At some point, rotating the load and peaking with the plate will
> NOT end up in more output. That is where you stop.
> Now you can increase power from the rig to whatever you want...but the load
> and plate will have to be 'touched up' again with the increased drive.
> Pulsers are kind of a waste. Someone who has used an amp for a while should

> be able to tune it up in 2 or 3 three second transmissions. If you are
> playing with knobs while key down for 15 to 20 seconds, you shouldn't own an
> amp!!
> ...Dave
>
>
> <caheaton@netzero.net> wrote in message
> news:1151423927.624377.232040@u72g2000cwu.googlegroups.com...
>> First, my thank you's are in order to all who have answered my posts
>> concerning this amplifier...I have not yet fired it up, but I'm getting
>> there! (Taking it easy and following the good advice I've received).
>> Anyway, I've browsed the Heathkit manual and their instructions for
>> tuning the amp seem rather complicated....they tend to focus on tuning
>> for output and very specific plate and grid currents. Would it be safe
>> for me to instead use the following procedure (which is likely to get
>> me to the same point, but is easier to remember....it's the technique
>> we used t for the old club amplifier):
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>> 2) Set exciter for 80 watts output on cw (amp is supposed to take 100
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>> average).
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>> 5) Switch amp out of bypass.
>> 6) Tune amp "Load" for max power out, adjust "Tune" to dip plate
>> current, check grid and plate currents.
>> 7) Increase pulsed exciter power gradually while repeating step 6.
>> 7) Repeat step 7 until desired power out is achieved (keeping in mind
>> that I need to stay well within allowed grid and plate currents).
>>
>>
>> In a nutshell, that's how I remember tuning our club amp (although it
>> was near 20 years ago when I last tuned one.) Does this sound about
>> right? It seems much faster than the steps outlined by Heathkit and
>> safer too...also, would there be any problems with my signal if I keep
>> the exciter power fairly low...say at around 50 to 80 watts rather than
>> the 100 watts specified? (Granted, my output power will be lower, but
>> that is fine...especially while I'm still just testing the amp and if
>> any RFI will be generated by the amp.)
>> Thanks a bunch!
>> Craig KB8FGC
>>
>
>
>

2553. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 15:25:54 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606281119240.25558@panix3.panix.com>
Source record: 11853

On Wed, 28 Jun 2006, Roger D Johnson wrote:

> Straydog wrote:
>>
>
>
>> because that reflected power will end up being dissipated in the
>> tube/heatsink.
>
> Another "Old Wives Tale"! Tubes are only "matched" to the point where
> the desired output is obtained.

All depends on your definition of matched.

Reflected power will see the amp as a
> mismatch and will again be reflected back towards the antenna.

I think that is only partly true. Yes, there will be reflectd power going back out to the antenna, but there was an article in QST back a number of years ago. Yes, the mismatch also results in higher plate dissipation, too. I will correct myself about reflected power being disipated in tube, but the mismatch will increase the plate dissipation. The other issue is being off plate resonance. I had my SB-230 trip the overtemp relay when I moved frequency and did not retune the final.

You also need to allow for loss in the transmission line. Not all of what gets reflected at the mismatches ends up at the other end of the transmission line. SWR (i.e. reflected power generated at the antenna/feedline) would not be a problem if the transmission line were long and lossy.

> 73, Roger
>
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/
>

2554. Re: National NC-183D HELP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 16:37:07 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12a5c32t1s2pb13@corp.supernews.com>
Source record: 11854

Check your RF gain control. Sounds like you might be using an audio taper pot where a linear taper pot is required. If you've got the correct taper maybe the pot has gone out of its design curve. I have experienced this on a couple of vintage receivers. I had one that responded just like yours...no gain till "8" or "9" then lots of gain. I also had one going the other way, near full volume by "2" or "3" then little increase. Replacing with a fresh proper taper pot corrected both.

Another pot anomaly is where the increases normally as your rotate the pot then you hear a little "pop" and the volume goes high or low. Pot problem that (often) contact cleaner will not fix. It's mechanical and often dependent on the taper that was designed or has developed over the years due to wear, age, dirt etc etc.
Good luck.

Smokey

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.
<ritchi50@optonline.net> wrote in message
news:45q0a2drthqgp9p5ga77losrequ95lr4gg@4ax.com...
> Hi
> I just got a National NC-183D Receiver
> It was sitting for a few years.
> I turned it on and it seems the RF gain is low.
> As you turn up the RF gain nothing is heard til you
> get up to to the number 8 on dial.
> So no receive until you turn dial up to 8 and I turn it up to 10,
> I hear signals on AM SSB fine. But need to get the RF gain higher
> so signals come in stronger.
> The glass tubes seem to be on.
> Can it be the tubes or something else?
> It seems to receive all bands but 40 Meters.
> Thanks for reading
> Rich NJ

2555. Re: Younger Sister Caught In BathTub With Hidden Cam... 4295 [1/2]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 18:36:44 UTC
From: Jimmie D <jimmiedee@bellsouth.net>
Message-ID: <R_zog.26661$gv2.14295@bignews3.bellsouth.net>
Source record: 11855
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital

"Ralph Mowery" <rmowery28146@earthlink.net> wrote in message
news:NH8Of.6206$F56.949@newsread3.news.atl.earthlink.net...
>
> "Butch Magee" <lynyrd@cableone.net> wrote in message
> news:120i0qb41ith58e@corp.supernews.com...
>> Ron H wrote:
>> > I certainly hope everyone in this list is smart enough to NEVER open a
> file
>> > with the .scr extension!
>> >
>> >
>> > Carry On!
>> > K3PID
>> > Ron H.
>> >
>> >
>> I don't mind my ignorance showing,...what is an .scr ext?
>>
>> KF5DE
>
> The .scr is usually the screen saver program extentions. They are
> exicutable programs just like the .exe programs. They can take over the
> computer and do almost anything. Good way to pass on a virus or worm or
> anything if the programmer does not want to really use them as a screen
> saver.
>
>
My daughter opened one on her computer, All the text looked like Klingon
after that. Had to reload Windows to fix it but that didnt end the problem.
After the reload and I thought all was fixed I discovered all the shortcuts
to internet sites took me to the same place, an extremely graphic gay porn
site. Good thing my daughter was in school at the time and even more
fortunate that I decided to click around on some of her internet shortcuts.
The first thing she does when she gets in from school is get on the
internet.

2556. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 19:59:10 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <FqedneyYacafQj_ZnZ2dnUVZ_vOdnZ2d@adelphia.com>
Source record: 11856
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Pete, I'll add my 2-cents worth. Info on the B+ spec posted is, of course, correct. Remember, though, that B- floats and is NOT at ground potential. B- has its own connection. One thought, and its helped several sets I've owned, is to bypass the "gain leveling" pot attached to the end of the tuning capacitor. The idea was to vary the gain from one end of the band to the other. I've found it to be more of a problem than an answer.

de K3HVG

2557. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 20:38:39 UTC
From: thierry_._stora_@_cegetel_._net
Message-ID: <esp5a2lohkk42dgesl0pctclm5529klp2v@4ax.com>
Source record: 11857
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Dean,

>... but it's missing
>the dynamotor. I need to locate one because once I have the
>set restored and working, it's going aboard our Museum's B-17
>Flying Fortress (which means it has to run on 28 VDC). Any
>leads will be appreciated.

have a look at the following URL, they advertise DM21s at a reasonable
price:

http://www.armyradio.com/arsc/customer/home.php?cat=86

Regards,
Thierry Stora

http://www.chapelon.net

2558. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 20:52:28 UTC
From: thierry_._stora_@_cegetel_._net
Message-ID: <btq5a2l43k77eq7gin116lmi7boo4052b3@4ax.com>
Source record: 11858
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

oups, apologies for the mistake, everyone knows that the DM21 runs on
12-14 volts ...

Sorry!

On Wed, 28 Jun 2006 22:38:39 +0200, thierry_._stora_@_cegetel_._net
wrote:

>Dean,
>
>>... but it's missing
>>the dynamotor. I need to locate one because once I have the
>>set restored and working, it's going aboard our Museum's B-17
>>Flying Fortress (which means it has to run on 28 VDC). Any
>>leads will be appreciated.
>
>have a look at the following URL, they advertise DM21s at a reasonable
>price:
>
>http://www.armyradio.com/arsc/customer/home.php?cat=86
>
>Regards,
>Thierry Stora
>
>http://www.chapelon.net
Thierry Stora

http://www.chapelon.net

2559. funny guy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-28 23:58:34 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <KIEog.3885$H32.3522@trndny06>
Source record: 11859

Hi, Don

Check out the "gator" stories this guy posts:
hogonice.com

This blog rates a daily check, he's consistently funny.

73,
Ed

2560. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 00:38:56 UTC
From: Engineer <analogdino@rogers.com>
Message-ID: <1151541536.562361.319940@75g2000cwc.googlegroups.com>
Source record: 11860
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Useful thread... thanks all.
I have a working, original, unmodified BC-348-R complete with original dynamotor that I run off a home-brew 28 VDC supply.
It needs some refurbushing and a tune-up after all these years... as soon as I can get a "round tuit", a most necessary servicing device, you will agree! <g>
Cheers,
Roger

2561. Voip in Amateur Radio,Voip Updated Howto,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 00:51:13 UTC
From: bandbroad@gmail.com
Message-ID: <1151542273.745779.240290@i40g2000cwc.googlegroups.com>
Source record: 11861

Voip in Amateur Radio,Voip Updated Howto,
Voice Over IP is a new communication means that let you telephone with
Internet at almost null cost.How this is possible, what is the
standard, what systems are used, how cost..

http://flying-rugs.com/voip/VoIP-HOWTO.html

2562. Re: Voip in Amateur Radio,Voip Updated Howto,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 01:50:36 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0C87FFC.385D8%dbowey@comcast.net>
Source record: 11862

On 6/28/06 5:51 PM, in article
1151542273.745779.240290@i40g2000cwc.googlegroups.com, "bandbroad@gmail.com"
<bandbroad@gmail.com> wrote:

> Voip in Amateur Radio,Voip Updated Howto,
> Voice Over IP is a new communication means that let you telephone with
> Internet at almost null cost.How this is possible, what is the
> standard, what systems are used, how cost..
>
> http://flying-rugs.com/voip/VoIP-HOWTO.html
>

In my opinion VOIP and amateur radio shouldn't be mentioned in the same
post.

VOIP is a simple process of sending priority voice packets over the
internet, almost the same as just as any data packet is sent. It has
nothing to do with ham radio unless you want to use it for a patch.

Don

2563. Re: Voip in Amateur Radio,Voip Updated Howto,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 01:54:49 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0C880F9.385DA%dbowey@comcast.net>
Source record: 11863

On 6/28/06 5:51 PM, in article
1151542273.745779.240290@i40g2000cwc.googlegroups.com, "bandbroad@gmail.com"
<bandbroad@gmail.com> wrote:

> Voip in Amateur Radio,Voip Updated Howto,
> Voice Over IP is a new communication means that let you telephone with
> Internet at almost null cost.How this is possible, what is the
> standard, what systems are used, how cost..
>
> http://flying-rugs.com/voip/VoIP-HOWTO.html
>

By the way, you mention "almost null cost." Why should there be any cost at
all if you own a mike compatible with the sound card?

Are you a ham, or just a spammer for voip?

2564. Re: Voip in Amateur Radio,Voip Updated Howto,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 02:14:51 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <e7vd2r$ee3$1@theodyn.ncf.ca>
Source record: 11864

Don Bowey (dbowey@comcast.net) writes:
> On 6/28/06 5:51 PM, in article
> 1151542273.745779.240290@i40g2000cwc.googlegroups.com, "bandbroad@gmail.com"
> <bandbroad@gmail.com> wrote:
>
>> Voip in Amateur Radio,Voip Updated Howto,
>> Voice Over IP is a new communication means that let you telephone with
>> Internet at almost null cost.How this is possible, what is the
>> standard, what systems are used, how cost..
>>
>> http://flying-rugs.com/voip/VoIP-HOWTO.html
>>
>
> In my opinion VOIP and amateur radio shouldn't be mentioned in the same
> post.
>
> VOIP is a simple process of sending priority voice packets over the
> internet, almost the same as just as any data packet is sent. It has
> nothing to do with ham radio unless you want to use it for a patch.
>
> Don
>
Back in the sixties, CQ ran an article about DX'ing by telephone,
actually I think there was a followup, including a photo of a DXpedition
using a remote phone. I can't remember if it was explaining the joys
of this, or a warning that it was a conspiracy from the telephone company.

Of course, the article or articles ran in an April issue, and of course
it was an April Fool's Day article.

Michael VE2BVW

2565. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 03:12:16 UTC
From: Craig <caheaton@netzero.net>
Message-ID: <7af95$44a34504$4831d174$21567@FUSE.NET>
Source record: 11865

Thanks again to the group for all the advice. Yes, I had planned on making sure the antenna was tuned before hitting it with the amp (guess I should have mentioned that). The tuner I bought should take the power okay...recently purchased a used (but in great shape) Nye Viking MB-II. I also have a Heathkit Cantenna dummy load (with oil) I purchased at the same Hamfest, so I should be all set in that department. I've also run a dedicated circit for the amp (240 volts) and while I was at it ran a dedicated 120 volt circuit for the rest of my shack's equipment....so at least the amp shouldn't be dimming the lights! :-)
Thanks again and please keep up the discussion....I'm absorbing all of this collected wisdom and will blend it to form my own procedure....hopefully none of this will be for naught!
73, Craig KB8FGC

2566. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 14:13:57 UTC
From: k9uwaREMOVE@THISarrl.netSTUFF
Message-ID: <FeRog.54705$1i1.3855@attbi_s72>
Source record: 11866
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In article <1151541536.562361.319940@75g2000cwc.googlegroups.com>,
analogdino@rogers.com says...
>
>
>soon as I can get a "round tuit", a most necessary servicing device,
>you will agree! <g>
>Cheers,
>Roger
>

I got rid of my Round Tuit a few years ago ... too many projects
were getting done and no time to goof off left!

It was one that State Farm used to pass out to customers...
John k9uwa

2567. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 18:42:06 UTC
From: "Steve N." <stuevue.nouskuowuicuz@moutouroula.com>
Message-ID: <e816tvcbf1@avnika.corp.mot.com>
Source record: 11867
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"John Goller, k9uwa" <k9uwaREMOVE@THISarrl.netSTUFF> wrote in message
news:FeRog.54705$1i1.3855@attbi_s72...
> In article <1151541536.562361.319940@75g2000cwc.googlegroups.com>,
> analogdino@rogers.com says...
> >
...

> I got rid of my Round Tuit a few years ago ... too many projects
> were getting done and no time to goof off left! ...
> John k9uwa
>

Holy cryminy! Is that the problem? I have two of those little buggers. A
wood one and a rubber one. No wonder I got no time.

73, Steve, K9DCI

2568. Re: Voip in Amateur Radio,Voip Updated Howto,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 19:51:36 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <44A42F64.348072E2@shaw.ca>
Source record: 11868

Don Bowey wrote:
>
> On 6/28/06 5:51 PM, in article
> 1151542273.745779.240290@i40g2000cwc.googlegroups.com, "bandbroad@gmail.com"
> <bandbroad@gmail.com> wrote:
>
> > Voip in Amateur Radio....
>
> In my opinion VOIP and amateur radio shouldn't be mentioned in the same
> post.
>
> VOIP is a simple process of sending priority voice packets over the
> internet, almost the same as just as any data packet is sent. It has
> nothing to do with ham radio unless you want to use it for a patch.
>
> Don

Can you get QSL's for VOIP contacts? :-)

Irv VE6BP
--

Diagnosed Type II Diabetes March 5 2001
Beating it with diet and exercise!
297/215/210 (to be revised lower)
58"/43"(!)/44" (already lower too!)

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

2569. Re: WANTED: General Radio Power Supply Model 1262-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 20:46:34 UTC
From: Mike Nowlen <mnowlen@comcast.net>
Message-ID: <1151613993.911275.274250@x69g2000cwx.googlegroups.com>
Source record: 11869
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,misc.industry.electronics.marketplace,sci.electronics.equipment

Good idea, but I don't actually have one.

2570. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 23:10:18 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606291822160.3168@panix2.panix.com>
Source record: 11870

email and post...

see below

On Wed, 28 Jun 2006, Craig wrote:

> Thanks again to the group for all the advice. Yes, I had planned on making
> sure the antenna was tuned before hitting it with the amp (guess I should
> have mentioned that). The tuner I bought should take the power
> okay...recently purchased a used (but in great shape) Nye Viking MB-II. I
> also have a Heathkit Cantenna dummy load (with oil) I purchased at the same
> Hamfest, so I should be all set in that department. I've also run a
> dedicated circit for the amp (240 volts) and while I was at it ran a
> dedicated 120 volt circuit for the rest of my shack's equipment....so at
> least the amp shouldn't be dimming the lights! :-)
> Thanks again and please keep up the discussion....I'm absorbing all of this
> collected wisdom and will blend it to form my own procedure....hopefully
> none of this will be for naught!
> 73, Craig KB8FGC
>
>
>

I'd like to add a few comments and retract one statement I made in an earlier post (and explain why I'm doing that). The retraction: I said something to the effect that (substantial) reflected power is not good for the amplifier because it will cause dissipation of extra heat in the tube and the tank circuit. I'd like to correct myself by saying I'm not sure if that is true or not (one guy said it was an "old wive's tale", and then I thought about it for a while and decided to add this comment that I am writing now. Walter Maxwell wrote a series (at least seven installments) of articles back in QST in 1974 or so (I have all seven, but it was indicated that there would be more installments). These were all very very very technical articles dealing with SWR by a very very very sharp guy. I re-read almost all of these articles last night to brush up on the problem of SWR. And, I remember most of his points and I accept almost all of his explanations. Its impossible, in a few sentences here, to summarize this very complex and widely misunderstood and un-understood topic (going by my own re-review and what was said in the articles). However, someday you might want to delve more deeply into an area that _may_ be better understood by the "experts" (i.e. the electrical engineers who go into the mathematics, equations, definitions of characteristics that are generally way beyond us amateur amateurs). I will mention the following which is my own "tentative" "understanding" (which I admit is incomplete).

1. Maxwell mentioned several other publications which agreed with his interpretations and several other publications by other guys who were also very very very sharp guys who held a viewpoint different from Maxwells. Hence, there remains in my mind questions about what is really going on in transmission lines.

2. Once I had an SB-200 amplifier (in the same power class as the 230, but with two 572-Bs instead of your 8873) and I had the peculiar situation where the SWR was 3:1 (no tuner), and the amplifier was showing proper plate voltage and current and the plates of the tubes were glowing red hot (not good). I was not in a position to analyze this situation except to note that there were a lot of conducting metal near the antenna and that may have made the SWR higher than it should have been AND caused the tube plates to overheat (no damage was done to the tubes since output was still OK).

3. There is a notion that RF going out a transmission line and encountering a mismatched antenna will be partly absorbed by the antenna and partly reflected back towards the transmitter/amplifier. Most people are afraid of that reflected power. Maxwell, and other genius-whips, say that when that reflected power comes back and hits the matching network between the amp/xmtr, all of it gets re-reflected back to the antenna (I saw nothing in the text that says part of it gets reflected and anther part gets absorbed by the amp/xmtr, so that implies that he says it all gets re-reflected back out to the antenna. So, what is bad for efficiency in transfering RF from the amp/xmtr to the antenna is transmission line loss which absorbs (attenuates, db/100 ft) RF on the way to the antenna, and attenuates again the reflected power, and attenuates again the re-reflected power going back to the antenna. Presumably there are an endless re-re-re-etc-reflections every time the RF goes out the end of the coax and into either a tuning network (at the amp/xmtr) or the junctino entering the mismatched antenna. So, if you use a low loss (=low attenuation) coax, then it doesn't matter what your SWR is.

One observation I've made that is consistent with Maxwell's prediction is that if I de-tune my antenna tuner from its lowest reflected power level, then _both_ forward and reflected power go up (this is not inconsistent with Maxwell's prediction that RF coming back from the antenna is re-reflected back towards the antenna, thus making the forward power go up because it includes not only transmitter output but the re-reflected power that goes in the same direction (back out to the antenna).

One observation that is not consistent (unless someone here wants to help me better understand this) is that most of the new (solid-state) rigs coming out have some kind of "SWR" fold-back protection that causes output power to become reduced when SWR goes higher than some threshold. A few cases of powering into wrong antennas has caused some of my gear to shut down. In one case, using my old Icom 707, detuning my antenna tuner from SWR 1.1 or nearby caused my Icom power output (as measured on BOTH the Icom output meter [whatever it really measures, the manual does not say] and the forward power needle on the double needle SWR meter on the antenna tuner) to cut back, automatically , when SWR goes over 2:1 and hits 1/3 of

whatever maximum is when SWR hits 3:1. The manufacturers put this protection into these circuits for a reason. Maxwell's article was written before solid-state broadband, fixed 50 ohm output impedances were established in all these new rigs.

I think at one time I did put an SWR meter between the amplifier and the tuner, and another SWR meter in the feedline between the tuner and the antenna and demonstrated to myself that I could adjust the tuner for low SWR between the tuner and the amplifier but the SWR in the feedline between the tuner and the antenna was unchanged. This is consistent with Maxwell's predictions. And, you might "think" about all this as you play with your rig. For a lot of us, we, after all, want to play with our rigs more than we want to actually understand them (technically), and after all, it _is_ a hobby.

Getting back to running your rig (xmtr and amp), I'd say that the practical advice is to have your antenna tuner adjusted for preferably lower--as low as you can get--reflected power on that coax between the xmtr/amp and the tuner. Maxwell would say tune the amp for currents and voltages appropriate to the tube's manufacturer specs AND for max power radiated (you would need a field strenght meter [a small antenna, sensitive meter, and diode--it does not have to be complicated], but then you can go overboard on all of this stuff).

Finally, I don't recall you mentioning if you have had much experience tuning antenna tuners. The instructions are often incomplete and you sometimes can't just turn one knob for minimum reflected power and then the other knob for its minimum reflected power and then stop. What you have to do is go back to that first knob and move it, one way or the other, a little bit (raising the reflected power a bit), then go back to the second knob and see if the new dip in reflected power is higher or lower than the first time you adjusted the second knob. If the dip is higher, then you are going the wrong way with the re-adjustment of the first knob (so go back and re-adjust it the other way), and then adjustment of the second knob should get the reflected power down farther. Sometimes on some of my antennas, this adjustment "cycle" is quick and easy, and other times on other antennas it takes a lot of critical adjustment and many cycles back and forth.

Its interesting in Maxwell's articles, that in the last installment that he wrote that I have (#7 in the series), he finally gets around to having a typical xmtr/amp->transmatch (tuner)->feedline->antenna and talks about getting the SWR down as low as possible even though he is "fighting" this in all of the other articles. I think he is at least mostly right about all of the surprising things he shows us we all misunderstand (I know I did) about SWR before I read the series of articles. However, I also sympathise with the notion that we do want to play at our hobbies rather than make "school" or "work" out of them, so I'll wish you good luck and don't overworry about hurting that amplifier. You may blow the tube someday and that will cost a bunch to replace, but play with it first and enjoy and learn how all the knobs work and get comfortable with how it all

tunes up and what you get out of it in the process.

Art, W4PON

2571. Re: FS Nye Viking MB-2 antenna coupler (tuner)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 23:16:20 UTC
From: Denton <denton@oregontrail.net>
Message-ID: <12a8nq78q4u3bc5@corp.supernews.com>
Source record: 11871

Decided not to sell...
"Denton" <denton@oregontrail.net> wrote in message
news:1254uk1nj4fq0f4@corp.supernews.com...
>I have for sale a nye viking mb-3 antenna coupler, this is a pre nye viking
>mb-va unit in good condition. No balun,internal antenna switching or
>manual. Very big and heavy, construction is designed for probably well over
>legal limit continous duty. Simply too big for my station. Will send pixs
>on request. ship from Pendleton Or $300.00...well worth the price!
>
>

2572. Raytheon 6SN7's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 23:24:48 UTC
From: "M.M." <M.M.@WaltWorld.tv>
Message-ID: <a8o8a2ppu12bv0cc0th0tdk5odb062erim@4ax.com>
Source record: 11872

I have a few raytheon 6SN7-GTB that are in matched quad packaging that were removed from various church organs. What are they used for and what are they worth? And guitar amos use these? Thanks ...M.M.

2573. Re: Raytheon 6SN7's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 23:45:58 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <_rCdnfaY66zf-znZnZ2dnUVZ_vudnZ2d@rcn.net>
Source record: 11873

M.M. wrote:
> I have a few raytheon 6SN7-GTB that are in matched quad packaging that
> were removed from various church organs. What are they used for and
> what are they worth? And guitar amos use these? Thanks ...M.M.

6SN7's are twin medium mu triodes in an octal package. They are used as preamplifier tubes, and as phase splitter/driver tubes for Push-Pull output stages in audio amplifiers. They are huskier, though roughly similar to the 12AU7.

What are they worth? Whatever you can get for them. They are worth little or nothing to me... lots more to others.

-Chuck

2574. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-29 23:56:07 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <BKadnZJnNrc_9TnZnZ2dnUVZ_sydnZ2d@rcn.net>
Source record: 11874

straydog wrote:
A bunch of stuff about Art Maxwell...

> Art, W4PON
>

Art, consider it this way, if you have high SWR, you are driving
a load that is the wrong impedance for your transmitter. Suppose
we were talking about an audio amplifier that was designed to drive
an 8 ohm speaker. If we drove a 1 ohm speaker, would you not expect
the audio amplifier to be over loaded? Perhaps a little hot around
the collar? If we drove a 1000 ohm speaker, the amplifier would have
trouble generating enough voltage to get any significant power out to
the load.

Art Maxwell wanted to drive a low VSWR load because he was using
coaxial cable, and as the VSWR increases, the cable sees higher
voltages and currents inside of it than it will see at a 1:1 VSWR.
These higher voltages and currents will cause cable heating, and
a loss of power to the antenna.

If one was using a high impedance ladder line type of transmission line,
it wouldn't much matter what the VSWR was, but not so for coax.

-Chuck Harris

2575. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 01:36:21 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606292121570.13970@panix1.panix.com>
Source record: 11875

On Thu, 29 Jun 2006, Chuck Harris wrote:

> straydog wrote:
> A bunch of stuff about Art Maxwell...

His name is Walter Maxwell and I did use his name correctly. I also wrote a number of sentences about my experiences and I related all this to Craig's questions.

>> Art, W4PON
>>
>
>
> Art, consider it this way, if you have high SWR, you are driving
> a load that is the wrong impedance for your transmitter.

If you read Walter Maxwell's articles, you would see that by his explanations the sentence you just wrote is wrong.

Suppose
> we were talking about an audio amplifier that was designed to drive
> an 8 ohm speaker.

I have measured the DC resistance of many 8 ohn speakers and they always show less than one ohm of DC resistance.

If we drove a 1 ohm speaker, would you not expect
> the audio amplifier to be over loaded?

Would you care to specify what you are driving that "1 ohm speaker" with? DC, AC (complex waveform, sine waveform, square waveform)? Duty cycle? How much voltage? Would you care to specify whether that speaker is heavily coupled to the atmosphere or lightly coupled? If the speaker were in outer space, what "X ohms" would you expect it to be?

Perhaps a little hot around
> the collar? If we drove a 1000 ohm speaker, the amplifier would have
> trouble generating enough voltage to get any significant power out to
> the load.
>
> Art Maxwell

I don't know any Art Maxwell, but the author that I talked about was Walter Maxwell.

wanted to drive a low VSWR load because he was using
> coaxial cable, and as the VSWR increases, the cable sees higher
> voltages and currents inside of it than it will see at a 1:1 VSWR.

Walter Maxwell included a substantial amount of historical information regarding the fact that amateurs used open wire feeders for decades before coax came out and that all these guys didn't know anything about SWR but when SWR was discovered, it was also discovered that all of these guys were very effectively communicating under conditions of very high SWR and the reason it didn't mean anything is tht open wire feeders have very low losses, generally even much lower than good coax. I have seen attenuation figures in the older editions of the Radio Handbook. Its true.

> These higher voltages and currents will cause cable heating, and
> a loss of power to the antenna.

I once ran a 100 watt output 440 mhz brick amplifier to a 440 mhz beam with 1.2-1.1 SWR through a 50 foot length of RG-8/U on FM and the cable, during the course of a 30 minute two way QSO became a good 20 degrees warmer.

> If one was using a high impedance ladder line type of transmission line,
> it wouldn't much matter what the VSWR was, but not so for coax.

According to Walter Maxwell, it does not have to be high impedance ladder/open wire. And, what does matter is that the transmission line, regardless of its characteristic impedance, be low loss. I think he is right.

> -Chuck Harris
>

2576. Re: Repairing a BC-348 - An update and a few more questions....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 05:04:10 UTC
From: Skyrider <mudshark@qnet.com>
Message-ID: <1151643850.793812.243300@i40g2000cwc.googlegroups.com>
Source record: 11876
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

A couple things I found when I reworked a BC-348R a couple years ago....

1. A previous owner built a power supply on the bedplate for the dynamotor, and hooked the outputs up the same way as the original power supply. He ran the power through the AVC-OFF-MVC switch, just as it was when the dynamotor was in place. When the set was designed, +28v to the switch, ground to chassis. On my receiver, it was now one side of the AC line running to the switch, the other side to ground. I found this out rather spectacularly one day when I touched the chassis of the receiver, and brushed up against something grounded. This engendered a complete circuit trace to determine the problem....my (temporary) fix was to run the cord to the primary of the transformer with no switch...a little inconvenient, but better than getting electrocuted.

2. I didn't see any mention of this...you may already know this, but just in case...those plastic capacitors on the component boards are actually paper caps, with all the problems inherent therein.

2577. Re: Raytheon 6SN7's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 12:59:55 UTC
From: kludge@panix.com
Message-ID: <e8378b$9pa$1@panix2.panix.com>
Source record: 11877

M.M. <M.M.@WaltWorld.tv> wrote:
>I have a few raytheon 6SN7-GTB that are in matched quad packaging that
>were removed from various church organs. What are they used for and
>what are they worth? And guitar amos use these? Thanks ...M.M.

They are common twin-triodes that appear in a lot of audio gear, including church organs. The Raytheon units tended to have more heater-to-cathode leakage problems than the other American types, but definitely have less than the modern Russian ones.

Since the Russians currently make an excellent 6SN7, I think the market for old pulls is somewhat limited. But throw them up on Ebay and see if anyone bites.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2578. FA Collins R-390/R-390A Parts and Radios Plus More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 13:20:47 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <ly9pg.4279$PO.2559@dukeread03>
Source record: 11878

Please see my auctions for an Awesome Restored Amelco R-390A and most all
parts to build a Collins R-390 Receiver, pluse much more vintage gear:
http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZhugQ2daQ2dbug
Thanks, Charlie Hugg, K5MBX
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2579. Re: Raytheon 6SN7's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 17:14:44 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <44a55c06$0$5085$4fafbaef@reader2.news.tin.it>
Source record: 11879

> I have a few raytheon 6SN7-GTB that are in matched quad packaging that
> were removed from various church organs. What are they used for and
> what are they worth? And guitar amos use these? Thanks ...M.M.

Octal tubes of that age typically range 3 to 5 $ when new. But you are lucky as the 6SN7 is one of the tube which falls in the "audio" category. That is the category of the hi-fi aficioados who believe that tube audio amplifiers are better than the solid state one, and are prepared to pay quite a lot for them. That is the reason why US-made 6SN7s are typically sold 15 to 20$ when new.

I would advice to advertise your tubes on e-bay in the section dedicated to hi-fi aficionados, not in the electronics one.

The used audio tubes price could be close to that of new tubes, as those people do not understand the difference too well. Insist on the fast that the used ones are better than the new ones, as they have been thoroughly tested.

Stress a lot that they are matched, and that they are US made, not coming from eastern countries.

Also, try to find some distinguishing feature of your tubes, like "dark grey plates" or "brown socket" or "very bright label" etc.

Moreover, state that the Raytheon 6SN7s are well known to produce the warmest sound of all 6SN7s in the world.

Sell then in pairs, not in quartets.

So doing, you may end up to 50$ a pair if you are lucky.

Good luck

Tony I0JX

2580. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 18:42:06 UTC
From: JB <1963@cybertime.net>
Message-ID: <e83rjr$13ap$1@madmax.keyway.net>
Source record: 11880

Reflected Power usually gets dissipated in the coax, but may result in unusual currents and voltages in the Plate output circuit and may not allow a proper load.

Whatever your Amp or proceedure, Pi-network outputs require maximum loading. It results in maximum output = maximum efficiency = minimum harmonics and distortion. Even a minor loading misajustment results in a big rise in harmonics and distortion. Your Club tuneup routine is an excellent proceedure since you would be providing sufficient drive at peaks and If a peak reading meter were handy, very meaningful. CW at the 80-100 watts would also be useful but there is little need to lean on it for more than a couple of seconds while looking at meters and tweeking a knob. Always keep an eye on grid currents as they are the most fragile they will be metered if it matters in your Amp (or protected somehow). Once tuned to maximum output in this fashion, you can reduce drive, confident that the final stage is fully loaded. Do this with a 50 ohm Dummy load so that you will know what this is supposed to look like as it is easier to do a little tweeking on the air versus tune-up from scratch into an impossible load.

"Straydog" <asd@panix.com> wrote in message
news:Pine.NEB.4.63.0606281119240.25558@panix3.panix.com...
>
>
> On Wed, 28 Jun 2006, Roger D Johnson wrote:
>
> > Straydog wrote:
> >>
> >
> >
> >> because that reflected power will end up being dissipated in the
> >> tube/heatsink.
> >
> > Another "Old Wives Tale"! Tubes are only "matched" to the point where
> > the desired output is obtained.
>
> All depends on your definition of matched.
>
> Reflected power will see the amp as a
> > mismatch and will again be reflected back towards the antenna.
>
> I think that is only partly true. Yes, there will be reflectd power going
> back out to the antenna, but there was an article in QST back a number of
> years ago. Yes, the mismatch also results in higher plate dissipation,
> too. I will correct myself about reflected power being disipated in tube,
> but the mismatch will increase the plate dissipation. The other issue is

> being off plate resonance. I had my SB-230 trip the overtemp relay when I
> moved frequency and did not retune the final.
>
> You also need to allow for loss in the transmission line. Not all of what
> gets reflected at the mismatches ends up at the other end of the
> transmission line. SWR (i.e. reflected power generated at the
> antenna/feedline) would not be a problem if the transmission line
> were long and lossy.
>
> > 73, Roger
> >
> > --
> > Remove tilde (~) to reply
> >
> > Remember the USS Liberty (AGTR-5)
> > http://ussliberty.org/
> >

2581. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 18:53:13 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <1budnfDPkpSB7jjZnZ2dnUVZ_qGdnZ2d@adelphia.com>
Source record: 11881

JB wrote:
> Reflected Power usually gets dissipated in the coax, but may result in
> unusual currents and voltages in the Plate output circuit and may not allow
> a proper load.

Why would reflected power be any more dissipated than forward power?

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

2582. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 19:59:46 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <w76dnXyXdLcnHzjZnZ2dnUVZ_tOdnZ2d@rcn.net>
Source record: 11882

Roger D Johnson wrote:
> JB wrote:
>> Reflected Power usually gets dissipated in the coax, but may result in
>> unusual currents and voltages in the Plate output circuit and may not
>> allow
>> a proper load.
>
> Why would reflected power be any more dissipated than forward power?

Only because it takes 3 trips through the coax before it reaches the
antenna. Forward power only takes one.

-Chuck

2583. Re: SB-230 tuning

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 22:02:39 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0606301758070.6679@panix2.panix.com>
Source record: 11883

On Fri, 30 Jun 2006, Roger D Johnson wrote:

> JB wrote:
>> Reflected Power usually gets dissipated in the coax, but may result in
>> unusual currents and voltages in the Plate output circuit and may not allow
>> a proper load.
>
> Why would reflected power be any more dissipated than forward power?

I would ask the same question. Or, if you had 100 watts going forward from
the transmiter end of the coax on a 100 feet of 3 db loss/100 foot coax, then there is only
50 watts at the
end of the coax. If half of that gets reflected (i.e. 25 watts coming
back) from ant-coax mismatch, then it suffers another 3 db loss by the
time it gets back to the entry point on the coax (or, 12.5 watts +/-). At
the transmitter end, Roger and I are having substantial discussions by
private email.

> 73, Roger
>
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/
>

2584. Re: FS: HT-32B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-06-30 23:28:45 UTC
From: Ward Rehkopf <Ward.Rehkopf.2a8yey@news.radiobanter.com>
Message-ID: <Ward.Rehkopf.2a8yey@news.radiobanter.com>
Source record: 11884

Bob Rinaldi w1cny Wrote:
> Hello:
>
> I have an HT-32B which I purchased 6 months ago. It is too heavy for
> me to
> move around, so its been sitting in my basement, never having been on.
>
> So it has not been fired-up. I have a manual for it also. Would
> deliver
> within 100 miles of Hartford CT. (After my son in law takes it from
> the
> basement into my car !)
>
> I can email images to any interested party.
>
> Will sell for best offer.
>
> Thanks,
>
> 73, Bob
> W1CNY

Bob - is the HT-32B still available?

--
Ward Rehkopf

2585. Hickok triple output AC/DC power supply-$25

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-01 12:14:23 UTC
From: Smoggy <smogchokedLosAngeles@hotmail.com>
Message-ID: <1151756063.506239.194180@m73g2000cwd.googlegroups.com>
Source record: 11885

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=004&item=140002919491&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2586. Collection of Ham Radio Boat Anchor URL's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-01 16:42:04 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <tBxpg.121$_M.22@fed1read04>
Source record: 11886

http://ac6v.com/antique.htm#AHR

--
CL -- I doubt, therefore I might be !

2587. FA: Beautiful old GE UV-201-A Radiotron tube, brass base, short pins, silver globe

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-01 19:28:09 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <QKWdnUtVIeQjUTvZnZ2dnUVZ_qydnZ2d@comcast.com>
Source record: 11887

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=160003859544

2588. FA: Last Call>Swan 117XC, Collins Meter, Johnson LP Filter, etc!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-02 14:03:46 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1151849026.087909.227620@p79g2000cwp.googlegroups.com>
Source record: 11888
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

Swan Supply@$72>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000837814&ssPageName=STRK:MESE:IT&ih=012

Collins Panel Meter@$10>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000836355&ssPageName=STRK:MESE:IT&ih=012

Johnson LP Filter @$10>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220000837852&ssPageName=STRK:MESE:IT&ih=012

2589. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-02 15:23:58 UTC
From: Brian Hill <good@it.net>
Message-ID: <zyRpg.40$zQ.9@fe07.lga>
Source record: 11889

[No readable article body recovered]

2590. RCA Maritime HF Receiver question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-03 14:27:46 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <6fmdnYWq3o2OtDTZnZ2dnUVZ_vmdnZ2d@adelphia.com>
Source record: 11890

I have acquired an RCA HF receiver that, among other uses, was included with the radio installation on Liberty and Victory ships. The receiver in question is the RCA 8506A, 110AC/DC set. I worked on one of these that was installed in the RCA 4U equipment suite on the Liberty Ship John Brown, in Baltimore and, at the time, was fortunately able to copy all the books. However, unlike the 8506's in the 4U setup, this particular receiver came with a heavy-duty, shielded case and a front panel drilled for a typical Signal Corps (et al) nomenclature plate. The plate is smaller that the commercial RCA plate as seen on the 4U maritime equipment. I've been told that there is a Signal Corps designation for this receiver, R-xxx, and it may have been used on Corps of Engineers sea-going assets? If anyone any the info, I'd appreciate it. This receiver is a bit on the rare side, it would appear.

de K3HVG

2591. IF Gain vs. RF Gain

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-04 02:55:04 UTC
From: Count Floyd <CountFloyd@MonsterChillerHorrorTheater>
Message-ID: <g40vCXBzNU8x-pn2-vRiueJk9kv9D@localhost>
Source record: 11891

I have an HE-10 with an IF Gain control. The manual says to turn it
all the way for AM reception. Is this the same thing as an RF gain
control? The RF Gain on my Panasonic 2200 controls the sensitivity,
and so does the IF gain on the HE-10. So, what is the difference?
--
"What do you mean there's no movie?"

2592. Re: IF Gain vs. RF Gain

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-04 03:34:30 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <e8cnk6$oq1$1@theodyn.ncf.ca>
Source record: 11892

"Count Floyd" (CountFloyd@MonsterChillerHorrorTheater) writes:
> I have an HE-10 with an IF Gain control. The manual says to turn it
> all the way for AM reception. Is this the same thing as an RF gain
> control? The RF Gain on my Panasonic 2200 controls the sensitivity,
> and so does the IF gain on the HE-10. So, what is the difference?

The manual says "all the way..." what?

The HE-10 is a Lafayette cheapie, or is it some comletely other
receiver? Because I have a vague idea that the receiver I'm thinking
of used regeneration in the IF amplifier to provide a locatl beat
oscillator for CW reception. And in that case, varying the IF gain
would affect whether or not the stage went into oscillation.

RF gain and IF gain will affect things somewhat differently, but
not in terms of overall gain. Some receivers may not even have an
RF stage. The point is to reduce the overall radio gain (as opposed
to audio gain) for various purposes, mostly to prevent overload. A
receiver that had both RF and IF gain controls, and I seem to recall
that some did, in terms of gain it wouldn't matter which one you played
with. But it might matter in crucial issues. If a local station was
overloading, reducing RF gain might reduce or eliminate front end overload,
because the signal wouldn't get amplified much before there was good
selectivity, while if you reduced IF gain for the same signal, it would
have no affect because it was the RF stage being overloaded.

The real time you'd see much mention of RF or IF gain controls was
in dealing with SSB, once it came along. For receivers that had no product
detector, you were told to reduce RF gain and then increase audio gain
(to compensate for the reduced RF gain, in effect overall gain would remain
the same or close to it while the distribution of that gain would change).
This was so the incoming signal was weak compared to the receiver's BFO
signal, because it needed to be much stronger than the incoming signal in
order to properly demodulate the SSB signal. In this case, it wouldn't have
mattered whether you had an RF or IF gain control, or which one you used
if you had both.

Michael

2593. Re: IF Gain vs. RF Gain

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-04 04:03:50 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <GMlqg.2680$ye3.2237@newsread1.news.pas.earthlink.net>
Source record: 11893

The He-10 was a pretty good receiver considering the price. It was conventional and did not use a regen if.

Perhaps the reason to use full if gain for am would be to allow the s-meter to read accurately and also allow the avc to work effectively.

The if gain and the rf gain do basically the same thing. If there are really strong signals, you would like to reduce the gain before the first rf stage to prevent overloading of the rf amp and mixer. However, a gain control in the rf amp can affect noise figure and signal handling. Perhaps the engineers working on it were not satisfied with the signal handling capacity when they changed the parameters of the rf amp with the rf gain control (I suspect that is the reson).

Performance would be equivalent to the Hallicrafters SX-99. It was a physical copy of the old S-38. Note that the tube line up shows that remote and semi-remote pentodes were used rather than sharp cutoff, so the radio was designed to perform as well as it could for the price.

Colin K7FM

2594. Re: IF Gain vs. RF Gain

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-04 04:06:59 UTC
From: Count Floyd <CountFloyd@MonsterChillerHorrorTheater>
Message-ID: <g40vCXBzNU8x-pn2-c9fM4UkGdmJs@localhost>
Source record: 11894

On Tue, 4 Jul 2006 03:34:30 UTC, et472@FreeNet.Carleton.CA (Michael
Black) wrote:

> "Count Floyd" (CountFloyd@MonsterChillerHorrorTheater) writes:
> > I have an HE-10 with an IF Gain control. The manual says to turn it
> > all the way for AM reception. Is this the same thing as an RF gain
> > control? The RF Gain on my Panasonic 2200 controls the sensitivity,
> > and so does the IF gain on the HE-10. So, what is the difference?
>
> The manual says "all the way..." what?
>
> The HE-10 is a Lafayette cheapie, or is it some comletely other
> receiver? Because I have a vague idea that the receiver I'm thinking
> of used regeneration in the IF amplifier to provide a locatl beat
> oscillator for CW reception. And in that case, varying the IF gain
> would affect whether or not the stage went into oscillation.
>
> RF gain and IF gain will affect things somewhat differently, but
> not in terms of overall gain. Some receivers may not even have an
> RF stage. The point is to reduce the overall radio gain (as opposed
> to audio gain) for various purposes, mostly to prevent overload. A
> receiver that had both RF and IF gain controls, and I seem to recall
> that some did, in terms of gain it wouldn't matter which one you played
> with. But it might matter in crucial issues. If a local station was
> overloading, reducing RF gain might reduce or eliminate front end overload,
> because the signal wouldn't get amplified much before there was good
> selectivity, while if you reduced IF gain for the same signal, it would
> have no affect because it was the RF stage being overloaded.
>
> The real time you'd see much mention of RF or IF gain controls was
> in dealing with SSB, once it came along. For receivers that had no product
> detector, you were told to reduce RF gain and then increase audio gain
> (to compensate for the reduced RF gain, in effect overall gain would remain
> the same or close to it while the distribution of that gain would change).
> This was so the incoming signal was weak compared to the receiver's BFO
> signal, because it needed to be much stronger than the incoming signal in
> order to properly demodulate the SSB signal. In this case, it wouldn't have
> mattered whether you had an RF or IF gain control, or which one you used
> if you had both.
>
> Michael
Thanks for the reply, yes, this is the Lafayette HE-10, in mint
condition, recently recapped and aligned. The manual says to put the
IF gain control at maximum for AM reception, and to reduce it if it

overloads the receiver. The radio is very sensitive getting really
good DX here in South Florida.
I was just curious whether the IF gain was similar to the RF gain in
my other receivers. The radio also has a BFO pitch control for
CW/SSB, and a switch for AVC/MVC/BFO.

--
"What do you mean there's no movie?"

2595. Re: IF Gain vs. RF Gain

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-04 04:23:15 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <e8cqfj$q7l$1@theodyn.ncf.ca>
Source record: 11895

"Count Floyd" (CountFloyd@MonsterChillerHorrorTheater) writes:

> Thanks for the reply, yes, this is the Lafayette HE-10, in mint
> condition, recently recapped and aligned. The manual says to put the
> IF gain control at maximum for AM reception, and to reduce it if it
> overloads the receiver. The radio is very sensitive getting really
> good DX here in South Florida.
> I was just curious whether the IF gain was similar to the RF gain in
> my other receivers. The radio also has a BFO pitch control for
> CW/SSB, and a switch for AVC/MVC/BFO.
>
Someone else replied already and said it's not a cheapy, and your
description here does not make it sound like such. Of course, now I'm
hving a problem picturing which receiver it was.

Michael

2596. Re: IF Gain vs. RF Gain

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-04 04:58:32 UTC
From: Count Floyd <CountFloyd@MonsterChillerHorrorTheater>
Message-ID: <g40vCXBzNU8x-pn2-UnDYlXQ5Nu6o@localhost>
Source record: 11896

On Tue, 4 Jul 2006 04:23:15 UTC, et472@FreeNet.Carleton.CA (Michael Black) wrote:

> "Count Floyd" (CountFloyd@MonsterChillerHorrorTheater) writes:
>
>
> > Thanks for the reply, yes, this is the Lafayette HE-10, in mint
> > condition, recently recapped and aligned. The manual says to put the
> > IF gain control at maximum for AM reception, and to reduce it if it
> > overloads the receiver. The radio is very sensitive getting really
> > good DX here in South Florida.
> > I was just curious whether the IF gain was similar to the RF gain in
> > my other receivers. The radio also has a BFO pitch control for
> > CW/SSB, and a switch for AVC/MVC/BFO.
> >
> Someone else replied already and said it's not a cheapy, and your
> description here does not make it sound like such. Of course, now I'm
> hving a problem picturing which receiver it was.
>
> Michael
Michael,
It looks like an S-38 on steroids! It has 9 tubes, the familiar half-moon dials, an "S" meter and it has a transformer, not the "hot tail" setup of the old S-38 (of which I have the C model, fully restored).

--
"What do you mean there's no movie?"

2597. FA: Vintage Ham Radio Transmitter Morrow MB-565, WORKS!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-05 18:03:08 UTC
From: Vlad <kb9olm@yahoo.com>
Message-ID: <1152122588.706280.184970@j8g2000cwa.googlegroups.com>
Source record: 11897

For auction on eBay: Vintage Ham Radio Transmitter Morrow MB-565,
WORKS. VGC.
Please check: Item number: 290004588596

Tnx,
kb9olm

2598. Re: Tiger Transmitter G8VB - TR200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-05 18:45:22 UTC
From: owen <o.diplock@btinternet.com>
Message-ID: <1152125122.057266.83650@j8g2000cwa.googlegroups.com>
Source record: 11898

Hello Roger.....I am interested in the G8VB Transmitter. I used to live
near where he (Harold) lived in Middlesex.
Please let me know availability and the price you are looking for.
Many thanks in advance from Owen, G3NXK./ F5VKR 73.
Roger D Johnson wrote:
> nm_hereford-family@yahoo.co.uk wrote:
> > Hi,
> >
> > I have a Tiger Transmitter in my garage which needs a new home.
> >
> > Any one interested.
> >
> > Neil
> >
> How many Tigers per Second will it transmit?
>
> (Sorry, couldn't resist)
>
> 73, Roger
>
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/

2599. FA: RCA 5763 NOS set of 5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-05 20:16:50 UTC
From: nanu <nanu39@yahoo.com>
Message-ID: <jh7oa2l4h5kmr18d4af0ksg4tv97ti4v6l@4ax.com>
Source record: 11899

Hello All,

There is a set of 5 EA. NIB/NOS RCA 5763's available on eBay
right now. They were fully tested on a mutual conductance tester and
found to be very strong. In case anyone is interested, it is item #
140003439515

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=004&item=140003439515&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Thanks.

Nanu

2600. Toshiba RP 2000F BCL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-06 01:23:17 UTC
From: Bill Mutch <wmmutch@lightlink.com>
Message-ID: <e8hpcf$n7g$1@ruby.cit.cornell.edu>
Source record: 11900

Almost a boatanchor! I picked this thing up at a yard sale over the
weekend for a couple of dollars. It works! Needs a good cleaning and
some TLC. There's a big discrepancy between signals of known freq on
all bands and their place on the dial...but all bands have signals.
Anyone know where to get an alignment chart for this toy ??
de KC2LVQ

2601. Re: FA: Vintage Ham Radio Transmitter Morrow MB-565, WORKS!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-06 18:32:06 UTC
From: Vlad <kb9olm@yahoo.com>
Message-ID: <1152210726.001423.184550@m73g2000cwd.googlegroups.com>
Source record: 11901

Please also check my other auction for the Morrow power supply
RTS-600S.
(Item number: 290005091511).
Vlad, kb9olm

Vlad wrote:
> For auction on eBay: Vintage Ham Radio Transmitter Morrow MB-565,
> WORKS. VGC.
> Please check: Item number: 290004588596
>
> Tnx,
> kb9olm

2602. Rochester A.W.A. annual swap / meet?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 00:14:37 UTC
From: nc183d@aol.com
Message-ID: <1152231277.894566.229050@m79g2000cwm.googlegroups.com>
Source record: 11902

Hi All,
I am planning out the late summer / early fall and was wondering if the annual A.W.A . swap / meet in Rochester is worth going to anymore. I haven't been there in a few years and would like to know from those who attend regularly if it is worth the trip and expense. When I attended (and this was in the mid 90's), it was pretty lively with lots of vendors, moderate prices etc.... Should I plan on attending? I mainly look for boatanchors, but will pick up the odd table set and even consider consoles if the price is low enough.
rgds,
Mark S.

2603. NEED CA. SWAPFEST INFO.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 01:16:59 UTC
From: CSFD <csfd@hotmail.com>
Message-ID: <fCirg.62428$fb2.55329@newssvr27.news.prodigy.net>
Source record: 11903
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

I will be traveling to Southern California for a few months and have been
told there are some huge monthly? ham swapfest around the Los Angeles area
and possibly around the San Diego area.
Any information would be great help.
Thank you in advance and please e-mail me at:
csfd@hotmail.com

2604. Re: NEED CA. SWAPFEST INFO.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 02:21:26 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <Eyjrg.366$_M.41@fed1read04>
Source record: 11904
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.swap

Last heard the So. Cal Ham swap meets were as listed on URL
http://www.w6ier.org/index_files/page0004.htm

Some more websites to check at URL:
http://ac6v.com/sdswap.htm#sdswap

Also when you get here, check the phone numbers listed in the URL's above
and at URL:
http://ac6v.com/sdswap.htm#sdswap

--
CL -- I doubt, therefore I might be !

"CSFD" <csfd@hotmail.com> wrote in message
news:fCirg.62428$fb2.55329@newssvr27.news.prodigy.net...
>I will be traveling to Southern California for a few months and have been
> told there are some huge monthly? ham swapfest around the Los Angeles area
> and possibly around the San Diego area.
> Any information would be great help.
> Thank you in advance and please e-mail me at:
> csfd@hotmail.com
>
>

2605. SB-230 saga continues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 04:05:12 UTC
From: Craig <caheaton@netzero.net>
Message-ID: <63287$44addd78$4831d174$8940@FUSE.NET>
Source record: 11905

Well, I finally got around to testing the amp tonight...it doesn't work! < sob > I'm getting 0 plate and 0 grid current and the voltage is jumping straight to full scale (3000 volts instead of the 2400 volts specified in the manual). Any suggestions as to what could be the problem? In poking around, it looks like the zener diode on the rear of the amp might be missing. Could this be causing this behavior? Other parts of the amp appear to work....the meter responds to exciter power, the delay circuit works and the relay is operational. Any help would be appreciated.

73, Craig KB8FGC

2606. Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 06:41:03 UTC
From: Andrea Baldoni <abaldoni@nospam.invalid>
Message-ID: <hYqdnVoMJIVinDPZRVnyiQ@kpnqwest.it>
Source record: 11906

Hello!
I'm trying to repair a Sommerkamp(Yaesu) FL-50B. It does power up and transmit but the output power is just 13W. I tried to replace final 6JS6C without any adwantage, also replace the driver tube with same result.

The B+ is 350V, dropping to 325V while transmitting... Already tried to exchange the plate voltage filter condenser, but apart slightly minor ripple, no result in power output increase.

The transmitter is fully tuned, by me who may be not the best man for that, but hovever, I have a good oscilloscope and anyway, the power output before tuning was a (little little) less.

The antenna relay is ok. By measuring with oscilloscope the grid of the 6JS6C, I notice increasing in signal amplitude while rotating full scale "carrier" control from 0 to 8. After 8, signal no more increase and there is a little derive in 5.12.. Mhz carrier frequency. I think this is normal for this kind of transmitter. The strange fact instead is that despite driver signal is increasing, output power no further increase after carrier control position 4.

I have regulated bias to 60mA, I suppose it's good for 6JS6C, I have not the manual of the transmitter so I don't know exactly. Anyway, this has no strong influence over power output. While at full power, I never see IC more than 125mA, that's half the scale of the instrument. In PO measure, it signs slightly more than .2

Well, no more. Someone who has more experience than me, please give me his help!

...and also, I need to know what's (in Vpp) the right output of the carrier quartz oscillator measured at the input of the balanced modulator.
While tuning, I forgot to record the previous amplitude... Now, if I recall correctly, is 2.5Vpp... More than 3.5Vpp, the oscillator become unstable and may not start oscillating, less than 2.5, output power further decrease...
So I may be right, but I would like to know if there is an exact value to regulate on.

The power is more or less the same in every band, I use an FR-50B as VFO, but with a 9MHZ quartz I have, the results are unchanged. All measure are on a 50R dummy load with wattmeter. A Osker Block SWR/Wattmeter inserted hovewer sign the same output and no SWR.

Ciao,
AB

2607. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 12:04:39 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1152273879.828251.136550@m73g2000cwd.googlegroups.com>
Source record: 11907

I think I would be looking for a manual for it . The people that
designed it probably know more about it than anyone else.. HS
Andrea Baldoni wrote:
> Hello!
> I'm trying to repair a Sommerkamp(Yaesu) FL-50B. It does power up and transmit
> but the output power is just 13W. I tried to replace final 6JS6C without any
> adwantage, also replace the driver tube with same result.
>
> The B+ is 350V, dropping to 325V while transmitting... Already tried to
> exchange the plate voltage filter condenser, but apart slightly minor ripple,
> no result in power output increase.
>
> The transmitter is fully tuned, by me who may be not the best man for that,
> but hovever, I have a good oscilloscope and anyway, the power output before
> tuning was a (little little) less.
>
> The antenna relay is ok. By measuring with oscilloscope the grid of the
> 6JS6C, I notice increasing in signal amplitude while rotating full scale
> "carrier" control from 0 to 8. After 8, signal no more increase and there
> is a little derive in 5.12.. Mhz carrier frequency. I think this is normal
> for this kind of transmitter. The strange fact instead is that despite
> driver signal is increasing, output power no further increase after carrier
> control position 4.
>
> I have regulated bias to 60mA, I suppose it's good for 6JS6C, I have not the
> manual of the transmitter so I don't know exactly. Anyway, this has no
> strong influence over power output. While at full power, I never see IC
> more than 125mA, that's half the scale of the instrument. In PO measure,
> it signs slightly more than .2
>
> Well, no more. Someone who has more experience than me, please give me
> his help!
>
> ...and also, I need to know what's (in Vpp) the right output of the carrier
> quartz oscillator measured at the input of the balanced modulator.
> While tuning, I forgot to record the previous amplitude... Now, if I recall
> correctly, is 2.5Vpp... More than 3.5Vpp, the oscillator become unstable and
> may not start oscillating, less than 2.5, output power further decrease...
> So I may be right, but I would like to know if there is an exact value to
> regulate on.
>
> The power is more or less the same in every band, I use an FR-50B as VFO,
> but with a 9MHZ quartz I have, the results are unchanged. All measure are
> on a 50R dummy load with wattmeter. A Osker Block SWR/Wattmeter inserted

> hovewer sign the same output and no SWR.
>
> Ciao,
> AB

2608. Re: SB-230 saga continues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 13:27:13 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0607070911230.17998@panix3.panix.com>
Source record: 11908

On Fri, 7 Jul 2006, Craig wrote:

> Well, I finally got around to testing the amp tonight...it doesn't work! <
> sob > I'm getting 0 plate and 0 grid current and the voltage is jumping
> straight to full scale (3000 volts instead of the 2400 volts specified in
> the manual).

Without a schematic in front of me, and not enough clues and not enough background, I'll venture some guesses:

1. 3 KV should be impossible to get (IIRC, heath usually used voltage doublers in many of those amps from about 900 v on secondary, to get about 1.4x1800 minus bleeder and tube load, so the voltage should go down a couple hundred with plate current increase [similar to my present SB-200]). If there is a string of series resistors to make a "voltmeter" out of a current meter, possibly one of those resistors has shorted out (you would have to trace the schmatic and start measuring with a VOM).

Is the tube warming up? Turn the unit on, leave it on for some 10-20 minutes, then turn off (make sure that voltmeter says zero instead of anything above zero, let alone 3,000 volts) and touch the tube. Is it anywhere from warm to too warm to leave your finger on it? If its cold as the cabinet, then suspect blown filament (need a new tube, bad deal) or break in filament circuit (Be careful about interlock switches if they have one).

2. No plate current, no grid current? At all?

Any suggestions as to what could be the problem? In poking
> around, it looks like the zener diode on the rear of the amp might be
> missing.

I can't remember from my SB-230 what the circuit looked like.

Could this be causing this behavior? Other parts of the amp
> appear to work....the meter responds to exciter power,

How? How are you determining this? Are you getting grid current with the application of exciter power? What meter response are you getting in which position of the meter switch?

How about do you have the remote activate line set up properly? That amplifier has its own internal TR relay and that needs to switch over from "amplifier bypass" when you are receiving to "amplifier-hooked-up" during transmit. There should be something like an RCA audio jack in the back that the manual should explain needs to be shorted to ground (center to ground, or something like that) to activate the TR relay. During transmit,

the RF from the exciter should be directed to the cathode input circuit of the amp and _then_ you should see lots of plate current and grid current (and output if you adjust the plate knob).

the delay circuit
> works and the relay is operational.

You mean it clicks when you go from transmit to receive or receive to transmit?

> Any help would be appreciated.
>
> 73, Craig KB8FGC
>
>
>

2609. (afterthoughts) Re: SB-230 saga continues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 13:46:44 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0607070937040.8967@panix1.panix.com>
Source record: 11909

(see quoted material at end)

Craig, you might also want to think about finding someone local to you who is experienced and who can look over your shoulder (or vice versa) and who maybe can spot the problem more quickly from having all of your gear in front of his eyes. All of us out here can only see what you write down and not what you don't write down and that limits us to guesses and suggestions and more questions. I don't remember from the begining if whomever you bought the amp from said, or did not say, if he knew the amp was working fully up to snuf with no problems. You might review that with us, too. You could have a simple problem (I can't otherwise guess what is causing the 3 kv plate voltage reading on the meter) with getting the amplifier to work, or it could be tricky (and/or expensive, if the tube filament is open or anything else is wrong with the tube).

Finding a local person could take some work, too, but find a radio club if there is one close by, or look in the ham ads at the end of QST.

===== no change to below, included for reference and context =====

On Fri, 7 Jul 2006, Straydog wrote:

>
>
> On Fri, 7 Jul 2006, Craig wrote:
>
>> Well, I finally got around to testing the amp tonight...it doesn't work! <
>> sob > I'm getting 0 plate and 0 grid current and the voltage is jumping
>> straight to full scale (3000 volts instead of the 2400 volts specified in
>> the manual).
>
> Without a schematic in front of me, and not enough clues and not enough
> background, I'll venture some guesses:
>
> 1. 3 KV should be impossible to get (IIRC, heath usually used voltage
> doublers in many of those amps from about 900 v on secondary, to get about
> 1.4x1800 minus bleeder and tube load, so the voltage should go down a couple
> hundred with plate current increase [similar to my present SB-200]). If there
> is a string of series resistors to make a "voltmeter" out of a current meter,
> possibly one of those resistors has shorted out (you would have to trace the
> schmatic and start measuring with a VOM).
>
> Is the tube warming up? Turn the unit on, leave it on for some 10-20 minutes,
> then turn off (make sure that voltmeter says zero instead of anything above
> zero, let alone 3,000 volts) and touch the tube. Is it anywhere from warm to
> too warm to leave your finger on it? If its cold as the cabinet, then suspect

> blown filament (need a new tube, bad deal) or break in filament circuit (Be
> careful about interlock switches if they have one).
>
> 2. No plate current, no grid current? At all?
>
> Any suggestions as to what could be the problem? In poking
>> around, it looks like the zener diode on the rear of the amp might be
>> missing.
>
> I can't remember from my SB-230 what the circuit looked like.
>
> Could this be causing this behavior? Other parts of the amp
>> appear to work....the meter responds to exciter power,
>
> How? How are you determining this? Are you getting grid current with the
> application of exciter power? What meter response are you getting in which
> position of the meter switch?
>
> How about do you have the remote activate line set up properly? That
> amplifier has its own internal TR relay and that needs to switch over from
> "amplifier bypass" when you are receiving to "amplifier-hooked-up" during
> transmit. There should be something like an RCA audio jack in the back that
> the manual should explain needs to be shorted to ground (center to ground, or
> something like that) to activate the TR relay. During transmit, the RF from
> the exciter should be directed to the cathode input circuit of the amp and
> _then_ you should see lots of plate current and grid current (and output if
> you adjust the plate knob).
>
> the delay circuit
>> works and the relay is operational.
>
> You mean it clicks when you go from transmit to receive or receive to
> transmit?
>
>> Any help would be appreciated.
>>
>> 73, Craig KB8FGC
>>
>>
>>
>

2610. FS Military Grid Dip Meter From 60's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 14:28:03 UTC
From: robtgross <robtgross@att.net>
Message-ID: <Tburg.103179$mF2.50861@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11910

For sale at $75 Plus shipping, an AN/PRM-10 Military Test Oscillator Set (Grid Dip Meter). This test set is in like new condition. Range from 2 to 400 MHz with 1000 cycle internal modulation. Pictures available.

2611. Re: FS Military Grid Dip Meter From 60's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 15:04:11 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0D3C5FB.395F8%dbowey@comcast.net>
Source record: 11911

On 7/7/06 7:28 AM, in article
Tburg.103179$mF2.50861@bgtnsc04-news.ops.worldnet.att.net, "robtgross"
<robtgross@att.net> wrote:

> For sale at $75 Plus shipping, an AN/PRM-10 Military Test Oscillator Set
> (Grid Dip Meter). This test set is in like new condition. Range from 2
> to 400 MHz with 1000 cycle internal modulation. Pictures available.

I would like to see the pictures.

Thanks

Don

2612. Jim Rogers/K9KXQ

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 20:05:21 UTC
From: George Orwell <nobody@mixmaster.it>
Message-ID: <da76e2a3639535f5cf6fe91d6e9d3fb3@mixmaster.it>
Source record: 11912

HEY THEY GOT THIS GUY IN MADISONVILL KY THAT WAS RUN OUT OF INDIANA BY THE CITY OF HOBART TALKING WITH HIS UNLICENSED BUDDY BILL NEWCOMB FROM MARBELLA ST IN PORTAGE INDIANA ON 75 METERS (3955) YET HE STILL TALKS TO HIM AND SOME OF THE OTHERS DO TO.Listen late at night and you can hear them bill newcomb is dr bill on the cb radio and NOT A LICENSED AMATEUR RADIO OPERATOR...

2613. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 21:42:12 UTC
From: Heriberto <lu6dbu@tapalquenet.com.ar>
Message-ID: <44aed534_3@x-privat.org>
Source record: 11913

Hi:
I not have FT-50, but I have FT-200 with 6JS6 (x2) tubes in
amplifier outpout.- The plate voltage can be around 700 to 800 volt. , not
350.- It is a cause yoir problem off low power.- The idle plate current can
be 50 or 60 ma.
I suspect that to his problem this in power supply.-

Regards
Heriberto
LU6DBU

<w4pqw@cox.net> escribi&#65533; en el mensaje
news:1152273879.828251.136550@m73g2000cwd.googlegroups.com...
> I think I would be looking for a manual for it . The people that
> designed it probably know more about it than anyone else.. HS
> Andrea Baldoni wrote:
> > Hello!
> > I'm trying to repair a Sommerkamp(Yaesu) FL-50B. It does power up and
transmit
> > but the output power is just 13W. I tried to replace final 6JS6C without
any
> > adwantage, also replace the driver tube with same result.
> >
> > The B+ is 350V, dropping to 325V while transmitting... Already tried to
> > exchange the plate voltage filter condenser, but apart slightly minor
ripple,
> > no result in power output increase.
> >
> > The transmitter is fully tuned, by me who may be not the best man for
that,
> > but hovever, I have a good oscilloscope and anyway, the power output
before
> > tuning was a (little little) less.
> >
> > The antenna relay is ok. By measuring with oscilloscope the grid of the
> > 6JS6C, I notice increasing in signal amplitude while rotating full scale
> > "carrier" control from 0 to 8. After 8, signal no more increase and
there
> > is a little derive in 5.12.. Mhz carrier frequency. I think this is
normal
> > for this kind of transmitter. The strange fact instead is that despite
> > driver signal is increasing, output power no further increase after
carrier
> > control position 4.

> >
> > I have regulated bias to 60mA, I suppose it's good for 6JS6C, I have not
the
> > manual of the transmitter so I don't know exactly. Anyway, this has no
> > strong influence over power output. While at full power, I never see IC
> > more than 125mA, that's half the scale of the instrument. In PO measure,
> > it signs slightly more than .2
> >
> > Well, no more. Someone who has more experience than me, please give me
> > his help!
> >
> > ...and also, I need to know what's (in Vpp) the right output of the
carrier
> > quartz oscillator measured at the input of the balanced modulator.
> > While tuning, I forgot to record the previous amplitude... Now, if I
recall
> > correctly, is 2.5Vpp... More than 3.5Vpp, the oscillator become unstable
and
> > may not start oscillating, less than 2.5, output power further
decrease...
> > So I may be right, but I would like to know if there is an exact value
to
> > regulate on.
> >
> > The power is more or less the same in every band, I use an FR-50B as
VFO,
> > but with a 9MHZ quartz I have, the results are unchanged. All measure
are
> > on a 50R dummy load with wattmeter. A Osker Block SWR/Wattmeter inserted
> > hovewer sign the same output and no SWR.
> >
> > Ciao,
> > AB
>

2614. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 21:43:20 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <YzArg.71$HJ3.4@trndny03>
Source record: 11914

Hi,

It sounds like your High Voltage is quite low.
A review of the FL-50 says the HV is 480 VDC key open,
dropping to 440 VDC at c.w. full power output.
Look for a bad rectifier diode in the HV supply.

73,
Ed Knobloch

Andrea Baldoni wrote:
> Hello!
> I'm trying to repair a Sommerkamp(Yaesu) FL-50B. It does power up and transmit
> but the output power is just 13W. I tried to replace final 6JS6C without any
> adwantage, also replace the driver tube with same result.
>
> The B+ is 350V, dropping to 325V while transmitting... Already tried to
> exchange the plate voltage filter condenser, but apart slightly minor ripple,
> no result in power output increase.
>
> The transmitter is fully tuned, by me who may be not the best man for that,
> but hovever, I have a good oscilloscope and anyway, the power output before
> tuning was a (little little) less.
>
> The antenna relay is ok. By measuring with oscilloscope the grid of the
> 6JS6C, I notice increasing in signal amplitude while rotating full scale
> "carrier" control from 0 to 8. After 8, signal no more increase and there
> is a little derive in 5.12.. Mhz carrier frequency. I think this is normal
> for this kind of transmitter. The strange fact instead is that despite
> driver signal is increasing, output power no further increase after carrier
> control position 4.
>
> I have regulated bias to 60mA, I suppose it's good for 6JS6C, I have not the
> manual of the transmitter so I don't know exactly. Anyway, this has no
> strong influence over power output. While at full power, I never see IC
> more than 125mA, that's half the scale of the instrument. In PO measure,
> it signs slightly more than .2
>
> Well, no more. Someone who has more experience than me, please give me
> his help!
>
> ...and also, I need to know what's (in Vpp) the right output of the carrier
> quartz oscillator measured at the input of the balanced modulator.
> While tuning, I forgot to record the previous amplitude... Now, if I recall
> correctly, is 2.5Vpp... More than 3.5Vpp, the oscillator become unstable and

> may not start oscillating, less than 2.5, output power further decrease...
> So I may be right, but I would like to know if there is an exact value to
> regulate on.
>
> The power is more or less the same in every band, I use an FR-50B as VFO,
> but with a 9MHZ quartz I have, the results are unchanged. All measure are
> on a 50R dummy load with wattmeter. A Osker Block SWR/Wattmeter inserted
> hovewer sign the same output and no SWR.
>
> Ciao,
> AB

2615. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 22:58:13 UTC
From: Andrea Baldoni <abaldoni@nospam.invalid>
Message-ID: <2tSdnXhaOLKYejPZRVnyvQ@kpnqwest.it>
Source record: 11915

w4pqw@cox.net <w4pqw@cox.net> wrote:

: I think I would be looking for a manual for it . The people that
: designed it probably know more about it than anyone else.. HS

Yes, I had looked in all internet sites, but no one seems to have that manual scanned.
Anyway, I have the schematic.

If anyone out there has the manual and a scanner... I'll be happy to receive it :)

Ciao,
AB

2616. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-07 23:27:11 UTC
From: Andrea Baldoni <abaldoni@nospam.invalid>
Message-ID: <EvidnXbVY79ScDPZnZ2dnUVZ8s-dnZ2d@kpnqwest.it>
Source record: 11916

Heriberto <lu6dbu@tapalquenet.com.ar> wrote:

: I not have FT-50, but I have FT-200 with 6JS6 (x2) tubes in
: amplifier outpout.- The plate voltage can be around 700 to 800 volt. , not
: 350.- It is a cause yoir problem off low power.- The idle plate current can
: be 50 or 60 ma.

Thankyou Heriberto and Edward, but I have the schematics and I confirm that the 350V are ok. It comes from a 120 0 120 transformer rectified in full bridge. 240*1.41 ~ 340V. The capacitor is rated 350V so it's the right voltage. The center tap of the transformer is used to have ~ 170V to ground for the plate of other tubes, by sharing two of the 4 diodes of the bridge for 340V.
I never see such configuration... curious method for saving components :)
Anyway, that voltage is also ok, measured only +160V, but with all tubes working.

Yes, 6JS6C could be used to 1000V, if I recall correctly, it's used such way in a old yaesu 1000W linear amplifier, in a quartet.
But theoretically, also with +350V (say, 200VRMS) and a 125mA measured current, the power should be at least 30W. In reality, despite the theory, the measured RMS voltage over the cap while transmitting is more like 100V than 200, so no power.

Ciao,
AB

2617. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-08 00:06:28 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <8GCrg.62$hb3.18@trndny04>
Source record: 11917

Hello Andrea -
Here is the link to the review with the 480V voltage measurements
of the FL-50:
http://home.alphalink.com.au/~gfs/yaesu/Yeasu7.htm
Page one of the review says the rated voltage is 500V.
(500V at 100mA for 50w input). This would provide
a reasonable 250V buss for the low level stages.

D8 and D9 of the FL-50B are connected as for a voltage doubler.
If this were a standard full wave supply,
with half DC voltage taken from the transformer center tap,
they would not be present.

You might look at the label on multi-section capacitor C81 itself,
perhaps there is an error on the schematic which shows only 350V
for that first section.

73,
Ed Knobloch

Andrea Baldoni wrote:
> Heriberto <lu6dbu@tapalquenet.com.ar> wrote:
>
> : I not have FT-50, but I have FT-200 with 6JS6 (x2) tubes in
> : amplifier outpout.- The plate voltage can be around 700 to 800 volt. , not
> : 350.- It is a cause yoir problem off low power.- The idle plate current can
> : be 50 or 60 ma.
>
> Thankyou Heriberto and Edward, but I have the schematics and I confirm that
> the 350V are ok. It comes from a 120 0 120 transformer rectified in full
> bridge. 240*1.41 ~ 340V. The capacitor is rated 350V so it's the right
> voltage. The center tap of the transformer is used to have ~ 170V to ground
> for the plate of other tubes, by sharing two of the 4 diodes of the bridge
> for 340V.
> I never see such configuration... curious method for saving components :)
> Anyway, that voltage is also ok, measured only +160V, but with all tubes
> working.
>
> Yes, 6JS6C could be used to 1000V, if I recall correctly, it's used such
> way in a old yaesu 1000W linear amplifier, in a quartet.
> But theoretically, also with +350V (say, 200VRMS) and a 125mA measured
> current, the power should be at least 30W. In reality, despite the theory,
> the measured RMS voltage over the cap while transmitting is more like
> 100V than 200, so no power.
>

> Ciao,
> AB

2618. Looking for info on the Bach-Simpson Model 77 Wavemeter/Modulation Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-08 00:52:36 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <luOdnTtEPNtJnDLZnZ2dnUVZ_tadnZ2d@velocitywest.com>
Source record: 11918

I picked up on of these for two bucks at the recent hamfest in Williams, AZ. I'm looking for information on its use.

BAMA doesn't seem to have anything on it. A Google search hasn't helped, either. Anyone know where I might find a scan of the instruction book?

Pete

hpf (atsign) gainbroadband (dot) com

2619. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-08 09:01:42 UTC
From: Andrea Baldoni <abaldoni@nospam.invalid>
Message-ID: <io6dnR_BmrLr6TLZRVnyvQ@kpnqwest.it>
Source record: 11919

Edward Knobloch <alias@nowhere.net> wrote:

: Here is the link to the review with the 480V voltage measurements
: of the FL-50:
: http://home.alphalink.com.au/~gfs/yaesu/Yeasu7.htm
: Page one of the review says the rated voltage is 500V.
: (500V at 100mA for 50w input). This would provide
: a reasonable 250V buss for the low level stages.

Thankyou for made me note this. I saw that page many times without never noting the voltage chart. Hovewer, it's for the 50 and not 50B, even if they have probably mostly the same circuit.

: D8 and D9 of the FL-50B are connected as for a voltage doubler.
: If this were a standard full wave supply,
: with half DC voltage taken from the transformer center tap,
: they would not be present.

In full wave rectifiers with center tap, we have only two diodes BUT the gnd is in the center tap. Well, you could use the center as GND and have a positive supply from the diodes, or also the opposite (inverted): put diodes on GND and have the center tap at positive. So, with a 120 0 120 transformer, we have a +120V (*1.41).
If we ignore the center tap, we need 4 diodes to have a full bridge and the transformer is like a 0 240, so +240V.
In that schematic, we have the two cases superimposed at the same time: the center tap is not connected to GND at all, instead is used to form another supply, the +160. It is a (inverted) full wave rectifier with center tap and two diodes, D8 and D9. The +350 is a 4 diode bridge, reusing D8 and D9 again but ignoring the center tap.

As I stated, I never see that way before, but do you agree with my analysis?

: You might look at the label on multi-section capacitor C81 itself,
: perhaps there is an error on the schematic which shows only 350V
: for that first section.

I'll look and report. Anyway, I suppose the problem is not there.

Ciao,
AB

2620. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-08 15:53:56 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <oyQrg.673$wZ.299@trndny01>
Source record: 11920

Hi, Andrea

Yes, you are right! Sorry about the confusion here.

It sounds like your rig should only make 10W at that low plate voltage.
It could be that they reduced the power of the original FL-50
to 10W in the FL-50B for use by the Japanese "fourth class amateur radio
operator", who did not need to pass a telegraphy examination.
This was easily done by reducing the plate voltage through a change
in power supply transformer.

73,
Ed

Andrea Baldoni wrote:
> Edward Knobloch <alias@nowhere.net> wrote:
>
> : Here is the link to the review with the 480V voltage measurements
> : of the FL-50:
> : http://home.alphalink.com.au/~gfs/yaesu/Yeasu7.htm
> : Page one of the review says the rated voltage is 500V.
> : (500V at 100mA for 50w input). This would provide
> : a reasonable 250V buss for the low level stages.
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> Thankyou for made me note this. I saw that page many times without never
> noting the voltage chart. Hovewer, it's for the 50 and not 50B, even if
> they have probably mostly the same circuit.
>
> : D8 and D9 of the FL-50B are connected as for a voltage doubler.
> : If this were a standard full wave supply,
> : with half DC voltage taken from the transformer center tap,
> : they would not be present.
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> In full wave rectifiers with center tap, we have only two diodes BUT the gnd
> is in the center tap. Well, you could use the center as GND and have a
> positive supply from the diodes, or also the opposite (inverted): put
> diodes on GND and have the center tap at positive. So, with a 120 0 120
> transformer, we have a +120V (*1.41).
> If we ignore the center tap, we need 4 diodes to have a full
> bridge and the transformer is like a 0 240, so +240V.
> In that schematic, we have the two cases superimposed at the same time:
> the center tap is not connected to GND at all, instead is used to form
> another supply, the +160. It is a (inverted) full wave
> rectifier with center tap and two diodes, D8 and D9. The +350 is a 4 diode
> bridge, reusing D8 and D9 again but ignoring the center tap.

>
> As I stated, I never see that way before, but do you agree with my analysis?
>
> : You might look at the label on multi-section capacitor C81 itself,
> : perhaps there is an error on the schematic which shows only 350V
> : for that first section.
>
> I'll look and report. Anyway, I suppose the problem is not there.
>
> Ciao,
> AB

2621. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-08 16:35:58 UTC
From: Andrea Baldoni <abaldoni@nospam.invalid>
Message-ID: <S5idnd3NwtJzQzLZRVnyrg@kpnqwest.it>
Source record: 11921

Edward Knobloch <alias@nowhere.net> wrote:

: It sounds like your rig should only make 10W at that low plate voltage.
: It could be that they reduced the power of the original FL-50
: to 10W in the FL-50B for use by the Japanese "fourth class amateur radio
: operator", who did not need to pass a telegraphy examination.

I heard of the power reduced versions in the australian site (about the FL-10/40), but elsewere (rigpix database for instance) it's indicated as a 75W input. Now I'm sending mail to everyone I could find in Internet that seems to have a FL-50B. Who has used it, must know at least the power output! Hope someone will reply.

Anyway, if that's the case, it's a good and a bad news at the same time: I worked for almost a week in troubleshooting a perfectly working transmitter, I bought some spare tubes and a tube checker, etc... :(
But I discovered again the vacuum tube world so much in this week! :)
...that I decided to seek more old radio and I posted an announce for buying an Hallicrafters SX-88 and/or a SX-28!!!

And again, I got acquainted with this newsgroup :)

Ciao,
AB

2622. FS: AN/GRC19B & hallic. SX-73/R-274

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-08 18:03:40 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <24GdnREAI625bjLZnZ2dnUVZ_uidnZ2d@adelphia.com>
Source record: 11922

In prep for a move South, I'm divesting of some of my operational collection. This equipment is currently on the air on a regular basis on the 75 meter MIL nets. It puts out about 120 watts, AM. The system will include the T-195B (both internal power supplies are solid-state), R-392, rack, dogbone, both front-panel blower baffle blocks as well as two exhaust hoses and attachment blocks. Also included will be the power cable, a mic and appropriate headset. Additionally, there will be a PP-4763A 28v 50A power supply. Books for the GRC-19 and PP-4763A will also be provided. This is very nice equipment, albeit very heavy! Pick-up in Frederick, MD (Suburban Wash DC), only. Being as I'll probably not have another of these sets, I'll throw in an overhauled spare power amplifier assy. I got from Fair Radio. Price for the whole lot is $750.

Hallicrafters SX-73 or R-274 HF receiver, also in very nice and fully operational condition. Tuning is very smooth. Receiver is mounted in an appropriate desk-top cabinet. All knobs are original and correct. Only "problem" is a missing dial-lock. Original Army TM (manual)is included. Price is $500. Again, pick-up in the Wash.DC area, only.

The above gear can be seen at www.qsl.net/k3hvg, although the SX-73 receiver is shown in a rack (at the time), not the cabinet. The gear is shown under military equipment. The site is best seen using Internet Exp.

2623. Re: Repairing Yaesu FL-50B - HELP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-08 18:15:24 UTC
From: Andrea Baldoni <abaldoni@nospam.invalid>
Message-ID: <ddCdnbqbyfahazLZRVnygQ@kpnqwest.it>
Source record: 11923

Edward Knobloch <alias@nowhere.net> wrote:

: It sounds like your rig should only make 10W at that low plate voltage.
: It could be that they reduced the power of the original FL-50

New informations.
I had been able to receive a response from a FL-50B owner. He told me
he no more has any manual, but the output power should be 30/40W.
Hovewer, his transmitter, bought used from a CB, never output more than 15W,
also after realignment and changing final tube.
Wherever the problem is, it seems to be a common problem. I promised to
told him how to fix it, if I'll ever be able to fix mine... :)

How should be the output impedance of the 6JS6C? I'm beginning to suspect
it's not correctly loaded...

Ciao,
AB

2624. FA: Collins 312B-5 Station Console (WE)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-08 22:37:26 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <crc0b2p0chugd0ktp81nevedv0i6taj8dd@4ax.com>
Source record: 11924

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&item=130005397051&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2625. Recaping

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 00:11:20 UTC
From: Jump'n Jack Flash <triton48@earthlink.net>
Message-ID: <IQXrg.4940$PE1.1630@newsread2.news.pas.earthlink.net>
Source record: 11925

I am interested in recapping a Heath SB401 and a SB301 but I have several questions.
1 Do you try to desolder each old cap or do you simple cut out the old ones and add the new ones?
2. Where is a good place, web or otherwise to purchase new caps?
3. I been told that if the electrolytic are to old they will not polarize correctly. So how do you know?
Thanks for any and all replies.

2626. Re: Recaping

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 01:58:54 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1152410334.587220.174680@m73g2000cwd.googlegroups.com>
Source record: 11926

Jump'n Jack Flash wrote:
> I am interested in recapping a Heath SB401 and a SB301 but I have several
> questions.
> 1 Do you try to desolder each old cap or do you simple cut out the old ones
> and add the new ones?
> 2. Where is a good place, web or otherwise to purchase new caps?
> 3. I been told that if the electrolytic are to old they will not polarize
> correctly. So how do you know?
> Thanks for any and all replies.

cap etc replacement - it depends on how "well" the original was put in there....if its been done "properly" then the wires will have been mechanically twisted round the terminals, with the solder providing the final "electrical connection only" finishing touch . This IS the correct method of doing it in manufacturing - provides protection against mechanical shock loosening leads, as solder has almost NIL mechanical strength.

If, like most exeprienced home brewers, the builder realised that the caps etc would eventually have to be replaced, then the leads would have been poked throught the tag and not twisted - in this case, removal is easy - just heat and pull on the lead.

Have a look - if its method one, then, from a service point of view, cut off the old leads and solder on top of them. Too much risk of damage to the support structure if you try to untwist/desolder a lead. The restoration purists will have hysterics on this, but as a service technician concerned with getting the job done with no additional damage, its what I would reccomend.

If it hasnt been fired up for a long time, a good service tip is to connect a 100w light bulb in series with the mains input to the radio - this will current limit it enough to prevent violent destruction and give the caps a chance to "reform' - but it is FAR better to just replace ALL the electrolytics anyway, chances are they will have dried out and lost value....

Most high value resistors (>100K) will have drifted UP in value - this is sometimes a subtle fault and can cause many weird symptoms, typically loss of sensitivity - radio just doesnt "feel" right....the beauty of valve equipment is you can pull the valves from their sockets to isolate them out of circuit to measure them...

Replacement caps - sorry, cant help you there as I am in VK. But it should be easy enough to find with Google.....

Andrew VK3BFA.

2627. Re: (afterthoughts) Re: SB-230 saga continues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 06:11:33 UTC
From: Craig <caheaton@netzero.net>
Message-ID: <18d3f$44b09e12$4831d174$27752@FUSE.NET>
Source record: 11927

Thanks a bunch to the entire group for all the help and advice....as it turns out, there was a zener installed after all. Somewhere in the past the TO-3 cased zener had been replaced with a stud style that was pointed inside the cabinet. I did test that zener however and it was an open circuit both ways, so same as none I guess. Anyway, I contacted the guy I purchased the amp from and he (reluctantly) agreed to give me my money back. True, I could have replaced the zener with another one or with a series string of rectifier diodes (had even purchased some at Radio Shack just in case), but given the age of the amp and the expense of the tube, I thought it best to just return it and look for an amp that uses 811s or 572s. (Something cheap and available) Thanks agains for all the help...it was still a valuable learning experience.
Craig KB8FGC

2628. Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 10:12:37 UTC
From: Paul Willie Schleck <Paul@moderator.um>
Message-ID: <4n6ql.jaf.19.1@news.alt.net>
Source record: 11928
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed moderator, will be monitoring these newsgroups for inappropriate statements, misuse of the groups, cross-posting and foul language and will be saving and archiving your comments for future use.

Any future and wanton misuse of my name or callsign or forgeries thereof will be recorded as well.

I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or Altopia, or any other provider to turn you and your cohorts in for punitive action.

While these groups are largely unmoderated, I am here to tell you that there is a new Sheriff in town, and the Sheriff is me.

You have been warned. Conduct yourself accordingly or risk losing your ISP.

Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.

Hissyfits@novia.nel

www.blowguts.com

2629. Re: Recaping

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 13:57:22 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <TMydnenP-O90lyzZnZ2dnUVZ_tCdnZ2d@adelphia.com>
Source record: 11929

I agree with the VK3. The conditions he relates are the ones you'll encounter. I'll add to the fray that when there are several leads going to, for example, a tube socket pin on an old set, its just too much to ask to clean everything out to make room for the new component. Oft times you'll create more problems then will be solved. Just be careful and be a bit artful when installing the new parts so they'll look good and work properly. If there is only one lead to worry about, it may well be appropriate to wick the joint and un-clench the old lead. That will be a judgment call on your part. As far as where to buy, I can recommend Mouser. They have the gamut in capacitors, et al, both the smaller types as well as the larger "orange drop" types. It does appear, however, that the selection of axial electrolytic caps (1-40ufd range)at 450v (typically) is getting smaller. I've laid in a stock of these, of late. I'm sure some of the restoration purists may have their word in this and that's absolutely appropriate. I re-build gear to get it (back) on the air, reliably. I don't chose to re-create the Hallicrafters production line.

Jump'n Jack Flash wrote:
> I am interested in recapping a Heath SB401 and a SB301 but I have several
> questions.
> 1 Do you try to desolder each old cap or do you simple cut out the old ones
> and add the new ones?
> 2. Where is a good place, web or otherwise to purchase new caps?
> 3. I been told that if the electrolytic are to old they will not polarize
> correctly. So how do you know?
> Thanks for any and all replies.
>
>

2630. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 14:18:57 UTC
From: "John L. Sielke" <w2agnNOSPAM@w2agn.net>
Message-ID: <44B11051.5070708@w2agn.net>
Source record: 11930
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Paul Willie Schleck wrote:
> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
> moderator, will be monitoring these newsgroups for inappropriate statements,
> misuse of the groups, cross-posting and foul language and will be saving and
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> Any future and wanton misuse of my name or callsign or forgeries thereof
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> I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or Altopia, or
> any other provider to turn you and your cohorts in for punitive action.
>
> While these groups are largely unmoderated, I am here to tell you that there
> is a new Sheriff in town, and the Sheriff is me.
>
>
>
> You have been warned. Conduct yourself accordingly or risk losing your ISP.
>
>
>
> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
>
> Hissyfits@novia.nel
>
> www.blowguts.com
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Saving this post for a paper on "Mental Illness and Internet Usenet Groups."
Classic paranoid schizophrenia with delusions of grandeur.

2631. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 14:19:43 UTC
From: "John L. Sielke" <w2agnNOSPAM@w2agn.net>
Message-ID: <EeOdneMUp5rrjSzZnZ2dnUVZ_vqdnZ2d@comcast.com>
Source record: 11931
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Paul Willie Schleck wrote:
> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
> moderator, will be monitoring these newsgroups for inappropriate statements,
> misuse of the groups, cross-posting and foul language and will be saving and
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> is a new Sheriff in town, and the Sheriff is me.
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> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
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Classic paranoid schizophrenia with delusions of grandeur.

2632. Re: (afterthoughts) Re: SB-230 saga continues

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 16:05:43 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0607091156260.29224@panix1.panix.com>
Source record: 11932

On Sun, 9 Jul 2006, Craig wrote:

> Thanks a bunch to the entire group for all the help and advice....as it
> turns out, there was a zener installed after all. Somewhere in the past the
> TO-3 cased zener had been replaced with a stud style that was pointed inside
> the cabinet. I did test that zener however and it was an open circuit both
> ways, so same as none I guess. Anyway, I contacted the guy I purchased the
> amp from and he (reluctantly) agreed to give me my money back. True, I
> could have replaced the zener with another one or with a series string of
> rectifier diodes (had even purchased some at Radio Shack just in case), but
> given the age of the amp and the expense of the tube, I thought it best to
> just return it and look for an amp that uses 811s or 572s. (Something cheap
> and available) Thanks agains for all the help...it was still a valuable
> learning experience.
> Craig KB8FGC
>

Well, you are lucky the guy took the rig back and refunded your money.
Usually that doesn't happen (but I'd be interested if anyone else has any
experience trying to return used hamfest gear for some kind of refund).

Unless you are filthy rich, its a good idea to look for low cost
amplifiers with relatively cheap tubes. I'd stay with large glass tubes
(you can see filaments light up, see if there is glow of plates,
internal darkening from evaporated tungsten, "blown" getters (white
instead of silvery), etc.), stick with triodes and grounded-grid for
stability and simplicity, and cheaper. TV sweep tubes...stay away from
them. Out of several sweep tube amps I bought used, all had soft tubes and
replacing a set of those is often not cheaper than, say, four 811s.

I've had several SB-200s (pair of 572s in GG) and they all worked quite
well. I would also advise to look for any amp that has a built-in SWR and
output meter (because I would prefer to tune the amp for output and then
go back and make sure the other metered currents and voltages were close
to what the specs say, then get on-the-air reports).

Good luck.

2633. Re: Recaping

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 16:15:51 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0607091207020.29224@panix1.panix.com>
Source record: 11933

On Sun, 9 Jul 2006, Jump'n Jack Flash wrote:

> I am interested in recapping a Heath SB401 and a SB301 but I have several
> questions.
> 1 Do you try to desolder each old cap or do you simple cut out the old ones
> and add the new ones?
> 2. Where is a good place, web or otherwise to purchase new caps?
> 3. I been told that if the electrolytic are to old they will not polarize
> correctly. So how do you know?
> Thanks for any and all replies.
>

FYI, FWIW....

This might sound like I am throwing you a "curve ball" but I'd like to ask if you are doing this because: i) "its cool" or ii) because neither unit is working and you are sure the problem is an open or shorted or leaky cap and you are sure that replacing all of them will bring both units back to life?

There is a philosophy, which is good, that doing a recap job will surely make it unnecessary for the next 50 years to recap anything again....

Then there is a philosophy, which is also good, that "don't fix anything that ain't broken". And, if something is broken, then fix just that (I've had a lot of dentists urge me to "fix" something that was not broken but they said could break any day, and I've had those somethings for 30 years)

Then there is a philosophy involving preventive maintenance (this is real good for flashlights with replaceable batteries, oil changes for cars, blood tests in the doctor's office, etc, etc.).

I usually go by the second philosophy, but not because I can prove its better. Its just "my" strategy and approach to life.

Just FYI, FWIW.

2634. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 16:18:22 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0607091217190.29224@panix1.panix.com>
Source record: 11934
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Sun, 9 Jul 2006, John L. Sielke wrote:

> Paul Willie Schleck wrote:
>> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
>> moderator, will be monitoring these newsgroups for inappropriate statements,
>> misuse of the groups, cross-posting and foul language and will be saving and
>> archiving your comments for future use.
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>> Any future and wanton misuse of my name or callsign or forgeries thereof
>> will be recorded as well.
>>
>> I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or Altopia, or
>> any other provider to turn you and your cohorts in for punitive action.
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>> While these groups are largely unmoderated, I am here to tell you that there
>> is a new Sheriff in town, and the Sheriff is me.
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>> You have been warned. Conduct yourself accordingly or risk losing your ISP.
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>> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
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>>
>> Saving this post for a paper on "Mental Illness and Internet Usenet Groups."
> Classic paranoid schizophrenia with delusions of grandeur.
>

You forgot "Obsessive-Compulsive"

2635. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 17:02:33 UTC
From: DrDeath <drdeath555usb@yahoo.com>
Message-ID: <12b2dlbqp789c40@corp.supernews.com>
Source record: 11935
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

"Mike" <no@where.man> wrote in message
news:no-24C013.12381409072006@news.supernews.com...
(snipped)
> regarding Snit: "You are not flamed because you speak the truth,
> you are flamed because you are a hideous troll and keep disrupting
> the newsgroup." Andrew J. Brehm

How about snipping rec.radio.cb as we have troll problems of our own.

2636. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 17:11:33 UTC
From: an old friend <kb9rqz-MCM@hotmail.com>
Message-ID: <1152465092.955093.96800@m73g2000cwd.googlegroups.com>
Source record: 11936
Cross-posted to: rec.radio.cb,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

DrDeath wrote:
> "Mike" <no@where.man> wrote in message
> news:no-24C013.12381409072006@news.supernews.com...
> (snipped)
> > regarding Snit: "You are not flamed because you speak the truth,
> > you are flamed because you are a hideous troll and keep disrupting
> > the newsgroup." Andrew J. Brehm
>
> How about snipping rec.radio.cb as we have troll problems of our own.
why should anyone do that

after all you are still allowed to post

2637. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 17:49:41 UTC
From: Cecil Moore <mycall@hotmail.com>
Message-ID: <Vkbsg.37835$VE1.3289@newssvr14.news.prodigy.com>
Source record: 11937
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

John L. Sielke wrote:
> Saving this post for a paper on "Mental Illness and Internet Usenet Groups."
> Classic paranoid schizophrenia with delusions of grandeur.

Or a sick joke that is a forgery.
--
73, Cecil http://www.qsl.net/w5dxp

2638. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 20:13:03 UTC
From: "Paul W. Schleck" <pschleck@novia.net>
Message-ID: <44b162e6$0$12378$540ea2cf@novia.net>
Source record: 11938
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In <Vkbsg.37835$VE1.3289@newssvr14.news.prodigy.com> Cecil Moore <mycall@hotmail.com> writes:

>John L. Sielke wrote:
>> Saving this post for a paper on "Mental Illness and Internet Usenet Groups."
>> Classic paranoid schizophrenia with delusions of grandeur.

>Or a sick joke that is a forgery.
>--
>73, Cecil http://www.qsl.net/w5dxp

Yup, points to Cecil for realizing this.

Based on similar turns of phrase in a private E-mail message sent to me recently (of the usual, unhinged, "I didn't ask to be welcomed to this newsgroup!" variety), I can say with great likelihood that the perpetrator of this forgery is the individual who posts on rec.radio.amateur.policy with the E-mail address "wussyroger@yahoo.com." I sent a complaint to alt.net and altopia.com in case they caught the poster in their logs.

It seems that we've really, really hit a raw nerve here among the unbalanced trolls who populate rec.radio.amateur.policy. They very much seem to fear the prospect that a new, moderated discussion newsgroup for amateur radio stands a good chance of getting created, one that will leave them behind.

I suspect that there will continue to be a storm of retaliatory forgeries for some time to come, at least through the fall. As I said previously, check the headers. If something appears to be from me, and is not from Novia/Newscene, then it's a forgery. Check also for misspellings, poor grammar, and obscene language.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

2639. Need Schematic and Info on RCA A-203A/SR Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 20:56:27 UTC
From: Dave <n7rk@nospam_cox.net>
Message-ID: <04esg.26147$8q.11208@dukeread08>
Source record: 11939
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I picked up an RCA A-203A/SR Receiver and a pretty awful (the price was right) looking but appears to be complete AR-77 at the Williams Arizona hamfest on Friday.

No problem finding info on the AR-77 but have found nothing on the RCA A-203A/SR Receiver other than a mention in the Osterman book. This one is complete except missing the dial cover and dial scale. From the picture in the book looks to be a fragile plastic easily broken and easily lost dial. The pointer is still there. The radio appears complete in all other aspects however it has been painted silver. Why did people do these things? When I got my Breting 12, it had been painted blue.

Anyway, I am looking for a schematic or manual or any other documentation on the RCA A-203A/SR Receiver. Does anybody have one that has the original dial that they might be able to take a photo of and e-mail me. Also, what was the original color before it was "silver plated?"

Also looking for any comments, positive or negative on this receiver.

Tnx and 73,

Dave N7RK

remove nospam to reply

2640. FS HeathKit DX-100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 22:00:47 UTC
From: ritchi50@optonline.net
Message-ID: <84v2b29ul8euolg0p28vvlhudtmo918att@4ax.com>
Source record: 11940

FS HeathKit DX-100
Works 100 Percent and has GREAT audio.
Price: 260.00
Must pick up here in Essex County NJ
ritchi50@optonline.net

2641. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 22:35:28 UTC
From: Tom Ring <news0003@taring.org>
Message-ID: <44b184b0$0$1015$39cecf19@news.twtelecom.net>
Source record: 11941
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Cecil Moore wrote:

> John L. Sielke wrote:
>
>> Saving this post for a paper on "Mental Illness and Internet Usenet
>> Groups."
>> Classic paranoid schizophrenia with delusions of grandeur.
>
>
> Or a sick joke that is a forgery.

Oh, it's a forgery alright, unless he doesn't know how to spell his own name. He spelled it correctly once, mispelled it twice, and none of the domains resolve. And the sender was not using his ISP, which is easy to find.

A little attention to details, checking of headers, plus google goes a long way folks.

tom
K0TAR

2642. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 22:38:21 UTC
From: Tom Ring <news0003@taring.org>
Message-ID: <44b1855d$0$1015$39cecf19@news.twtelecom.net>
Source record: 11942
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Mike wrote:

> In article <4n6ql.jaf.19.1@news.alt.net>,
>
> Hey Paul - go <snip>
>
> Mike
>

And coincidently, this post came from the same place as the forgery.
Time to contact an ISP. And since I work at one....

tom
K0TAR

2643. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 22:46:33 UTC
From: chris+news@suslowicz.org
Message-ID: <C0D745D9966812B51C@192.168.1.23>
Source record: 11943

In article <44b162e6$0$12378$540ea2cf@novia.net>,
Paul W. Schleck <pschleck@novia.net> wrote:

>In <Vkbsg.37835$VE1.3289@newssvr14.news.prodigy.com> Cecil Moore
><mycall@hotmail.com> writes:
>
>>John L. Sielke wrote:
>>> Saving this post for a paper on "Mental Illness and Internet Usenet Groups."
>>> Classic paranoid schizophrenia with delusions of grandeur.
>
>>Or a sick joke that is a forgery.
>>--
>>73, Cecil http://www.qsl.net/w5dxp
>
>Yup, points to Cecil for realizing this.
>
>Based on similar turns of phrase in a private E-mail message sent to me
>recently (of the usual, unhinged, "I didn't ask to be welcomed to this
>newsgroup!" variety), I can say with great likelihood that the
>perpetrator of this forgery is the individual who posts on
>rec.radio.amateur.policy with the E-mail address "wussyroger@yahoo.com."
>I sent a complaint to alt.net and altopia.com in case they caught the
>poster in their logs.

I /knew/ there was a reason I had altopia in the killfile. 8-)>

>It seems that we've really, really hit a raw nerve here among the
>unbalanced trolls who populate rec.radio.amateur.policy. They very much
>seem to fear the prospect that a new, moderated discussion newsgroup for
>amateur radio stands a good chance of getting created, one that will
>leave them behind.
>
>I suspect that there will continue to be a storm of retaliatory
>forgeries for some time to come, at least through the fall. As I said
>previously, check the headers. If something appears to be from me, and
>is not from Novia/Newscene, then it's a forgery. Check also for
>misspellings, poor grammar, and obscene language.

Or drop alt.net into your filters; it's lossless compression.

Chris. (Newsgroups trimmed to boatanchor only.)

2644. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-09 23:24:26 UTC
From: Lloyd <lloyd@no.spammmmm>
Message-ID: <3091217833.2458F8789@tarrnews.net>
Source record: 11794
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Sun, 09 Jul 2006 17:38:21 -0500, Tom Ring <news0003@taring.org> wrote:
> Mike wrote:
>
> > In article <4n6ql.jaf.19.1@news.alt.net>,
> >
> > Hey Paul - go <snip>
> >
> > Mike
> >
>
> And coincidently, this post came from the same place as the forgery.
> Time to contact an ISP. And since I work at one....
>
> tom
> K0TAR

They're not getting their money's worth if that's the best you can do
with headers. The post by "Mike" came from supernews.com, and that's
not where the forgery originated.

Maybe you can get a job at Burger King.

2645. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 00:12:11 UTC
From: Lloyd <Lloyd@lloydschinkpizza.net>
Message-ID: <4orcp.np0.19.1@news.alt.net>
Source record: 11795
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"Pompous Asshole Paul W. Schleck" <pschleck@novia.net> whined & cried
in a message news:44b162e6$0$12378$540ea2cf@novia.net...
>
> Based on similar turns of phrase ///drivel flushed///

Schleck + Moderated Group = HAHAHAHAHAHAHAHAH
HAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHHAHA
HAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHA
HAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHA
HAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHA
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HAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHA
HAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHA.....

2646. Novia Internetworking ToS?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 00:25:57 UTC
From: Lloyd <lloyd@no.spammmmm>
Message-ID: <881097833.2458F8789@tarrnews.net>
Source record: 11796
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On 9 Jul 2006 15:13:03 -0500, Paul W. Schleck <pschleck@novia.net> wrote:
[flushed]

Your unsolicited email to new news group users seems to be in danger
of violating novia.net's terms of service. To quote from
http://www.novia.net/acceptable/

--(begin quote)--

2. Sending any unsolicited electronic mail message:

(i) to 25 or more electronic mail users, or

(ii) to multiple electronic mail users in a manner which generates
one or more complaints from such users.

--(end quote)--

It's (ii) above which piques my interest. If it only takes ONE
complaint from a mail recipient, aren't you in effect living in a
glass house?

If you're going to contact others' ISPs, perhaps you'd better take
care that they don't become angry enough to contact your own ISP, at
least until you clear up that possible problem with item 2(ii).

You know what they say about people who live in glass houses.

2647. Re: Novia Internetworking ToS?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 01:19:02 UTC
From: "Paul W. Schleck" <pschleck@novia.net>
Message-ID: <44b1aab0$0$12380$540ea2cf@novia.net>
Source record: 11797
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In <881097833.2458F8789@tarrnews.net> Lloyd <lloyd@no.spammmmm> writes:

>On 9 Jul 2006 15:13:03 -0500, Paul W. Schleck <pschleck@novia.net> wrote:
>[flushed]

>Your unsolicited email to new news group users seems to be in danger
>of violating novia.net's terms of service. To quote from
>http://www.novia.net/acceptable/

>--(begin quote)--

>2. Sending any unsolicited electronic mail message:

> (i) to 25 or more electronic mail users, or

> (ii) to multiple electronic mail users in a manner which generates
>one or more complaints from such users.

>--(end quote)--

>It's (ii) above which piques my interest. If it only takes ONE
>complaint from a mail recipient, aren't you in effect living in a
>glass house?

>If you're going to contact others' ISPs, perhaps you'd better take
>care that they don't become angry enough to contact your own ISP, at
>least until you clear up that possible problem with item 2(ii).

>You know what they say about people who live in glass houses.

I addressed this subject back in 1999:

http://groups.google.com/group/rec.radio.amateur.misc/msg/26609a36708c7c5a

I believe that you'll find the windows stronger than you think.

--
Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

2648. Radio-Marty does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 01:19:31 UTC
From: David Heinsohn <dheinson@swbell.net>
Message-ID: <DWhsg.1631$2v.878@newssvr25.news.prodigy.net>
Source record: 11798

Buys the Drake DSR-2 for $725 on Ebay and sells it two weeks later for over $1100. Not bad. I wonder who is on that private bidder list ?
Dave

2649. Re: Novia Internetworking ToS?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 01:26:26 UTC
From: Tom Ring <news0003@taring.org>
Message-ID: <44b1acc2$0$6151$39cecf19@news.twtelecom.net>
Source record: 11799
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Paul W. Schleck wrote:

>
>>You know what they say about people who live in glass houses.
>
>
> I addressed this subject back in 1999:
>
> http://groups.google.com/group/rec.radio.amateur.misc/msg/26609a36708c7c5a
>
> I believe that you'll find the windows stronger than you think.
>
> --
> Paul W. Schleck, K3FU
> pschleck@novia.net
> http://www.novia.net/~pschleck/
> Finger pschleck@novia.net for PGP Public Key

Lloyd is a well known problem child. Emphasis on child.

tom
K0TAR

2650. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 03:53:09 UTC
From: Butch Magee <lynyrd@cableone.net>
Message-ID: <12b3jp78t2jsh84@corp.supernews.com>
Source record: 11800
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Outstanding my friend, shoulda done this sooner. Good show, I'm proud
of you. This is a good thing for all of us.

KF5DE

2651. Re: Novia Internetworking ToS?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 11:33:24 UTC
From: Lloyd <lloyd@no.spammmmm>
Message-ID: <4491017833.2458F8789@tarrnews.net>
Source record: 11801
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On 9 Jul 2006 20:19:02 -0500, Paul W. Schleck <pschleck@novia.net> wrote:
>
> I addressed this subject back in 1999:
>

So you've been receiving complaints since 1999, yet have kept on
sending unsolicited email (UE) anyway.

What a stellar track record.

Your "logic" for continuing your UE ("My ISP lets me do it.") is very
similar to Mark Morgan's logic for continuing his ongoing flood of
rrap. Will you stop the UE once you have created your own moderated
group in which to play?

Somehow I doubt it.

2652. Re: Radio-Marty does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 13:24:35 UTC
From: shoppa@trailing-edge.com
Message-ID: <1152537875.921916.227060@35g2000cwc.googlegroups.com>
Source record: 11802

David Heinsohn wrote:
> Buys the Drake DSR-2 for $725 on Ebay and sells it two weeks later for over
> $1100. Not bad.

Not too good either. A lot of high-end retail has dealer margins
significantly higher with much less risk (although a higher cost of
doing business) than buying "high" on E-bay and selling "higher" on
E-bay.

Some rather business-savvy folks advocate that the optimal E-bay
sell:buy margin is 30:1, with good arguments. Anything else is just a
hobby.

Tim.

2653. FS: Manual: Heath DX-35

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 13:43:40 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <gQssg.4978$oa1.3655@news02.roc.ny>
Source record: 11803

original manual, sold DX-35 cheap at fest but he forgot manual.
$12. via postal. k2erg@arrl.net

2654. FS: Heath HW-12 & HP-23

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 13:50:58 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <6Xssg.4980$oa1.3520@news02.roc.ny>
Source record: 11804

More shack-cleaning due health issues ---
P.s. working, missing top cover but no idea about the "12" as not powered up many years. Have manuals for both and station mic. Can provide pix if wanted.
$150. all. AL k2erg@arrl.net

2655. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 13:55:46 UTC
From: "M.M." <M.M.@WaltWorld.tv>
Message-ID: <j1n4b21a0eu6ke3emf0v01f9h9vunq7ctt@4ax.com>
Source record: 11805
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Since this OP is the new sheriff he will need to get some spy software
for his computer to spy on the newsgroups. So he need to find and load
SPY SHERIFF on his computer to control all of us offenders...M.M.

On Sun, 09 Jul 2006 10:18:57 -0400, "John L. Sielke"
<w2agnNOSPAM@w2agn.net> wrote:

>Paul Willie Schleck wrote:
>> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
>> moderator, will be monitoring these newsgroups for inappropriate statements,
>> misuse of the groups, cross-posting and foul language and will be saving and
>> archiving your comments for future use.
>>
>> Any future and wanton misuse of my name or callsign or forgeries thereof
>> will be recorded as well.
>>
>> I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or Altopia, or
>> any other provider to turn you and your cohorts in for punitive action.
>>
>> While these groups are largely unmoderated, I am here to tell you that there
>> is a new Sheriff in town, and the Sheriff is me.
>>
>>
>>
>> You have been warned. Conduct yourself accordingly or risk losing your ISP.
>>
>>
>>
>> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
>>
>> Hissyfits@novia.nel
>>
>> www.blowguts.com
>>
>>
>>
>>
>>
>>
>>
>Saving this post for a paper on "Mental Illness and Internet Usenet Groups."
>Classic paranoid schizophrenia with delusions of grandeur.

2656. Re: Novia Internetworking ToS?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 15:27:03 UTC
From: an old freind <kb9rqz@hotmail.com>
Message-ID: <1152545223.083088.260730@m79g2000cwm.googlegroups.com>
Source record: 11806
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

Lloyd wrote:
> On 9 Jul 2006 20:19:02 -0500, Paul W. Schleck <pschleck@novia.net> wrote:
> >
> > I addressed this subject back in 1999:
> >
>
> So you've been receiving complaints since 1999, yet have kept on
> sending unsolicited email (UE) anyway.
>
> What a stellar track record.
>
> Your "logic" for continuing your UE ("My ISP lets me do it.").....
stil have not learned much about the world have you?
like reading
>..... is very
> similar to Mark Morgan's logic for continuing his ongoing flood of
> rrap. Will you stop the UE once you have created your own moderated
> group in which to play?
he has offered a fact that may cuase to over come my misgiving'd aout
moderation when the time come
>
> Somehow I doubt it.

2657. Re: Novia Internetworking ToS?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 18:40:15 UTC
From: Lloyd <Lloyd@lloydschinkpizza.net>
Message-ID: <4qsaa.fdu.19.1@news.alt.net>
Source record: 11807
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"Paul W. Schleck" <pschleck@novia.net> wrote in message
news:44b1aab0$0$12380$540ea2cf@novia.net...
> In <881097833.2458F8789@tarrnews.net> Lloyd <lloyd@no.spammmmm> writes:
>
>>On 9 Jul 2006 15:13:03 -0500, Paul W. Schleck <pschleck@novia.net> wrote:
>>[flushed]

Hey Schleck,

wurt in the hood is you will receive support for your modurated
group, if you write a 500 word essay on *humility*

Deal?

2658. FS Ameco AC-1 Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 18:46:42 UTC
From: robtgross <robtgross@att.net>
Message-ID: <mgxsg.115358$mF2.48334@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11808

FS Ameco AC-1 Transmitter in working condition. Coil wound for 80 MTRS with XTAL at 3714 KHZ. Pictures available. Asking $100 plus shipping.

Robert

2659. Re: Rochester A.W.A. annual swap / meet?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 18:59:48 UTC
From: Bill Mutch <wmmutch@lightlink.com>
Message-ID: <e8u8pr$jb5$1@ruby.cit.cornell.edu>
Source record: 11809

nc183d@aol.com wrote:
> Hi All,
> I am planning out the late summer / early fall and was wondering if the
> annual A.W.A . swap / meet in Rochester is worth going to anymore. I
> haven't been there in a few years and would like to know from those who
> attend regularly if it is worth the trip and expense. When I attended
> (and this was in the mid 90's), it was pretty lively with lots of
> vendors, moderate prices etc.... Should I plan on attending?

I've been the last couple of years, enjoyed it and plan to go this
year. It's only and hour and half drive for me. It's not *just* about
the flea market which can get decimated by bad WX as it did a couple of
years back. Some of the talks and inside exhibits are really worth the
trip for me.

>I mainly
> look for boatanchors, but will pick up the odd table set and even
> consider consoles if the price is low enough.

Collectorism has forced up prices, but there are still people who will
bargin
> rgds,
> Mark S.
>

73, de KC2LVQ

2660. FS: Rcve Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-10 20:16:17 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <lAysg.5178$Oh1.2864@news01.roc.ny>
Source record: 11810

Still shack cleaning:
very reasonable offer please, iclud. ship cost.
approx. quantity 50....
several 12AX7, 12AU7, 6080, 5R4, 5U4, acorn, metal, glass & so on...
ask for list k2erg@arrl.net

2661. Sept 9+10 - ARRL MDC Section Convention

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 01:28:18 UTC
From: VOA SWLer <Reply_Here@bogus.com>
Message-ID: <g4idnZDvte8tYy_ZnZ2dnUVZ_tCdnZ2d@comcast.com>
Source record: 11811

Click on:
<http://www.farfest.org/> for info.

2662. Re: Radio-Marty does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 02:20:27 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <sdCdnRdLfbpuly7ZnZ2dnUVZ_qydnZ2d@comcast.com>
Source record: 11812

shoppa@trailing-edge.com wrote:
> David Heinsohn wrote:
>> Buys the Drake DSR-2 for $725 on Ebay and sells it two weeks later
>> for over $1100. Not bad.
>
> Not too good either. A lot of high-end retail has dealer margins
> significantly higher with much less risk (although a higher cost of
> doing business) than buying "high" on E-bay and selling "higher" on
> E-bay.
>
> Some rather business-savvy folks advocate that the optimal E-bay
> sell:buy margin is 30:1, with good arguments. Anything else is just a
> hobby.
>
> Tim.

So to sell, say, an NRD-545 for $1500, I would have to buy it for $50 ??
Good luck with those margins!

--
Brian Denley
http://home.comcast.net/~b.denley/index.html

2663. Re: Radio-Marty does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 02:32:46 UTC
From: Brian Hill <good@it.net>
Message-ID: <adEsg.206$NI2.169@fe05.lga>
Source record: 11813
Body handling: HTML body converted to readable text

"Brian Denley" wrote in message

> So to sell, say, an NRD-545 for $1500, I would have to buy it for $50 ??
> Good luck with those margins!
>
> --
> Brian Denley
> http://home.comcast.net/~b.denley/index.html
>

LOL! No kidding. :)

BH

2664. WTB Kenwood TS-520s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 10:15:41 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1152612941.636018.313260@m73g2000cwd.googlegroups.com>
Source record: 11814

Looking for a woking TS-520s, aesthetics not a problem as long as it works. Please email me with details and price at gi1pi@yahoo.com

Thanks, Gil n2wjw

2665. hello friends

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 12:33:58 UTC
From: satyan sarath <satyan.sarath.2asefb@news.radiobanter.com>
Message-ID: <satyan.sarath.2asefb@news.radiobanter.com>
Source record: 11818

satyan sarath here from chennai - india. expecting my hf ticket soon. i am a yaesu fan and currently have a vx5r for vhf and an ft-101e for hf. i especially like the ft-101e, which must be more than 25 years but still puts out a solid 100+ watts in 40, 20 and 15 mtrs, where i listen most. i have put up a centre fed sloper and this antenna gives me very good results. my senior, vu2vmz could contact many russian, italian and LZ stations yesterday with very good signal reports. this txcvr, though old was not used extensively in the past and i am sure it is going to last another 20 years more.

thanks everybody, especially to the admin team for permittign me in and 73s from india.

satyan
chennai
india

--
satyan sarath

2666. Trucker/hams: Our museum needs your help !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 12:47:15 UTC
From: k5dh@raytheon.com
Message-ID: <n5Nsg.1$Tm2.0@dfw-service2.ext.ray.com>
Source record: 11815
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Calling all trucker/hams:

The Vintage Flying Museum needs your help!

A generous ham has agreed to donate a complete BC-375-E radio transmitter setup to the Museum, which we plan to install in our B-17G Flying Fortress, 44-8543A, N3701G, "Chuckie". Unfortunately, the equipment is located in Mansfield, Massachusetts, and the Museum is located in Fort Worth, Texas! We are looking for someone in the transportation business who would be willing to donate their services and transport the equipment for us. The load would be on one standard shipping pallet, stacked about 4' high, with a weight of probably 200 pounds or so. The donor is under a deadline to move the radios out because his job is transferring him overseas later this summer. We are a 501(c)(3) tax-exempt organization, so we can provide a tax receipt for the value of your donated services.

If you can help, or you know of someone who can, please contact me directly via email > > > k5dh@qsl.net

Thanks and 73,

Dean Hemphill, K5DH
Volunteer B-17 Crew Member
Vintage Flying Museum

http://www.vintageflyingmuseum.org

2667. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 14:57:13 UTC
From: John Jowdy <jj@aol.com>
Message-ID: <e90e8c$32e$1@news04.infoave.net>
Source record: 11816
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

I can already detect a vast improvement, keep up the good work and good luck
in the contest.

W1AW, Rick Lindquist

"Paul Willie Schleck" <Paul@moderator.um> wrote in message
news:4n6ql.jaf.19.1@news.alt.net...
> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
> moderator, will be monitoring these newsgroups for inappropriate
> statements,
> misuse of the groups, cross-posting and foul language and will be saving
> and
> archiving your comments for future use.
>
> Any future and wanton misuse of my name or callsign or forgeries thereof
> will be recorded as well.
>
> I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or Altopia,
> or
> any other provider to turn you and your cohorts in for punitive action.
>
> While these groups are largely unmoderated, I am here to tell you that
> there
> is a new Sheriff in town, and the Sheriff is me.
>
>
>
> You have been warned. Conduct yourself accordingly or risk losing your
> ISP.
>
>
>
> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
>
> Hissyfits@novia.nel
>
> www.blowguts.com
>
>
>
>
>
>

2668. Re: Radio-Marty does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 15:06:20 UTC
From: shoppa@trailing-edge.com
Message-ID: <1152630380.684036.19830@p79g2000cwp.googlegroups.com>
Source record: 11817

Brian Denley wrote:
> shoppa@trailing-edge.com wrote:
> > David Heinsohn wrote:
> >> Buys the Drake DSR-2 for $725 on Ebay and sells it two weeks later
> >> for over $1100. Not bad.
> >
> > Not too good either. A lot of high-end retail has dealer margins
> > significantly higher with much less risk (although a higher cost of
> > doing business) than buying "high" on E-bay and selling "higher" on
> > E-bay.
> >
> > Some rather business-savvy folks advocate that the optimal E-bay
> > sell:buy margin is 30:1, with good arguments. Anything else is just a
> > hobby.
>
> So to sell, say, an NRD-545 for $1500, I would have to buy it for $50 ??
> Good luck with those margins!

Overall, doing the "buy as highest bidder on E-bay and then hope to resell for more money on E-bay with no real value added" and making money at it is not the easiest way to make money.

While Marty's attempts at it are often cited in this and other newsgroups, it is not at all obvious that he's making any money at it overall. Sure, everyone likes to point out his, er, um, successes and get inflamed about them, but please try to think how you could make money overall (ethically and honestly) doing the same thing.

Now as a hobby, if you had a lot of spare time and storage space and some spare cash it might be fun to be a radio trader. You'd have a lot of different stuff passing through your hands and you might enjoy tweaking/painting/cleaning as they go through, and you might actually enjoy writing exaggerated claims for each and everything in your inventory.

For most of us (at least folks like me, who lack the, um, creative marketing skills that Marty applies) it'd probably be economically wiser to push carts at Wal-Mart part time if the goal was to make money and not stretch the bounds of ethics/honesty.

Tim.

2669. Re: hello friends

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 15:12:25 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <hNidnUr7G4ZDIi7ZnZ2dnUVZ_qydnZ2d@rcn.net>
Source record: 11819

satyan sarath wrote:

> thanks everybody, especially to the admin team for permittign me in and
> 73s from india.

Hi,

You are on usenet, there is no admin team that could permit, or prevent you
from posting here.

Welcome, never the less.

73
Chuck
>
> satyan
> chennai
> india
>
>
>
>

2670. Re: Rcve Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 15:23:33 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <VnPsg.5043$oa1.4278@news02.roc.ny>
Source record: 11820

forgot to mention:
tubes are not in boxes, are loose, no reason to believe any are defective.
have been in shoe bvoxes many years.
AL

"al goss" <renal@frontiernet.net> wrote in message
news:lAysg.5178$Oh1.2864@news01.roc.ny...
> Still shack cleaning:
> very reasonable offer please, iclud. ship cost.
> approx. quantity 50....
> several 12AX7, 12AU7, 6080, 5R4, 5U4, acorn, metal, glass & so on...
> ask for list k2erg@arrl.net
>

2671. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 18:22:05 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0D93A5D.39F0B%dbowey@comcast.net>
Source record: 11821
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On 7/11/06 7:57 AM, in article e90e8c$32e$1@news04.infoave.net, "John Jowdy"
<jj@aol.com> wrote:

> I can already detect a vast improvement, keep up the good work and good luck
> in the contest.
>
> W1AW, Rick Lindquist
>
>
> "Paul Willie Schleck" <Paul@moderator.um> wrote in message
> news:4n6ql.jaf.19.1@news.alt.net...
>> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
>> moderator, will be monitoring these newsgroups for inappropriate
>> statements,
>> misuse of the groups, cross-posting and foul language and will be saving
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>> archiving your comments for future use.
>>
>> Any future and wanton misuse of my name or callsign or forgeries thereof
>> will be recorded as well.
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>> I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or Altopia,
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>> any other provider to turn you and your cohorts in for punitive action.
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>> While these groups are largely unmoderated, I am here to tell you that
>> there
>> is a new Sheriff in town, and the Sheriff is me.
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>> You have been warned. Conduct yourself accordingly or risk losing your
>> ISP.
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>> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
>>
>> Hissyfits@novia.nel
>>
>> www.blowguts.com
>>
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>

Hey Paul,

Kiss mine, you officious ass. Go moderate a CB channel.

2672. anyone using R-392/T-195 ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 19:23:01 UTC
From: Steve <zarco@sonic.net>
Message-ID: <44b3fa97$0$96187$742ec2ed@news.sonic.net>
Source record: 11822

Over the weekend I was lucky to find a near mint R-392.
Works great! I'm trying to decide if its worth looking
for the companion T-195 transmitter to use on the air
(AM &CW). Fair Radio has these for not too many $$$'s.

If anyone out there is using this combination on the air,
I'd like to hear your comments. Thanks!

Steve

2673. Re: Radio-Marty does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 19:23:25 UTC
From: Brian Hill <good@it.net>
Message-ID: <gVSsg.50$Bq1.36@fe07.lga>
Source record: 11823

<shoppa@trailing-edge.com> wrote in message

> Overall, doing the "buy as highest bidder on E-bay and then hope to
> resell for more money on E-bay with no real value added" and making
> money at it is not the easiest way to make money.
>
> While Marty's attempts at it are often cited in this and other
> newsgroups, it is not at all obvious that he's making any money at it
> overall. Sure, everyone likes to point out his, er, um, successes and
> get inflamed about them, but please try to think how you could make
> money overall (ethically and honestly) doing the same thing.
>
> Now as a hobby, if you had a lot of spare time and storage space and
> some spare cash it might be fun to be a radio trader. You'd have a lot
> of different stuff passing through your hands and you might enjoy
> tweaking/painting/cleaning as they go through, and you might actually
> enjoy writing exaggerated claims for each and everything in your
> inventory.
>
> For most of us (at least folks like me, who lack the, um, creative
> marketing skills that Marty applies) it'd probably be economically
> wiser to push carts at Wal-Mart part time if the goal was to make money
> and not stretch the bounds of ethics/honesty.
>
> Tim.
>

With all due respect, that was a load of BS. I sell honestly on Ebay and never had a unsatisfied customer and I've made lots of money doing it. If I had the time and didn't already have a great job, I could make a great living using Ebay as a sales platform. Make more $s pushing carts at Wal-Mart part time? Maybe if your an idiot.

BH

2674. RE: Ameco AC-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 19:30:00 UTC
From: "John L. Sielke" <w2agnNOSPAM@w2agn.net>
Message-ID: <Mc6dncTZX8qkYS7ZnZ2dnUVZ_oudnZ2d@comcast.com>
Source record: 11824

robtgross wrote:
> > FS Ameco AC-1 Transmitter in working condition. Coil wound for 80 MTRS
> > with XTAL at 3714 KHZ. Pictures available. Asking $100 plus shipping.
> >
> > Robert

Bob, Somebody gave you a bad steer. Real Ameco AC-1's have been going on eBay for $280-350. They are collectors items. If somebody told you it was only worth $100, and then offered to buy it, they are ripping you, unless your unit is a wreck, or highly modified.

John

2675. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 19:34:02 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44B3FD08.7B7F694C@earthlink.net>
Source record: 11825
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Don Bowey wrote:
>
>
> Kiss mine, you officious ass. Go moderate a CB channel.

He couldn't find it with both hands, and a dozen helpers.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2676. SR2155 Receiver - Help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 21:00:02 UTC
From: N3VWD <martym@meinert.com>
Message-ID: <qJCdnXsZ19_MjCnZnZ2dnUVZ_vednZ2d@adelphia.com>
Source record: 11826

I am trying to repair an Applied Communications SR-2155 receiver.
Where can I get a manual, schematic, or any other info ?

Thanks,

Marty
N3VWD

2677. Re: anyone using R-392/T-195 ???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 22:35:25 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <44B427AD.8090706@adelphia.net>
Source record: 11827

Steve, I'm currently running a "B" model, here. My particular unit runs about 120 watts output on AM, and a touch more on CW. Both my GRC-19's came from a surplus dealer in Scranton, PA. I was able to get spare/replacement HV/LV power supplies from Baran's Surplus, also in PA. They also have racks. I do know that they told me last year that they have not located more of the HV supplies. A straight T-195, with both dynamotors requires about 44 amps running current. That's not too bad but its the starting/inrush current that's a bear! I measured my original T-195 at 97 amps inrush. Power supplies like the PP-4763 just won't hold the load. Using parallel batteries does not help this particular supply, either. The best thing to do is find one with (at least) the HV power supply solid-state module. The LV dynamotor isn't too bad. The servo system in these transmitters require a solid 28.5-29 volts to make them run properly. Less voltage and they simply won't tune-up. Changing the discriminator diodes can help, a lot. In fact, the TM calls for regular change-out of these matched diodes. Relays and connectors can be problematic in units that have been sitting around for a while, and not in use. If you get a T-195 and find you need a replacement special discriminator chopper, I have a good stock of them. Blowers are critical to proper operation and can be a source of failure. Early T-195's use a straight 28v blower; later A's and B's use an a.c. blower and an inverter card to drive them. FYI, both can be retrofitted with a blower removed from an junked ARC-27 UHF transceiver. The final and modulator tubes, the 28v 4X150D, are still available but require a bit of looking, at times. Fair Radio did have overhauled PA modules with the tube. Use of a headset is all but mandatory given the high-level blower noise... its impressive!! Front panel meters can be a problem, too. Many transmitters had the meters removed prior to surplus action. The multi-meter can be replaced with any of the military miniature 1ma movements. The modulation meter is, in reality an a.c. VU meter. I've used a 100ua or 1ma movement driven by a diode bridge circuit and voltage divider (pot). One can calibrate the meter and it works just fine. Another tip is to drill out holes in the side of the transmitter outer cover so access can readily be made for modulation and sidetone levels. Its a pain to undo a million hex nuts avery time you need to make a simple adjustment. Oh yeah.... there's a safety interlock on the rear of the transmitter. If you need to run the tx out of the case, its necessary to pull it out (on) to activate the tx. Be sure and get the correct book for whichever variant you end up with. There are sufficient differences that require it. Also, the TMs have an error regarding the primary power relay wiring. I fought that one for a few days before discovering the error. The tx uses 4AG type fuses which are unobtainium, at least for me. You can, however, carefully reform the fuse clips so that 3AG types can be used. Lets see... what else.

Oh.. try and find the blower outlet hose adaptors to use instead of the deflector blocks. Its a lot quieter and you don't have hot air blowing on your face. Fair Radio has the connectors to make up a dogbone if you don't already have one. Well, that's about all I can think of, off the top. I like my set-up here and get on with the East-Coast MIL net with regularity. Let me know if you have any questions I may be able to help with. I don't know it all but I have been down the road with this equipment. Jeep/K3HVG

2678. TBY parts and info needed.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 23:02:44 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <aomdnWqx95orsCnZnZ2dnUVZ_sWdnZ2d@adelphia.com>
Source record: 11828

I recently picked up a quite nice TBY-7. I'd like to find the two
connectors for the mic and headset, an antenna, and a schematic. If
someone has the battery plug connections, I could get a start with that.
Mny tnx.
de Jeep/K3HVG

2679. FA: Collins 312B-5 Station Console

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 23:13:05 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <02c8b2loqjmuv0bvmfdmsl0b8d3lju7ta0@4ax.com>
Source record: 11829

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&item=130005397051&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2680. Vintage Ham Radio Equipment I'm Selling on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 23:14:14 UTC
From: Nemesis <ontheskagit@verizon.net>
Message-ID: <1152659654.442966.260990@b28g2000cwb.googlegroups.com>
Source record: 11830
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,ba.broadcast

Check out these vintage radio & electronics deals I currently have
offered on eBay:

MFJ 6 Meter Transceiver Model MFJ9406:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=005&item=150009311588&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Heathkit SB-301, SB-401, SWR Meter, Scope, Speaker:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=005&item=150009326874&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Vintage Argonne AR-309 Desk Microphone:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=005&item=150009334687&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Vintage Knight RF Generator:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=005&item=150009337565&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Any questions? Feel free to ask..

2681. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-11 23:43:10 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <ilWsg.6462$ye3.4310@newsread1.news.pas.earthlink.net>
Source record: 11831
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"John Jowdy" <jj@aol.com> wrote in news:e90e8c$32e$1@news04.infoave.net:

> I can already detect a vast improvement, keep up the good work and good
> luck in the contest.
>
> W1AW, Rick Lindquist

ROFL

2682. No TX in TS-520s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 00:58:36 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1152665916.865034.128680@35g2000cwc.googlegroups.com>
Source record: 11832

I have junker TS-520s I been trying to get to transmit, no output not even a hint, there is no high voltage anywhere in the final section, tubes light up and get hot but no high voltage and placing a receiver next to the rig on transmit there is a slight hint of a carrier but very faint and right on frequency. The tubes check good and have tried different ones with no sucsess.

Any thoughts on what to look for?

Gil

2683. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 01:29:33 UTC
From: DrDeath <drdeath555usb@yahoo.com>
Message-ID: <12b8k3ugq5ovgeb@corp.supernews.com>
Source record: 11833
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C0D93A5D.39F0B%dbowey@comcast.net...
> On 7/11/06 7:57 AM, in article e90e8c$32e$1@news04.infoave.net, "John
> Jowdy"
> <jj@aol.com> wrote:
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>> I can already detect a vast improvement, keep up the good work and good
>> luck
>> in the contest.
>>
>> W1AW, Rick Lindquist
>>
>>
>> "Paul Willie Schleck" <Paul@moderator.um> wrote in message
>> news:4n6ql.jaf.19.1@news.alt.net...
>>> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
>>> moderator, will be monitoring these newsgroups for inappropriate
>>> statements,
>>> misuse of the groups, cross-posting and foul language and will be saving
>>> and
>>> archiving your comments for future use.
>>>
>>> Any future and wanton misuse of my name or callsign or forgeries thereof
>>> will be recorded as well.
>>>
>>> I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or
>>> Altopia,
>>> or
>>> any other provider to turn you and your cohorts in for punitive action.
>>>
>>> While these groups are largely unmoderated, I am here to tell you that
>>> there
>>> is a new Sheriff in town, and the Sheriff is me.
>>>
>>>
>>>
>>> You have been warned. Conduct yourself accordingly or risk losing your
>>> ISP.
>>>
>>>
>>>
>>> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.

>>>
>>> Hissyfits@novia.nel
>>>
>>> www.blowguts.com
>>>
>>>
>>>
>>>
>>>
>>>
>>
>>
>
> Hey Paul,
>
> Kiss mine, you officious ass. Go moderate a CB channel.
>
>
We don't need another know it all ham in the cb group.

2684. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 01:53:27 UTC
From: Tom Ring <news0003@taring.org>
Message-ID: <44b45621$0$1016$39cecf19@news.twtelecom.net>
Source record: 11834
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

DrDeath wrote:

>>
>>Kiss mine, you officious ass. Go moderate a CB channel.
>>
>>
>
> We don't need another know it all ham in the cb group.
>
>

This whole thing was started by what's called a troll. It was forged, not from the person it purports to be from. Many of the "responses" are also forged, and from the same person or his cohorts.

It exists to piss people off, get them riled up, and so the forgers can sit back and laugh at what they have gotten those in the newsgroups, who they consider to be idiots, to post as responses.

Tom
K0TAR

A ham who came from CB a long time ago, ain't a know-it-all, and doesn't care to tell you what to do, since it's your business.

2685. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 02:16:51 UTC
From: Steveo <moparholic@hotmail.com>
Message-ID: <20060711222038.985$QM@newsreader.com>
Source record: 11835
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Tom Ring <news0003@taring.org> wrote:
>> It exists to piss people off
>
You said it!

--
http://NewsReader.Com/

2686. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 02:25:14 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0D9AB9A.3A044%dbowey@comcast.net>
Source record: 11836
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On 7/11/06 6:29 PM, in article 12b8k3ugq5ovgeb@corp.supernews.com, "DrDeath" <drdeath555usb@yahoo.com> wrote:

> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C0D93A5D.39F0B%dbowey@comcast.net...
>> On 7/11/06 7:57 AM, in article e90e8c$32e$1@news04.infoave.net, "John
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>>>> While these groups are largely unmoderated, I am here to tell you that
>>>> there
>>>> is a new Sheriff in town, and the Sheriff is me.
>>>>
>>>>
>>>>
>>>> You have been warned. Conduct yourself accordingly or risk losing your
>>>> ISP.
>>>>
>>>>

>>>>
>>>> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
>>>>
>>>> Hissyfits@novia.nel
>>>>
>>>> www.blowguts.com
>>>>
>>>>
>>>>
>>>>
>>>>
>>>>
>>>
>>>
>>
>> Hey Paul,
>>
>> Kiss mine, you officious ass. Go moderate a CB channel.
>>
>>
> We don't need another know it all ham in the cb group.
>
>

Drat!

2687. Re: No TX in TS-520s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 03:37:41 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1152675461.682314.230530@m79g2000cwm.googlegroups.com>
Source record: 11837

You will probably need a service manual to get the high voltage up and going..The 520 is not too hard to repair if you are into this sort of thing...GL W4PQW
gil wrote:
> I have junker TS-520s I been trying to get to transmit, no output not
> even a hint, there is no high voltage anywhere in the final section,
> tubes light up and get hot but no high voltage and placing a receiver
> next to the rig on transmit there is a slight hint of a carrier but
> very faint and right on frequency. The tubes check good and have tried
> different ones with no sucsess.
>
> Any thoughts on what to look for?
>
> Gil

2688. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 04:09:41 UTC
From: "Sal M. Onella" <salmonella@food.poisoning.org>
Message-ID: <hC_sg.3415$lv.3060@fed1read12>
Source record: 11838
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"Tom Ring" <news0003@taring.org> wrote in message
news:44b45621$0$1016$39cecf19@news.twtelecom.net...

< snip >

> This whole thing was started by what's called a troll. It was forged,
> not from the person it purports to be from. Many of the "responses" are
> also forged, and from the same person or his cohorts.
>

Yes, but I think this was more an odd attempt to be funny. Suggest all go
back and look at whom he said he "will not hesitate to contact" ... then
decide how to take the OP. I bet he didn't mean to spin up so many people.

2689. Heathkit PSA-9 Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 07:22:39 UTC
From: Malc/G0LDM <malcolm.bidwell@bt.com>
Message-ID: <1152688958.998480.264540@35g2000cwc.googlegroups.com>
Source record: 11839

Hi

Please does anyone have one of these forsale ?????

I have all the other parts for a complete HW9 setup other than the matching supply !!!!

I'm based in the UK but will pay post to UK from elsewhere in the world.

Regards

Malcolm
G0LDM

2690. Low cost SMD Oven for making SMD samples and Prototypes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 10:59:08 UTC
From: erica <erica@auto-system.com>
Message-ID: <1152701947.967645.269910@h48g2000cwc.googlegroups.com>
Source record: 11840

This SMD Oven Controller (SMDOC-01) is designed to use with a toaster oven. It provide a low cost solution for making SMD prototypes and samples. The temperature profile is similar to the expensive industrial SMD oven provided. So, the sample quality is as good as the industrial oven can do. It is capable for packages including 0402, BGA, QFP, SOP, SSOP, TSSOP, SOT, etc. It is an indispensable tool for R&D and making samples. It is very suitable for electronic companies, laboratories, universities and hobbyists. SMD Oven Controller (SMDOC-01) is only US$206, including oven (PCB size is large up to 19 x 17cm) is US$283. Voltage 220V, 8A fused.

Features:
1.Small, low price, performance comparable to expensive industrial SMD oven.
2.Capable for any SMD packages. An indispensable tool for R&D, sample making and small batch production.
3.No hand soldering. No painful. No difficult. Save time.
4.Connectable to PC via RS232 for profile setup and temperature monitor. It can also operate independently without PC.
5.Simple to use. LEDs indication for each stage of pre-heat, soak, reflow and cooling. Alarm and power cut off after finished.

Product information : http://www.auto-system.com
Please send me email : erica@auto-system.com for any inquiry or order.

2691. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 11:23:59 UTC
From: Unrevealed Source <unrevealed_source@nospam.com>
Message-ID: <0_4tg.673$M%3.404@fe03.lga>
Source record: 11841
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

I agree with all negative comments regarding RadioMart, but I think most people in the hobby already know about him and have him filtered out of their eBay searches. He caters to the newbies.

However, I disagree that eBay is a bad place to buy gear. It is definitely the largest collection of radio and related equipment available, and with careful buying it is possible to avoid being taken. I have had a few attempts to rip me off, but Paypal is your best friend when it comes to getting your money back. EBay knows it can't afford to alienate buyers with a bad reputation and so it protects sellers pretty well. And the nice thing about eBay is that if a particular seller seems shady or uncooperative, just walk away. Another one just like it will always come up.

"Rev. Cleetus Poontang" <penguinbelch@jackanapesonline.com> wrote in message news:1bdce$44994b3c$d1cc5812$23997@snip.allthenewsgroups.com...
> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
> news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
>> Item # 9738158955
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9738158955
>> Check this BS out! Amazing that this jerk continues to sell on Ebay with
>> his obvious lies and misrepresentation. This is nothing more than a poor
>> homebrew fake. I know who made it and he made a few more out of surplus
>> items. RADIOMART's stories are totally made up. He has no personal
>> collections, he swindles SK widows and runs another ebay name to buy on
> the
>> cheap and then makes up stories about the same equipment to lend
>> credibility. This guy is a snake. BEWARE!!!!!
>>
>>
>>
>
> There's one born every minute. (Especially on E-Screw!)
> Anyone who would buy ham gear on e-Bay deserves to be taken.
>

2692. Re: No TX in TS-520s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 12:34:15 UTC
From: kludge@panix.com
Message-ID: <e92q87odp1@panix2.panix.com>
Source record: 11842

In article <1152665916.865034.128680@35g2000cwc.googlegroups.com>,
gil <gi1pi@yahoo.com> wrote:
>I have junker TS-520s I been trying to get to transmit, no output not
>even a hint, there is no high voltage anywhere in the final section,
>tubes light up and get hot but no high voltage and placing a receiver
>next to the rig on transmit there is a slight hint of a carrier but
>very faint and right on frequency. The tubes check good and have tried
>different ones with no sucsess.
>
>Any thoughts on what to look for?

Start at the power transformer and work your way forward. Is there
any AC across the HV winding? Is there DC at the output of the rectifier?

If the HV rectifier is open, check the caps out very carefully before
putting a new one in.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2693. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 14:29:04 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0DA5540.3A0AF%dbowey@comcast.net>
Source record: 11843
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

On 7/12/06 4:23 AM, in article 0_4tg.673$M%3.404@fe03.lga, "Unrevealed
Source" <unrevealed_source@nospam.com> wrote:

> I agree with all negative comments regarding RadioMart, but I think most
> people in the hobby already know about him and have him filtered out of
> their eBay searches. He caters to the newbies.
>
> However, I disagree that eBay is a bad place to buy gear. It is definitely
> the largest collection of radio and related equipment available, and with
> careful buying it is possible to avoid being taken.

There is no absolute way to avoid being taken short of trying to buy
elsewhere.

> I have had a few
> attempts to rip me off, but Paypal is your best friend when it comes to
> getting your money back.

Ebay owns Paypal. They watch each other's backs.

> EBay knows it can't afford to alienate buyers with
> a bad reputation and so it protects sellers pretty well. And the nice thing
> about eBay is that if a particular seller seems shady or uncooperative, just
> walk away. Another one just like it will always come up.

After a sale, when the purchased item arrives and the buyer can see it was
misrepresented, Ebay always supports the seller; that's where their money
comes from.

Although eBay is convenient, the company employs dummys, and is impossible
to deal with when there is a problem.

>
>
> "Rev. Cleetus Poontang" <penguinbelch@jackanapesonline.com> wrote in message
> news:1bdce$44994b3c$d1cc5812$23997@snip.allthenewsgroups.com...
>> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
>> news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
>>> Item # 9738158955
>>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9738158955
>>> Check this BS out! Amazing that this jerk continues to sell on Ebay with
>>> his obvious lies and misrepresentation. This is nothing more than a poor
>>> homebrew fake. I know who made it and he made a few more out of surplus
>>> items. RADIOMART's stories are totally made up. He has no personal
>>> collections, he swindles SK widows and runs another ebay name to buy on
>> the

>>> cheap and then makes up stories about the same equipment to lend
>>> credibility. This guy is a snake. BEWARE!!!!!
>>>
>>>
>>>
>>
>> There's one born every minute. (Especially on E-Screw!)
>> Anyone who would buy ham gear on e-Bay deserves to be taken.
>>
>
>

2694. Surplus Sales of Nebraska

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 15:20:00 UTC
From: "ars_wa8mea@netzero.com" <ars_wa8mea@netzero.com>
Message-ID: <1152717600.198276.45300@b28g2000cwb.googlegroups.com>
Source record: 11694

I, like many hams, have gotten a lot of surplus stuff from Fair Radio Sales in Ohio.

Monday, I discovered Surplus Sales of Nebraska.

Nice people! Old school customer service. The web ordering isn't "modern". But they don't make a lot of money at this, I'm sure. So I.T. people are probably out of the question. But your order gets underway in about 48 hours.....

They told me the owner spends all day on the net trying to hunt down surplus stuff he can buy. So if you have anything, I was told to take a photo of it....and send an e-mail to him. His e-mail address is at the bottom of every web page.

Here's the website for Surplus Sales:

http://www.surplussales.com/

73, Bill - WA8MEA
ars_wa8mea@netsero.com
http://HamRadioFun.com

2695. Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 17:47:20 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <e93cj5$tu3$1@news04.infoave.net>
Source record: 11695

I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone recommend a vendor for 1 watt and 2 watt carbon composition resistors?
Thanks,

--
Jim Barnard
www.transistor-repairs.com
Specializing in Zenith Transistor
Radio Repair/Restoration

2696. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 20:11:07 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <44B5575B.7080603@adelphia.net>
Source record: 11696

Mouser

Jim Barnard wrote:
> I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
> recommend a vendor for 1 watt and 2 watt carbon composition resistors?
> Thanks,
>
>

2697. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 23:19:34 UTC
From: Unrevealed Source <unrevealed_source@nospam.com>
Message-ID: <Zsftg.831$uw6.24@fe03.lga>
Source record: 11697
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

EBay/Paypal do not always support the seller. Although I've had relatively few problems, by asking good questions of the seller and being willing to walk away when things don't seem kosher, in the 4 or 5 times that I've had to file a dispute because something was misrepresented, Paypal has sided with me (the buyer) and I've always gotten my money back. It sometimes takes a little longer than I would like, but if you're a reasonable buyer and can provide the facts about why an item was misrepresented, you won't have a problem getting things resolved.

Also, eBay/Paypal don't "side" more with either buyers or sellers. They side with the party that is right, in their judgement, after looking at the facts. They know that they can't afford to alienate buyers with a reputation as a place where you are easily ripped off. Confidence in the buying experience is what made eBay what it is today, and they are not stupid enough to give that up.

So if you have had bad experiences, perhaps it is because you have filed complaints that were not reasonable, or maybe you didn't ask all the right questions before you made a purchase. Possible?

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C0DA5540.3A0AF%dbowey@comcast.net...
> On 7/12/06 4:23 AM, in article 0_4tg.673$M%3.404@fe03.lga, "Unrevealed
> Source" <unrevealed_source@nospam.com> wrote:
>
>> I agree with all negative comments regarding RadioMart, but I think most
>> people in the hobby already know about him and have him filtered out of
>> their eBay searches. He caters to the newbies.
>>
>> However, I disagree that eBay is a bad place to buy gear. It is
>> definitely
>> the largest collection of radio and related equipment available, and with
>> careful buying it is possible to avoid being taken.
>
> There is no absolute way to avoid being taken short of trying to buy
> elsewhere.
>
>> I have had a few
>> attempts to rip me off, but Paypal is your best friend when it comes to
>> getting your money back.
>
> Ebay owns Paypal. They watch each other's backs.
>
>

>> EBay knows it can't afford to alienate buyers with
>> a bad reputation and so it protects sellers pretty well. And the nice
>> thing
>> about eBay is that if a particular seller seems shady or uncooperative,
>> just
>> walk away. Another one just like it will always come up.
>
> After a sale, when the purchased item arrives and the buyer can see it was
> misrepresented, Ebay always supports the seller; that's where their money
> comes from.
>
> Although eBay is convenient, the company employs dummys, and is impossible
> to deal with when there is a problem.
>
>>
>>
>> "Rev. Cleetus Poontang" <penguinbelch@jackanapesonline.com> wrote in
>> message
>> news:1bdce$44994b3c$d1cc5812$23997@snip.allthenewsgroups.com...
>>> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
>>> news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
>>>> Item # 9738158955
>>>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9738158955
>>>> Check this BS out! Amazing that this jerk continues to sell on Ebay
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>>>> his obvious lies and misrepresentation. This is nothing more than a
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>>>> items. RADIOMART's stories are totally made up. He has no personal
>>>> collections, he swindles SK widows and runs another ebay name to buy on
>>> the
>>>> cheap and then makes up stories about the same equipment to lend
>>>> credibility. This guy is a snake. BEWARE!!!!!
>>>>
>>>>
>>>>
>>>
>>> There's one born every minute. (Especially on E-Screw!)
>>> Anyone who would buy ham gear on e-Bay deserves to be taken.
>>>
>>
>>
>

2698. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-12 23:35:54 UTC
From: Tom Ring <news0003@taring.org>
Message-ID: <44b5875a$0$6154$39cecf19@news.twtelecom.net>
Source record: 11698
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Sal M. Onella wrote:
>
> Yes, but I think this was more an odd attempt to be funny. Suggest all go
> back and look at whom he said he "will not hesitate to contact" ... then
> decide how to take the OP. I bet he didn't mean to spin up so many people.
>
>

No offense, but only an idiot wouldn't have known that they would "spin
up" people on these news groups, or any others for that matter. Your
idea is possible, but I'd have to say not probable.

If what you say _is_ true, maybe he'll 'fess up. That would be interesting.

tom
K0TAR

2699. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 00:44:22 UTC
From: Jim Hackett <h-a-c-k-m-a-n@pcpeople.com>
Message-ID: <GHgtg.119041$H71.14365@newssvr13.news.prodigy.com>
Source record: 11699
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

I'm going through a dispute now where a guy who was finally kicked off ebay
(phil9923)
It took me over a month to get a refund from him for a radio he never
delivered. Now, another month later, Paypal sends me an email stating that
he may have used a stolen credit cars to pay me my refund and they want ME
to give it back. EXCUSE ME! That is and always was MY money. In the
meantime, my Paypal account is frozen. Thanks, Mr. Love, like that's your
real name...

"Unrevealed Source" <unrevealed_source@nospam.com> wrote in message
news:Zsftg.831$uw6.24@fe03.lga...
> EBay/Paypal do not always support the seller. Although I've had
relatively
> few problems, by asking good questions of the seller and being willing to
> walk away when things don't seem kosher, in the 4 or 5 times that I've had
> to file a dispute because something was misrepresented, Paypal has sided
> with me (the buyer) and I've always gotten my money back. It sometimes
> takes a little longer than I would like, but if you're a reasonable buyer
> and can provide the facts about why an item was misrepresented, you won't
> have a problem getting things resolved.
>
> Also, eBay/Paypal don't "side" more with either buyers or sellers. They
> side with the party that is right, in their judgement, after looking at
the
> facts. They know that they can't afford to alienate buyers with a
> reputation as a place where you are easily ripped off. Confidence in the
> buying experience is what made eBay what it is today, and they are not
> stupid enough to give that up.
>
> So if you have had bad experiences, perhaps it is because you have filed
> complaints that were not reasonable, or maybe you didn't ask all the right
> questions before you made a purchase. Possible?
>
>
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C0DA5540.3A0AF%dbowey@comcast.net...
> > On 7/12/06 4:23 AM, in article 0_4tg.673$M%3.404@fe03.lga, "Unrevealed
> > Source" <unrevealed_source@nospam.com> wrote:
> >
> >> I agree with all negative comments regarding RadioMart, but I think
most
> >> people in the hobby already know about him and have him filtered out of
> >> their eBay searches. He caters to the newbies.

> >>
> >> However, I disagree that eBay is a bad place to buy gear. It is
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> >> the largest collection of radio and related equipment available, and
with
> >> careful buying it is possible to avoid being taken.
> >
> > There is no absolute way to avoid being taken short of trying to buy
> > elsewhere.
> >
> >> I have had a few
> >> attempts to rip me off, but Paypal is your best friend when it comes to
> >> getting your money back.
> >
> > Ebay owns Paypal. They watch each other's backs.
> >
> >
> >> EBay knows it can't afford to alienate buyers with
> >> a bad reputation and so it protects sellers pretty well. And the nice
> >> thing
> >> about eBay is that if a particular seller seems shady or uncooperative,
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> >> walk away. Another one just like it will always come up.
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> > After a sale, when the purchased item arrives and the buyer can see it
was
> > misrepresented, Ebay always supports the seller; that's where their
money
> > comes from.
> >
> > Although eBay is convenient, the company employs dummys, and is
impossible
> > to deal with when there is a problem.
> >
> >>
> >>
> >> "Rev. Cleetus Poontang" <penguinbelch@jackanapesonline.com> wrote in
> >> message
> >> news:1bdce$44994b3c$d1cc5812$23997@snip.allthenewsgroups.com...
> >>> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
> >>> news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
> >>>> Item # 9738158955
> >>>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9738158955
> >>>> Check this BS out! Amazing that this jerk continues to sell on Ebay
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> >>>> his obvious lies and misrepresentation. This is nothing more than a
> >>>> poor
> >>>> homebrew fake. I know who made it and he made a few more out of
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> >>>> items. RADIOMART's stories are totally made up. He has no personal

> >>>> collections, he swindles SK widows and runs another ebay name to buy
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> >>> the
> >>>> cheap and then makes up stories about the same equipment to lend
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> >>>
> >>> There's one born every minute. (Especially on E-Screw!)
> >>> Anyone who would buy ham gear on e-Bay deserves to be taken.
> >>>
> >>
> >>
> >
>
>

2700. Re: Surplus Sales of Nebraska

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 00:55:15 UTC
From: Chuck - K1KW <cdoneal@comcast.net>
Message-ID: <XOudnVarh_9vBCjZnZ2dnUVZ_uWdnZ2d@comcast.com>
Source record: 11700

Yup...good ole surplus sales....you can buy better but you can't pay
more....rediculous prices...

<ars_wa8mea@netzero.com> wrote in message
news:1152717600.198276.45300@b28g2000cwb.googlegroups.com...
> I, like many hams, have gotten a lot of surplus stuff from Fair Radio
> Sales in Ohio.
>
> Monday, I discovered Surplus Sales of Nebraska.
>
> Nice people! Old school customer service. The web ordering isn't
> "modern". But they don't make a lot of money at this, I'm sure. So
> I.T. people are probably out of the question. But your order gets
> underway in about 48 hours.....
>
> They told me the owner spends all day on the net trying to hunt down
> surplus stuff he can buy. So if you have anything, I was told to take
> a photo of it....and send an e-mail to him. His e-mail address is at
> the bottom of every web page.
>
> Here's the website for Surplus Sales:
>
> http://www.surplussales.com/
>
> 73, Bill - WA8MEA
> ars_wa8mea@netsero.com
> http://HamRadioFun.com
>

2701. Re: Surplus Sales of Nebraska

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 00:59:27 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <_Vgtg.8362$IF2.1543@bignews7.bellsouth.net>
Source record: 11701

Chuck - K1KW wrote:
> Yup...good ole surplus sales....you can buy better but you can't pay
> more....rediculous prices...
>
That was my take as well, although I saw things there that would be unobtainable from other sources. For those--IF you need them--any price is reasonable. For the rest...yeah, the prices seemed too high. The OP states they're not making much margin. In that case, there's something wrong with the business model that they're trying to make up off the customer.

jak

>
> <ars_wa8mea@netzero.com> wrote in message
> news:1152717600.198276.45300@b28g2000cwb.googlegroups.com...
>> I, like many hams, have gotten a lot of surplus stuff from Fair Radio
>> Sales in Ohio.
>>
>> Monday, I discovered Surplus Sales of Nebraska.
>>
>> Nice people! Old school customer service. The web ordering isn't
>> "modern". But they don't make a lot of money at this, I'm sure. So
>> I.T. people are probably out of the question. But your order gets
>> underway in about 48 hours.....
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>> They told me the owner spends all day on the net trying to hunt down
>> surplus stuff he can buy. So if you have anything, I was told to take
>> a photo of it....and send an e-mail to him. His e-mail address is at
>> the bottom of every web page.
>>
>> Here's the website for Surplus Sales:
>>
>> http://www.surplussales.com/
>>
>> 73, Bill - WA8MEA
>> ars_wa8mea@netsero.com
>> http://HamRadioFun.com
>>
>
>
>

2702. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 01:13:36 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0DAEC50.3A211%dbowey@comcast.net>
Source record: 11702
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

On 7/12/06 4:19 PM, in article Zsftg.831$uw6.24@fe03.lga, "Unrevealed
Source" <unrevealed_source@nospam.com> wrote:

> EBay/Paypal do not always support the seller. Although I've had relatively
> few problems, by asking good questions of the seller and being willing to
> walk away when things don't seem kosher, in the 4 or 5 times that I've had
> to file a dispute because something was misrepresented, Paypal has sided
> with me (the buyer) and I've always gotten my money back. It sometimes
> takes a little longer than I would like, but if you're a reasonable buyer
> and can provide the facts about why an item was misrepresented, you won't
> have a problem getting things resolved.
>
> Also, eBay/Paypal don't "side" more with either buyers or sellers. They
> side with the party that is right, in their judgement, after looking at the
> facts. They know that they can't afford to alienate buyers with a
> reputation as a place where you are easily ripped off. Confidence in the
> buying experience is what made eBay what it is today, and they are not
> stupid enough to give that up.
>
> So if you have had bad experiences, perhaps it is because you have filed
> complaints that were not reasonable, or maybe you didn't ask all the right
> questions before you made a purchase. Possible?
>
>
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C0DA5540.3A0AF%dbowey@comcast.net...

See the3 bottom of the page for my reply to this top poster.....

>> On 7/12/06 4:23 AM, in article 0_4tg.673$M%3.404@fe03.lga, "Unrevealed
>> Source" <unrevealed_source@nospam.com> wrote:
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>>> However, I disagree that eBay is a bad place to buy gear. It is
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>> There is no absolute way to avoid being taken short of trying to buy
>> elsewhere.
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>>> attempts to rip me off, but Paypal is your best friend when it comes to
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>> Ebay owns Paypal. They watch each other's backs.
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>>> EBay knows it can't afford to alienate buyers with
>>> a bad reputation and so it protects sellers pretty well. And the nice
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>> comes from.
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>> Although eBay is convenient, the company employs dummys, and is impossible
>> to deal with when there is a problem.
>>
>>>
>>>
>>> "Rev. Cleetus Poontang" <penguinbelch@jackanapesonline.com> wrote in
>>> message
>>> news:1bdce$44994b3c$d1cc5812$23997@snip.allthenewsgroups.com...
>>>> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
>>>> news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
>>>>> Item # 9738158955
>>>>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9738158955
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>>>>> credibility. This guy is a snake. BEWARE!!!!!
>>>>>
>>>>>
>>>>>
>>>>
>>>> There's one born every minute. (Especially on E-Screw!)
>>>> Anyone who would buy ham gear on e-Bay deserves to be taken.
>>>>
>>>
>>>

>>
>

None of your assumptions are correct.

The device was a "New" Video Grabber, complete with the power supply. It was one of 25 identical units being auctioned.

The unit arrived with a Radio Shack universal 300 mA wallwart (obviously NOT part of the "new" unit). The Video unit requires 3 Amps, as imprinted on the equipment.

The eBay resolution was that the seller would return what I bid for the unit, but I must pay to ship it back to the seller. That is NOT a reasonable resolution. The seller should, at least, have paid the return freight.

I also told them that, alternatively, the seller could simply ship me a correct power supply, which he did not want to do.

A correct resolution is that I should not be out anything for this misrepresented deal. The seller should have paid me for my original shipping cost and for reshipping it back. Anything less, permits sellers to pull shady deals and get away with it, at eBay's profit.

By the way.... Top Posting is the mark of, at least, a non-observant newsgroup newby.

Don

2703. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 03:03:42 UTC
From: miso@sushi.com
Message-ID: <1152759822.326499.73640@m73g2000cwd.googlegroups.com>
Source record: 11703
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.shortwave

Jim Hackett wrote:
> I'm going through a dispute now where a guy who was finally kicked off ebay
> (phil9923)
> It took me over a month to get a refund from him for a radio he never
> delivered. Now, another month later, Paypal sends me an email stating that
> he may have used a stolen credit cars to pay me my refund and they want ME
> to give it back. EXCUSE ME! That is and always was MY money. In the
> meantime, my Paypal account is frozen. Thanks, Mr. Love, like that's your
> real name...
>

Your complaint about Paypal might explain why some sellers insist on US
Money orders.

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>
> "Unrevealed Source" <unrevealed_source@nospam.com> wrote in message
> news:Zsftg.831$uw6.24@fe03.lga...
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> > >>> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
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> > >>> Anyone who would buy ham gear on e-Bay deserves to be taken.
> > >>>
> > >>
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> > >
> > >

2704. Ham Gear FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 04:02:31 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <iBjtg.9953$PO.6223@dukeread03>
Source record: 11704

I have for sale the fellowing equipment:
1.Yaesu FT-707 HF Transceiver with WARC Bands, 100 watts, Good Shape, Price $275.
2. Yaesu FP-707 12 Volt DC Power Supply, Nice Shape, $75.
3. Yaesu FC-707 Antenna Tuner with SWR/Power Meter, $75.
4. Kenwood TH-315A, 220MHz, HT, needs battery and antenna, works, $75.
5. Icom-02AT 2 meter HT in good condition, $75.
6. Icom IC-28H 2 meter Mobile transceiver, works, $75.
7. Dentron JR. Monitor/MobileAntenna Tuner, nice shape, $65.
8. Yaesu YD-844A mic, great shape, $55.
All prices are plus shipping. If your interested in any of the gear, please e-mail me for more detailed information. All gear has been checked out and works. Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2705. Collins 618T module extenders FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 07:25:20 UTC
From: VK3XAO <mack@melbpc.org.au>
Message-ID: <1152775520.199299.187400@b28g2000cwb.googlegroups.com>
Source record: 11705

Collins 618T module extenders FS. Most types available, including RF Translator (only 2 left). These module also fit 618Z *except* for the RF Translator.

US$65.00 plus shipping from Melbourne Australia.

John Mackesy

2706. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 10:19:14 UTC
From: Unrevealed Source <unrevealed_source@nospam.com>
Message-ID: <u7ptg.4792$tu2.2069@fe05.lga>
Source record: 11706
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

Yes, that's one of the downsides - you will generally be responsible for getting the item back to the seller at your own expense. However, I've always gotten my full payment refunded, including the original shipping costs TO me. Paying shipping for the return trip is simply the cost of doing business and part of the risk you assume. Just like in the physical world, if you buy something from the store that doesn't work and you want a refund, it's up to you to get in your car and drive to the store at your own expense. They don't come and pick it up, or pay for your gas as part of the refund.

I understand that some people have had bad experiences on eBay. My point is that I have bought a lot of radios through eBay (including one just last night) and have had few problems. EBay is the ONLY marketplace where such a large number and variety of radio-related equipment is available, but you have to follow a few simple rules.

1) Ask a lot of questions and be willing to walk away if the seller is unresponsive, vague, or seems shady in any way. There is never an item that you MUST have; another one just like it will come along.
2) Save all email correspondence between you and the seller regarding the item and it's condition.
3) Pay attention to the seller's feedback.
4) Use only Paypal, with a credit card, to pay for your purchases.
5) Be reasonable in your expectations.
6) If a problem does occur, present your dispute in a professional and reasonable way.

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C0DAEC50.3A211%dbowey@comcast.net...
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> None of your assumptions are correct.
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> The unit arrived with a Radio Shack universal 300 mA wallwart (obviously
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> pull shady deals and get away with it, at eBay's profit.
>
> By the way.... Top Posting is the mark of, at least, a non-observant
> newsgroup newby.
>
> Don
>
>
>
>

2707. Re: Rcve Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 11:14:54 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <OWptg.5352$Oh1.4607@news01.roc.ny>
Source record: 11707

SOLD cheep or I will use for target practise...
post withdrawn....
"al goss" <renal@frontiernet.net> wrote in message
news:lAysg.5178$Oh1.2864@news01.roc.ny...
> Still shack cleaning:
> very reasonable offer please, iclud. ship cost.
> approx. quantity 50....
> several 12AX7, 12AU7, 6080, 5R4, 5U4, acorn, metal, glass & so on...
> ask for list k2erg@arrl.net
>

2708. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 11:55:11 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <TeadncR_0JA7qSvZnZ2dnUVZ_oKdnZ2d@rcn.net>
Source record: 11708
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

Unrevealed Source wrote:

> 4) Use only Paypal, with a credit card, to pay for your purchases.

That brings to mind a question: Is there any way to stop paypal from insisting on using your linked bank account as its first choice?

The reason I ask, is I accidentally forgot to check "more payment options", and didn't notice until after paypal finalized the transaction. Paypal attempted to overdraw my account, and I got charged a $25 overdraft fee by my bank. The idiots at paypal were going to retry this 2 more times before quitting, and using my "backup" credit card. If I hadn't noticed, this transaction would have cost me $75 in overdraft fees. There was no way I could cancel the payment, and switch to a credit card.

I complained to paypal, because I thought they were supposed to check the balance on the account before they tried to draw funds, but they ignored me completely.

-Chuck

2709. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 12:23:43 UTC
From: gwatts <gwatts@frontiernet.net>
Message-ID: <jXqtg.5186$oa1.4996@news02.roc.ny>
Source record: 11709
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

Chuck Harris wrote:
> Unrevealed Source wrote:
>
>> 4) Use only Paypal, with a credit card, to pay for your purchases.
>
>
> That brings to mind a question: Is there any way to stop paypal from
> insisting on using your linked bank account as its first choice?

Don't give them an account number in the first place.

> The reason I ask, is I accidentally forgot to check "more payment options",
> and didn't notice until after paypal finalized the transaction. Paypal
> attempted to overdraw my account, and I got charged a $25 overdraft fee by
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> the payment, and switch to a credit card.
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> I complained to paypal, because I thought they were supposed to check the
> balance on the account before they tried to draw funds, but they ignored
> me completely.
>
> -Chuck

A few years ago I listened to a radio show called 'The Troubleshooter'
done by a guy named Tom Martino, and he's still going today. One thing
he always harped on, hard, was 'Never give anyone access to your bank
account beyond the checks you write.' Not health clubs, insurance
companies, utilities, car payments, rent, paypals, not anyone. My first
wife allowed the insurance company to automatically deduct our /monthly/
premium from our checking account and two days after she'd set that up
they took six months' worth and we were bouncing checks. We had to
close that account and I don't do business with that insurance company
any more. I'm also no longer married to her but that wasn't
precipitated by the bank fiasco.

Hardly a month goes by without hearing about something similar. It
might be difficult to not give Paypal your account info, especially if
you sell on eBay, but I'll never do it. I've considered setting up a
special account just for Paypal and keeping the balance very low but the
monthly low balance service charges and that I'll get dinged just like
Chuck for overdrafts just doesn't make it worth it.

Until banks are more responsive to consumers and allow limits on such transactions (and I'm not holding my breath ;-) I don't engage in such transactions.

Tom Martino is still at it,
http://troubleshooter.com/

W8LNA

2710. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 15:02:06 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <1fqdnYJFwcKT_SvZnZ2dnUVZ_q2dnZ2d@adelphia.com>
Source record: 11710

I may have spoken too soon. I checked out Mouser and they don't
(appear) to have garden-vareity carbon 1 and 2 watter's anymore,
although they do have what may work O. I did check Surplus Sales of NE
and found they had them, no problem. The only rub was that the cost was
$3-$5 each.. or so it appeared. Maybe they sell them as a 5-pack??? If
not, I'm glad I have a lifetime stock, on hand.

Jim Barnard wrote:
> I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
> recommend a vendor for 1 watt and 2 watt carbon composition resistors?
> Thanks,
>
>

2711. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 15:05:06 UTC
From: kludge@panix.com
Message-ID: <e95nf2cgs1@panix2.panix.com>
Source record: 11711

K3HVG <jeepp@adelphia.net> wrote:
>I may have spoken too soon. I checked out Mouser and they don't
>(appear) to have garden-vareity carbon 1 and 2 watter's anymore,
>although they do have what may work O. I did check Surplus Sales of NE
>and found they had them, no problem. The only rub was that the cost was
>$3-$5 each.. or so it appeared. Maybe they sell them as a 5-pack??? If
>not, I'm glad I have a lifetime stock, on hand.

This brings to mind, I just found a bag of 1/8W carbons. Anybody want them?
--scott
(much more a fan of metal films these days)

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2712. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 16:24:38 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <atscb2l7k33s3ut9ft6n7cgnsiagpfvjk9@4ax.com>
Source record: 11712
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

ORIGINAL MESSAGE:

On Wed, 12 Jul 2006 18:13:36 -0700, Don Bowey <dbowey@comcast.net>
wrote:

>By the way.... Top Posting is the mark of, at least, a non-observant
>newsgroup newby.
>
>Don

------------ REPLY SEPARATOR ------------

So is failure to trim, Don.

Mr Bill

2713. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 16:46:44 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0DBC704.3A441%dbowey@comcast.net>
Source record: 11713
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

On 7/13/06 9:24 AM, in article atscb2l7k33s3ut9ft6n7cgnsiagpfvjk9@4ax.com,
"Bill Turner" <noway@nohow.com> wrote:

> ORIGINAL MESSAGE:
>
> On Wed, 12 Jul 2006 18:13:36 -0700, Don Bowey <dbowey@comcast.net>
> wrote:
>
>> By the way.... Top Posting is the mark of, at least, a non-observant
>> newsgroup newby.
>>
>> Don
>
> ------------ REPLY SEPARATOR ------------
>
> So is failure to trim, Don.
>
> Mr Bill

I agree that trimming is sometimes a good idea.

But as you have done, one can trim too much such that the "real" thread is
lost. All you left was the afterthought.

Also, too often, particularly on s.e.d., I see people trimming to enhance
their position. It's a judgment call whether and what, to trim.

Don

2714. Re: Radio-Marty does it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 17:28:25 UTC
From: Bob Miller <NOSPAM@neosoft.com>
Message-ID: <4f0db25es1tisrriegm08vatvppnktb75g@4ax.com>
Source record: 11714

On Tue, 11 Jul 2006 14:23:25 -0500, "Brian Hill" <good@it.net> wrote:

>
>>
>
>With all due respect, that was a load of BS. I sell honestly on Ebay and
>never had a unsatisfied customer and I've made lots of money doing it. If I
>had the time and didn't already have a great job, I could make a great
>living using Ebay as a sales platform. Make more $s pushing carts at
>Wal-Mart part time? Maybe if your an idiot.
>
>BH
>

Still, buying, say, a Collins KWM-2 on Ebay, and reselling it on Ebay
for very much more, that has to be a marginal venture, monetarily.

I'd imagine the best bet would be to hit the widows & chilluns getting
rid of a Silent Key's equipment, but I wouldn't have the stomach for
that...

bob
k5qwg

2715. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 19:34:19 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <2qudnQowCafZPSvZnZ2dnUVZ_tSdnZ2d@rcn.net>
Source record: 11715
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

gwatts wrote:
> Chuck Harris wrote:
>> Unrevealed Source wrote:
>>
>>> 4) Use only Paypal, with a credit card, to pay for your purchases.
>>
>>
>> That brings to mind a question: Is there any way to stop paypal from
>> insisting on using your linked bank account as its first choice?
>
> Don't give them an account number in the first place.

Not practical, paypal cuts you off after you have made an accumulated
$2000 in payments. The only way they will let you exceed that limit is
if you tie a bank account to your paypal account.

Further, ebay encourages sellers not to sell to unconfirmed addresses.
The only way to confirm an address is to link a credit card, or confirmed
paypal account to your ebay account.

...

> A few years ago I listened to a radio show called 'The Troubleshooter'
> done by a guy named Tom Martino, and he's still going today. One thing
> he always harped on, hard, was 'Never give anyone access to your bank
> account beyond the checks you write.'

I agree with him. That is why I opened this account just for paypal. I
only keep $50 in the account, hence the problem.

Not health clubs, insurance
> companies, utilities, car payments, rent, paypals, not anyone. My first
> wife allowed the insurance company to automatically deduct our /monthly/
> premium from our checking account and two days after she'd set that up
> they took six months' worth and we were bouncing checks. We had to
> close that account and I don't do business with that insurance company
> any more. I'm also no longer married to her but that wasn't
> precipitated by the bank fiasco.
>
> Hardly a month goes by without hearing about something similar. It
> might be difficult to not give Paypal your account info, especially if
> you sell on eBay, but I'll never do it. I've considered setting up a
> special account just for Paypal and keeping the balance very low but the
> monthly low balance service charges

That is exactly what I did. Credit unions charge no service fees, and have a $50 minimum for startup.

-Chuck

2716. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 19:38:48 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <46SdnSg_PKnMPCvZnZ2dnUVZ_qCdnZ2d@rcn.net>
Source record: 11716
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

Don Bowey wrote:

>>> By the way.... Top Posting is the mark of, at least, a non-observant
>>> newsgroup newby.
>>>
>>> Don
>> ------------ REPLY SEPARATOR ------------
>>
>> So is failure to trim, Don.
>>
>> Mr Bill
>
> I agree that trimming is sometimes a good idea.
>
> But as you have done, one can trim too much such that the "real" thread is
> lost. All you left was the afterthought.
>
> Also, too often, particularly on s.e.d., I see people trimming to enhance
> their position. It's a judgment call whether and what, to trim.

He trimmed exactly the right amount. He was only commenting on your comment about top posting.

Personally, I have found it better to allow others to do things the way they want to. They are going to anyway. So, I tend to avoid making comments about others grammar, spelling, and top/bottom/or sideways posting habits.

If the post offends me, I tend to ignore it.

-Chuck

2717. FT NIB LS-454's other LS's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 19:48:30 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <a-udnQM_o_uzPivZnZ2dnUVZ_tOdnZ2d@adelphia.com>
Source record: 11717

I have several sealed, NIB LS-454 speakers that I'll trade for exc.
condition LS-188's or usable LS-3/7/11 speakers. Thanks.

2718. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 21:05:46 UTC
From: miso@sushi.com
Message-ID: <1152824746.315856.275700@35g2000cwc.googlegroups.com>
Source record: 11718
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.shortwave

gwatts wrote:
> Chuck Harris wrote:
> > Unrevealed Source wrote:
> >
> >> 4) Use only Paypal, with a credit card, to pay for your purchases.
> >
> >
> > That brings to mind a question: Is there any way to stop paypal from
> > insisting on using your linked bank account as its first choice?
>
> Don't give them an account number in the first place.
>
> > The reason I ask, is I accidentally forgot to check "more payment options",
> > and didn't notice until after paypal finalized the transaction. Paypal
> > attempted to overdraw my account, and I got charged a $25 overdraft fee by
> > my bank. The idiots at paypal were going to retry this 2 more times before
> > quitting, and using my "backup" credit card. If I hadn't noticed, this
> > transaction
> > would have cost me $75 in overdraft fees. There was no way I could cancel
> > the payment, and switch to a credit card.
> >
> > I complained to paypal, because I thought they were supposed to check the
> > balance on the account before they tried to draw funds, but they ignored
> > me completely.
> >
> > -Chuck
>
> A few years ago I listened to a radio show called 'The Troubleshooter'
> done by a guy named Tom Martino, and he's still going today. One thing
> he always harped on, hard, was 'Never give anyone access to your bank
> account beyond the checks you write.' Not health clubs, insurance
> companies, utilities, car payments, rent, paypals, not anyone. My first
> wife allowed the insurance company to automatically deduct our /monthly/
> premium from our checking account and two days after she'd set that up
> they took six months' worth and we were bouncing checks. We had to
> close that account and I don't do business with that insurance company
> any more. I'm also no longer married to her but that wasn't
> precipitated by the bank fiasco.

Banks often cash altered checks. Further, you are giving out your bank
account number, which in turn can lead to other forms of hacking.

I use a credit card that is just for internet use with a bank account
not connected to my main back.

Also, pay for small items with cash, especially in restaurants. The
less exposure of your credit card, the better.

>
> Hardly a month goes by without hearing about something similar. It
> might be difficult to not give Paypal your account info, especially if
> you sell on eBay, but I'll never do it. I've considered setting up a
> special account just for Paypal and keeping the balance very low but the
> monthly low balance service charges and that I'll get dinged just like
> Chuck for overdrafts just doesn't make it worth it.
>
> Until banks are more responsive to consumers and allow limits on such
> transactions (and I'm not holding my breath ;-) I don't engage in such
> transactions.
>
> Tom Martino is still at it,
> http://troubleshooter.com/
>
> W8LNA

2719. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 21:18:28 UTC
From: gwatts <gwatts@frontiernet.net>
Message-ID: <EMytg.5248$oa1.5221@news02.roc.ny>
Source record: 11719
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

Chuck Harris wrote:
> gwatts wrote:
>
>> Chuck Harris wrote:
>>
>>> Unrevealed Source wrote:
>>>
>>>> 4) Use only Paypal, with a credit card, to pay for your purchases.
>>>
>>> That brings to mind a question: Is there any way to stop paypal from
>>> insisting on using your linked bank account as its first choice?
>>
>> Don't give them an account number in the first place.
>
> Not practical, paypal cuts you off after you have made an accumulated
> $2000 in payments. The only way they will let you exceed that limit is
> if you tie a bank account to your paypal account.

It comes down to weighing practicality versus prudence. I've closed old
and opened new paypal accounts when I get too close to the limit, even
on the same credit card, and that limit was $10k the last time I opened
a new one.

> Further, ebay encourages sellers not to sell to unconfirmed addresses.
> The only way to confirm an address is to link a credit card, or confirmed
> paypal account to your ebay account.

I've never had a seller bring up the 'verified' issue even when they say
they'll only ship to a verified address, maybe because I contact the
'must be verified' sellers personally in addition to the automatic
post-auction contact. Like paypal, they're mostly interested in the
money and will bend their rules a bit if it looks legit.

> ...I opened this account just for paypal. I
> only keep $50 in the account, hence the problem.

I'm sorry it hasn't worked out better for you and I hope it gets better,
but my experience makes me cynical and it's not that much more trouble
doing what I do now. The again, I don't sell often and I don't take
paypal payments when I do. That may have to change, and I'll have to do
the special account business, and watch it like a hawk on bunnies.

> That is exactly what I did. Credit unions charge no service fees, and
> have a $50 minimum for startup.

No local credit union available for me.

73 and the best of luck to you,
W8LNA

2720. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 22:11:23 UTC
From: "Steve N." <stuevue.nouskuowuicuz@moutouroula.com>
Message-ID: <e96gecfaq1@avnika.corp.mot.com>
Source record: 11720

"K3HVG" <jeepp@adelphia.net> wrote in message
news:1fqdnYJFwcKT_SvZnZ2dnUVZ_q2dnZ2d@adelphia.com...
> I may have spoken too soon. I checked out Mouser and they don't
> (appear) to have garden-vareity carbon 1 and 2 watter's anymore,
> although they do have what may work O. I did check Surplus Sales of NE
> and found they had them, no problem. The only rub was that the cost was
> $3-$5 each.. or so it appeared. Maybe they sell them as a 5-pack??? If
> not, I'm glad I have a lifetime stock, on hand.
>
> Jim Barnard wrote:
> > I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
> > recommend a vendor for 1 watt and 2 watt carbon composition resistors?
> > Thanks,
> >
> >
>

I'd be surprised if you can get carbon comps anywhere...except from my
private stock...but don't think I have but a few 1-2 watters. only 1/4's.
Unless I'm wrong. Did you Google?

I think you'll have to settle for metal films [or possibly carbom films].
Theie really are ok [except for boat anchor authenticity].
73, Steve, K9DCI

2721. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 22:36:42 UTC
From: SamSez <samtheman@verizon.net>
Message-ID: <Xns97FFBD522406Fsamthemanverizonnet@199.45.49.11>
Source record: 11721
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

gwatts <gwatts@frontiernet.net> wrote in
news:EMytg.5248$oa1.5221@news02.roc.ny:

>
> It comes down to weighing practicality versus prudence. I've closed
> old and opened new paypal accounts when I get too close to the limit,
> even on the same credit card, and that limit was $10k the last time I
> opened a new one.
>

How? When I tried that, they told me the card belonged to a previous
account, and would not let me open a new one. [That was the first thing I
tried when I got close to $2k.]

2722. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-13 22:59:57 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <h5adnYPY_a_vTSvZnZ2dnUVZ_v2dnZ2d@rcn.net>
Source record: 11722
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

SamSez wrote:
> gwatts <gwatts@frontiernet.net> wrote in
> news:EMytg.5248$oa1.5221@news02.roc.ny:
>
>> It comes down to weighing practicality versus prudence. I've closed
>> old and opened new paypal accounts when I get too close to the limit,
>> even on the same credit card, and that limit was $10k the last time I
>> opened a new one.
>>
>
> How? When I tried that, they told me the card belonged to a previous
> account, and would not let me open a new one. [That was the first thing I
> tried when I got close to $2k.]

My experience exactly. I was perfectly happy just using a CC with paypal,
but then I ran out of dough, and had to link a bank account.

And I am happy with that arrangement, but I only want to use a CC for my
payments, and they insist on making my linked account be my primary source,
with the CC my secondary... the cause of my overdraft problem.

-Chuck

2723. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 01:21:34 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1152840094.090707.310790@i42g2000cwa.googlegroups.com>
Source record: 11723

RadioDaze has new 1W carbon comps.

Avery W3AVE

2724. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 01:25:15 UTC
From: Unrevealed Source <unrevealed_source@nospam.com>
Message-ID: <vpCtg.59$OI5.46@fe07.lga>
Source record: 11724
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

I've made the same mistake once or twice myself, Chuck. It doesn't matter a whole lot to me, since I pay off the credit card in full anyway, but I do like to have that last bit of protection in case something goes really wrong (which hasn't happened yet, but still....) and I also like to have the one-month float.

I don't think there is a way to make the credit card the default payment option; it's one of those annoyances in an otherwise good service. It's curious why they didn't try the backup credit card right away. That's good to know.

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message news:TeadncR_0JA7qSvZnZ2dnUVZ_oKdnZ2d@rcn.net...
> Unrevealed Source wrote:
>
>> 4) Use only Paypal, with a credit card, to pay for your purchases.
>
> That brings to mind a question: Is there any way to stop paypal from
> insisting on using your linked bank account as its first choice?
>
> The reason I ask, is I accidentally forgot to check "more payment
> options",
> and didn't notice until after paypal finalized the transaction. Paypal
> attempted to overdraw my account, and I got charged a $25 overdraft fee by
> my bank. The idiots at paypal were going to retry this 2 more times
> before
> quitting, and using my "backup" credit card. If I hadn't noticed, this
> transaction
> would have cost me $75 in overdraft fees. There was no way I could cancel
> the payment, and switch to a credit card.
>
> I complained to paypal, because I thought they were supposed to check the
> balance on the account before they tried to draw funds, but they ignored
> me completely.
>
> -Chuck

2725. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 02:50:04 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <vsKdnX5MyvH8myrZnZ2dnUVZ_oadnZ2d@rcn.net>
Source record: 11725
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

Unrevealed Source wrote:
> I've made the same mistake once or twice myself, Chuck. It doesn't matter a
> whole lot to me, since I pay off the credit card in full anyway, but I do
> like to have that last bit of protection in case something goes really wrong
> (which hasn't happened yet, but still....) and I also like to have the
> one-month float.
>
> I don't think there is a way to make the credit card the default payment
> option; it's one of those annoyances in an otherwise good service. It's
> curious why they didn't try the backup credit card right away. That's good
> to know.
>

That, of course puzzles me too. I have had it make the right choice on other occasions when the amount was several times the amount in this account. This time, the account was about $7 short of the needed amount. It is an otherwise static account, so its balance shouldn't ever drop on its own... they screwed up, and I got to pay.

-Chuck

2726. Re: Surplus Sales of Nebraska

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 04:32:57 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <si7eb2le51a4b6gn9upuebj6r5812lg3ak@4ax.com>
Source record: 11726

On Wed, 12 Jul 2006 19:59:27 -0500, jakdedert <jakdedert@bellsouth.net> wrote:

>Chuck - K1KW wrote:
>> Yup...good ole surplus sales....you can buy better but you can't pay
>> more....rediculous prices...
>>
>That was my take as well, although I saw things there that would be
>unobtainable from other sources. For those--IF you need them--any price
>is reasonable. For the rest...yeah, the prices seemed too high. The OP
>states they're not making much margin. In that case, there's something
>wrong with the business model that they're trying to make up off the
>customer.

Hey, cut 'em some slack. Somebody's got to make it worthwhile for them to live
in Nebraska.

-- Larry

2727. 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 05:05:27 UTC
From: Ed <none@this.time>
Message-ID: <rCFtg.64776$fb2.347@newssvr27.news.prodigy.net>
Source record: 11727

Please educate me. I see one of these for sale on ebay that plugs into a crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this generate the IF for old receivers, or is it a bandpass filter?

2728. Re: 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 09:02:15 UTC
From: Wes Stewart <n7ws*@*yahoo.com>
Message-ID: <7aneb2dkarkrpef1regsvl3640k8f23ohs@4ax.com>
Source record: 11728

On Fri, 14 Jul 2006 05:05:27 GMT, "Ed" <none@this.time> wrote:

>Please educate me. I see one of these for sale on ebay that plugs into a
>crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this
>generate the IF for old receivers, or is it a bandpass filter?

Your first bit of education would be to offer a link to what it is
you're talking about.
>

2729. TBS-7 RF Ammeter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 10:39:30 UTC
From: Joe McElvenney <ximac@btinternet.com>
Message-ID: <afseb295o5krdeq5r0so125ls899kavcri@4ax.com>
Source record: 11729

Hi,

Recently I picked up a NOS GE RF ammeter for a Navy TBS-7 with the scale calibrated as 0-4A at 70 x 10^6 cycles (their words). Although I cannot find a manual for it I understand that the transmitter on this rig put out some 50W from 60 - 80MHz into a 70 ohm feeder.

Now if the load were a purely resistive 70 ohms at 70MHz only about 0.85A would be indicated making the 4A range seem a bit of overkill. Although I realise that at some frequencies the opposite would be the case, 4A does seem a lot. As a result I'm curious about the way the TBS-7 was matched to the line and wonder if anyone can point me to a schematic?

Cheers - Joe, G3LLV

2730. Re: 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 11:09:23 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <k8Kdna8pHJuc5irZnZ2dnUVZ_qmdnZ2d@adelphia.com>
Source record: 11730

Ed, I think you'll find that its a bandpass filter centered on 455kHz.
The part about a "crystal socket" is a mystery..... You also need
to know what the loss and bandwidth is before considering it. Also,
does your particular application make accommodation for a filter (loss
compensation, et al). If not, you'll need to do some design work,
albeit simple.

Ed wrote:
> Please educate me. I see one of these for sale on ebay that plugs into a
> crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this
> generate the IF for old receivers, or is it a bandpass filter?
>
>

2731. Re: 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 16:08:20 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <e98fhk$7tt$1@theodyn.ncf.ca>
Source record: 11731

K3HVG (jeepp@adelphia.net) writes:
> Ed, I think you'll find that its a bandpass filter centered on 455kHz.
> The part about a "crystal socket" is a mystery..... You also need
> to know what the loss and bandwidth is before considering it. Also,
> does your particular application make accommodation for a filter (loss
> compensation, et al). If not, you'll need to do some design work,
> albeit simple.
>
Actually, I don't think it can be defined from the poster's description.
It could merely be a crystal, after all many an old receiver did use a
single crystal in a filter at that IF, and that would explain the "crystal
socket".

Either the Ebay description is suspect, if it can't explain things then
maybe the seller doesn't know what he's got, or it's been garbled when
posted here.

Michael VE2BVW

> Ed wrote:
>> Please educate me. I see one of these for sale on ebay that plugs into a
>> crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this
>> generate the IF for old receivers, or is it a bandpass filter?
>>
>>
>

2732. Re: 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 16:36:58 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1152895018.609723.322020@s13g2000cwa.googlegroups.com>
Source record: 11732

I also recall a test set in the early days that had a crystal
oscillator that generated a test signal at IF frequencies ,like 455,
10.7 etc using plugin xtals..W4PQW
Ed wrote:
> Please educate me. I see one of these for sale on ebay that plugs into a
> crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this
> generate the IF for old receivers, or is it a bandpass filter?

2733. Re: 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 16:37:06 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1152895026.268194.125910@i42g2000cwa.googlegroups.com>
Source record: 11733

I also recall a test set in the early days that had a crystal
oscillator that generated a test signal at IF frequencies ,like 455,
10.7 etc using plugin xtals..W4PQW
Ed wrote:
> Please educate me. I see one of these for sale on ebay that plugs into a
> crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this
> generate the IF for old receivers, or is it a bandpass filter?

2734. Re: 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 17:46:34 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0DD268A.3A667%dbowey@comcast.net>
Source record: 11734

On 7/14/06 9:08 AM, in article e98fhk$7tt$1@theodyn.ncf.ca, "Michael Black"
<et472@FreeNet.Carleton.CA> wrote:

> K3HVG (jeepp@adelphia.net) writes:
>> Ed, I think you'll find that its a bandpass filter centered on 455kHz.
>> The part about a "crystal socket" is a mystery..... You also need
>> to know what the loss and bandwidth is before considering it. Also,
>> does your particular application make accommodation for a filter (loss
>> compensation, et al). If not, you'll need to do some design work,
>> albeit simple.
>>
> Actually, I don't think it can be defined from the poster's description.
> It could merely be a crystal, after all many an old receiver did use a
> single crystal in a filter at that IF, and that would explain the "crystal
> socket".
>
> Either the Ebay description is suspect, if it can't explain things then
> maybe the seller doesn't know what he's got, or it's been garbled when
> posted here.
>
> Michael VE2BVW
>
>
>
>> Ed wrote:
>>> Please educate me. I see one of these for sale on ebay that plugs into a
>>> crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this
>>> generate the IF for old receivers, or is it a bandpass filter?
>>>
>>>
>>
>
>

I looked it up..... It is clearly just a crystal at 455 kHz. There are
three available. It could be used in a notch filter, a bfo, or to make a
simple 455kHz oscillator for boatanchor alignment.

Don

2735. Re: 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 18:33:02 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <yrRtg.12$pR4.8@trndny01>
Source record: 11735

Ed wrote:
> Please educate me. I see one of these for sale on ebay that plugs into a
> crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this
> generate the IF for old receivers, or is it a bandpass filter?
>
>
There's an interesting-looking Hallicrafters 455kc crystal filter
on eBay, I assume that's what Ed is referring to.
The crystal holder has a neat lead seal with a Hallicrafters "h"
impressed on it, to keep anyone from opening the holder.

That type of filter is a prewar design (one-crystal filter),
where the crystal was part of a balanced circuit
before the first I.F. amplifier. It could be used
with a variable "phasing" capacitor
to null a heterodyne, or sharpen reception bandwidth.
Most receivers used a switch-selected set of resistors
across the single crystal filter
to reduce the selectivity to permit 'phone reception.
(for example: the Collins 75A-2 receiver)

Better than nothing on a crowded c.w. band, but the ringing
is annoying and tiring. Modern crystal filters
are the lattice circuit type, where an array of crystals are used
to get a flat-topped passband of the desired bandwidth.
A "six pole crystal filter" has six individual crystals in the filter.

73,
Ed Knobloch

2736. FA: Collins AN/PRC-47 HF Xcvr. Ending Today

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 19:28:18 UTC
From: nanu <nanu39@yahoo.com>
Message-ID: <6prfb21ofqm31j5d61mmg5ddqtdg866mk4@4ax.com>
Source record: 11736

Hello All,

There is a Collins Radio AN/PRC-47 HF transceiver available on
eBay right now. This is a Vietnam era transportable radio covering
2-12 MHz, which is currently priced at $103.50 and ends today. In case
anyone is interested, it is item # 140005691151

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=004&item=140005691151&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Thanks.

Nanu

2737. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 20:22:15 UTC
From: Dave Oldridge <doldridg@leavethisoutshaw.ca>
Message-ID: <Xns9800880301DFDdoldridgsprintca@64.59.135.159>
Source record: 11737
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

"Unrevealed Source" <unrevealed_source@nospam.com> wrote in
news:0_4tg.673$M%3.404@fe03.lga:

> I agree with all negative comments regarding RadioMart, but I think
> most people in the hobby already know about him and have him filtered
> out of their eBay searches. He caters to the newbies.
>
> However, I disagree that eBay is a bad place to buy gear. It is
> definitely the largest collection of radio and related equipment
> available, and with careful buying it is possible to avoid being
> taken. I have had a few attempts to rip me off, but Paypal is your
> best friend when it comes to getting your money back. EBay knows it
> can't afford to alienate buyers with a bad reputation and so it
> protects sellers pretty well. And the nice thing about eBay is that
> if a particular seller seems shady or uncooperative, just walk away.
> Another one just like it will always come up.

Exactly. I have several pieces of ham equipment that I bought on eBay
and I got what I paid for every time. The only real problems have been a
couple of people who mistook a customs invoice for a declaration of
replacement value for transport loss. In one case the difference was
large enough to need correction.

But I have, looking around here, a keyer, paddle, microphone, HF rig,
antenna tuner, audio DSP filter, artificial ground, Noise canceller,
speech processor, flashlight and reading light--all acquired via eBay.
And that's just my desktop. Around the room, a portable air conditioner,
another HF rig, digital TV receiver, HDTV VCR, DVD player, stereo, HDTV
set, and VHF-UHF handheld. In my bedroom there is an old S38B
Hallicrafters. All from eBay.

The trick, you see, is to evaluate the listing (and the lister's
feedback) to ensure that the item is what you want. Then don't bid
anything more than you're actually willing to pay for the item. Take
shipping into account. This means you will lose a lot of auctions. But
you should not care, since you will lose them to people willing to pay
more than YOU think the item is worth.

Now, a fair amount of that stuff was new when I bought it and came from
dealers who happen to operate eBay stores. But a lot of it was second-
hand as well.

--
Dave Oldridge+
ICQ 1800667

2738. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 20:29:27 UTC
From: Dave Oldridge <doldridg@leavethisoutshaw.ca>
Message-ID: <Xns9800893B890C8doldridgsprintca@64.59.135.159>
Source record: 11738
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

Don Bowey <dbowey@comcast.net> wrote in
news:C0DA5540.3A0AF%dbowey@comcast.net:

> On 7/12/06 4:23 AM, in article 0_4tg.673$M%3.404@fe03.lga, "Unrevealed
> Source" <unrevealed_source@nospam.com> wrote:
>
>> I agree with all negative comments regarding RadioMart, but I think
>> most people in the hobby already know about him and have him filtered
>> out of their eBay searches. He caters to the newbies.
>>
>> However, I disagree that eBay is a bad place to buy gear. It is
>> definitely the largest collection of radio and related equipment
>> available, and with careful buying it is possible to avoid being
>> taken.
>
> There is no absolute way to avoid being taken short of trying to buy
> elsewhere.
>
>> I have had a few
>> attempts to rip me off, but Paypal is your best friend when it comes
>> to getting your money back.
>
> Ebay owns Paypal. They watch each other's backs.
>
>
>> EBay knows it can't afford to alienate buyers with
>> a bad reputation and so it protects sellers pretty well. And the
>> nice thing about eBay is that if a particular seller seems shady or
>> uncooperative, just walk away. Another one just like it will always
>> come up.
>
> After a sale, when the purchased item arrives and the buyer can see it
> was misrepresented, Ebay always supports the seller; that's where
> their money comes from.
>
> Although eBay is convenient, the company employs dummys, and is
> impossible to deal with when there is a problem.

I only ever had one problem that involved real money. And It was my
fault, not theirs (I got suckered into dealing outside eBay channels).

Just a week ago I had a minor problem where something stuttered and I
bought the same thing twice (from a dealer). eBay told us how to handle
that smoothly and promptly so that I didn't have to buy twice and the

seller wasn't charged for the sale.

The thing with eBay is to document every sale ON eBay. Do everything through eBay, except possibly private emails to a seller or buyer (but keep copies). If a dispute arises, it is usually because either the seller has misrepresented an item or the buyer doesn't want to pay for it. And eBay is well aware that, without buyers, they'd be a shell, not a business.

--
Dave Oldridge+
ICQ 1800667

2739. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 21:26:56 UTC
From: "Steve N." <stuevue.nouskuowuicuz@moutouroula.com>
Message-ID: <e99273$n7v$1@avnika.corp.mot.com>
Source record: 11739

"Avery W3AVE" <acomarow@usnews.com> wrote in message
news:1152840094.090707.310790@i42g2000cwa.googlegroups.com...
> RadioDaze has new 1W carbon comps.
>
> Avery W3AVE
>

Cool! Web URL please?

73, Steve, K9DCI

2740. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-14 23:33:41 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1152920021.202063.165370@h48g2000cwc.googlegroups.com>
Source record: 11740

www.radiodaze.com. It's geared largely to antique radios, but the catalog is loaded with stuff of interest to ham tinkerers, too--power transformers, PS chokes, different types of caps, including lots of HV electrolytics, chassis (never have figured out the plural of chassis, if there is one), much more. Browsing the catalog (hard copy!) is fun plus.

Avery W3AVE

Steve N. wrote:
> "Avery W3AVE" <acomarow@usnews.com> wrote in message
> news:1152840094.090707.310790@i42g2000cwa.googlegroups.com...
> > RadioDaze has new 1W carbon comps.
> >
> > Avery W3AVE
> >
>
> Cool! Web URL please?
>
> 73, Steve, K9DCI

2741. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 01:06:37 UTC
From: Spokesman <his@spam.net>
Message-ID: <sISdnWKBhbU7oiXZnZ2dnUVZ_rOdnZ2d@wightman.ca>
Source record: 11741
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

"Unrevealed Source" <unrevealed_source@nospam.com> wrote in message
news:Zsftg.831$uw6.24@fe03.lga...
> EBay/Paypal do not always support the seller. Although I've had
relatively
> few problems, by asking good questions of the seller and being willing to
> walk away when things don't seem kosher, in the 4 or 5 times that I've had
> to file a dispute because something was misrepresented, Paypal has sided
> with me (the buyer) and I've always gotten my money back. It sometimes
> takes a little longer than I would like, but if you're a reasonable buyer
> and can provide the facts about why an item was misrepresented, you won't
> have a problem getting things resolved.
>
> Also, eBay/Paypal don't "side" more with either buyers or sellers. They
> side with the party that is right, in their judgement, after looking at
the
> facts. They know that they can't afford to alienate buyers with a
> reputation as a place where you are easily ripped off. Confidence in the
> buying experience is what made eBay what it is today, and they are not
> stupid enough to give that up.
>
> So if you have had bad experiences, perhaps it is because you have filed
> complaints that were not reasonable, or maybe you didn't ask all the right
> questions before you made a purchase. Possible?

Is it possible (just a little bit possible) that a scamming seller would lie
and
tell you what he thinks you want to hear rather than telling you that he is
selling
a piece of junk. Possible ?

>
>
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C0DA5540.3A0AF%dbowey@comcast.net...
> > On 7/12/06 4:23 AM, in article 0_4tg.673$M%3.404@fe03.lga, "Unrevealed
> > Source" <unrevealed_source@nospam.com> wrote:
> >
> >> I agree with all negative comments regarding RadioMart, but I think
most
> >> people in the hobby already know about him and have him filtered out of
> >> their eBay searches. He caters to the newbies.
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> >> However, I disagree that eBay is a bad place to buy gear. It is
> >> definitely

> >> the largest collection of radio and related equipment available, and
with
> >> careful buying it is possible to avoid being taken.
> >
> > There is no absolute way to avoid being taken short of trying to buy
> > elsewhere.
> >
> >> I have had a few
> >> attempts to rip me off, but Paypal is your best friend when it comes to
> >> getting your money back.
> >
> > Ebay owns Paypal. They watch each other's backs.
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> >
> >> EBay knows it can't afford to alienate buyers with
> >> a bad reputation and so it protects sellers pretty well. And the nice
> >> thing
> >> about eBay is that if a particular seller seems shady or uncooperative,
> >> just
> >> walk away. Another one just like it will always come up.
> >
> > After a sale, when the purchased item arrives and the buyer can see it
was
> > misrepresented, Ebay always supports the seller; that's where their
money
> > comes from.
> >
> > Although eBay is convenient, the company employs dummys, and is
impossible
> > to deal with when there is a problem.
> >
> >>
> >>
> >> "Rev. Cleetus Poontang" <penguinbelch@jackanapesonline.com> wrote in
> >> message
> >> news:1bdce$44994b3c$d1cc5812$23997@snip.allthenewsgroups.com...
> >>> "Chuck - K1KW" <cdoneal@comcast.net> wrote in message
> >>> news:uKqdnegZjelTsg_ZnZ2dnUVZ_tydnZ2d@comcast.com...
> >>>> Item # 9738158955
> >>>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9738158955
> >>>> Check this BS out! Amazing that this jerk continues to sell on Ebay
> >>>> with
> >>>> his obvious lies and misrepresentation. This is nothing more than a
> >>>> poor
> >>>> homebrew fake. I know who made it and he made a few more out of
> >>>> surplus
> >>>> items. RADIOMART's stories are totally made up. He has no personal
> >>>> collections, he swindles SK widows and runs another ebay name to buy
on
> >>> the

> >>>> cheap and then makes up stories about the same equipment to lend
> >>>> credibility. This guy is a snake. BEWARE!!!!!
> >>>>
> >>>>
> >>>>
> >>>
> >>> There's one born every minute. (Especially on E-Screw!)
> >>> Anyone who would buy ham gear on e-Bay deserves to be taken.
> >>>
> >>
> >>
> > >
>
>

2742. Re: 455Kc crystal filter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 08:29:32 UTC
From: Ed <none@this.time>
Message-ID: <LH1ug.131356$dW3.27618@newssvr21.news.prodigy.com>
Source record: 11742

Exactly what I wanted to know, thanks Ed.
"Edward Knobloch" <alias@nowhere.net> wrote in message
news:yrRtg.12$pR4.8@trndny01...
> Ed wrote:
>> Please educate me. I see one of these for sale on ebay that plugs into a
>> crystal socket. I know that a lot of boatanchor IF's are 455Kc, does this
>> generate the IF for old receivers, or is it a bandpass filter?
>>
>>
> There's an interesting-looking Hallicrafters 455kc crystal filter
> on eBay, I assume that's what Ed is referring to.
> The crystal holder has a neat lead seal with a Hallicrafters "h"
> impressed on it, to keep anyone from opening the holder.
>
> That type of filter is a prewar design (one-crystal filter),
> where the crystal was part of a balanced circuit
> before the first I.F. amplifier. It could be used
> with a variable "phasing" capacitor
> to null a heterodyne, or sharpen reception bandwidth.
> Most receivers used a switch-selected set of resistors
> across the single crystal filter
> to reduce the selectivity to permit 'phone reception.
> (for example: the Collins 75A-2 receiver)
>
> Better than nothing on a crowded c.w. band, but the ringing
> is annoying and tiring. Modern crystal filters
> are the lattice circuit type, where an array of crystals are used
> to get a flat-topped passband of the desired bandwidth.
> A "six pole crystal filter" has six individual crystals in the filter.
>
> 73,
> Ed Knobloch

2743. SolderSmoke #27: HI8 trip, Books, Ether, Quantums, Xtal Osc Design and build

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 08:54:38 UTC
From: bill.meara@gmail.com
Message-ID: <1152953678.181115.294510@75g2000cwc.googlegroups.com>
Source record: 11743
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/247756

Topics discussed in SolderSmoke #27:

-- Computer woes
-- Bill's visit to the Dominican Republic
-- Building Xtal oscillator with kid
-- Book Reviews:
"The Art of Electronics"
"The Electronics of Radio"
-- Ether and Quantum Mechanincs, Tao of Physics
-- SolderSmoke Mailbag: Nigel in Dover, Mike WA6AWA, Matt KC8COM

CHECK OUT A PICTURE OF SOLDERSMOKE'S LONDON STUDIO:
http://usgadgeteer.blogspot.com/

Listen at: http://www.ourmedia.org/node/247756
Background:
Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
London, England meet regularly on the ECHOLINK system
to discuss their homebrew radio projects. We are
making them available as PODCASTS.

NEW RSS FEED: You can subscribe to the program, have
them downloaded to your MP-3 player, and listen to
them at your convenience. To subscribe, just cut and
paste this URL into your I-poder (or similar)
software. We've been having trouble with our Ourmedia
RSS feed, so Mike (software wizard that he is) has
homebrewed his own RSS feed. In order to subscribe to
SolderSmoke, point your podcast software to:

http://kl7r.ham-radio.ch/soldersmoke.rss

If you don't have an MP3 player you can just go to the
site below and listen to the latest program (and
earlier editions) using the audio software on your

computer.

http://www.ourmedia.org/node/247756

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

2744. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 10:03:37 UTC
From: Mark Moron <anon@anon.com>
Message-ID: <570hk.a9h.17.1@news.alt.net>
Source record: 11744
Cross-posted to: alt.flame,alt.radio.scanner.flame_fest,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

"DrDeath" <drdeath555usb@yahoo.com> wrote in message
news:12b8k3ugq5ovgeb@corp.supernews.com...
"Don Bowey" <dbowey@comcast.net> wrote in message
news:C0D93A5D.39F0B%dbowey@comcast.net...
> On 7/11/06 7:57 AM, in article e90e8c$32e$1@news04.infoave.net, "John
> Jowdy"
> <jj@aol.com> wrote:
>
>> I can already detect a vast improvement, keep up the good work and good
>> luck
>> in the contest.
>>
>> W1AW, Rick Lindquist
>>
>>
>> "Paul Willie Schleck" <Paul@moderator.um> wrote in message
>> news:4n6ql.jaf.19.1@news.alt.net...
>>> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
>>> moderator, will be monitoring these newsgroups for inappropriate
>>> statements,
>>> misuse of the groups, cross-posting and foul language and will be saving
>>> and
>>> archiving your comments for future use.
>>>
>>> Any future and wanton misuse of my name or callsign or forgeries thereof
>>> will be recorded as well.
>>>
>>> I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or
>>> Altopia,
>>> or
>>> any other provider to turn you and your cohorts in for punitive action.
>>>
>>> While these groups are largely unmoderated, I am here to tell you that
>>> there
>>> is a new Sheriff in town, and the Sheriff is me.
>>>
>>>
>>>
>>> You have been warned. Conduct yourself accordingly or risk losing your
>>> ISP.
>>>
>>>

>>>
>>> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
>>>
>>> Hissyfits@novia.nel
>>>
>>> www.blowguts.com
>>>
>>>
>>>
>>>
>>>
>>>
>>
>>
>
> Hey Paul,
>
> Kiss mine, you officious ass. Go moderate a CB channel.
>
>
We don't need another know it all ham in the cb group.
.....
i psto troll stuffs hear and there and go nim bordes somes times jsut to
piss guys of

i not be smart but trie to act leike I am. I ahve metnal probemls and roger
wisman is riht wehn he calls me stupid.
wisman isnt too smart eiter becuase he posstes insaen commets on Nim
Busturs. tfhe guy is broderline insane and not liek me,mark morgan from
michiggan in the up. i have much moer brian mattre that roger and i know ow
to use it.
i wish Paus schreck wulod talk to me as a equall but he avoids me. i must
notbe good enoghf for paul.

nobody is goode enough for paul and he acts like i dont count. i got nwes
for paul. I count.

mark morgan

2745. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 12:05:43 UTC
From: Unrevealed Source <unrevealed_source@nospam.com>
Message-ID: <ST4ug.1552$0r6.495@fe05.lga>
Source record: 11745
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

Uhm, yes. That's what this thread is about.

"Spokesman" <his@spam.net> wrote in message
news:sISdnWKBhbU7oiXZnZ2dnUVZ_rOdnZ2d@wightman.ca...
>
> Is it possible (just a little bit possible) that a scamming seller would
> lie
> and
> tell you what he thinks you want to hear rather than telling you that he
> is
> selling
> a piece of junk. Possible ?

2746. FA: New stuff>SB-401 Carcass, Viking II Roller Ind., Ceramic Slugs, WE 1N21 Diode 1947

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 14:47:45 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1152974865.588661.283040@s13g2000cwa.googlegroups.com>
Source record: 11746
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

All here, most have no bids:-(>
http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

2747. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 15:24:06 UTC
From: Not Cocksucker Lloyd <not_time_turd_lloyd@yahoo.com>
Message-ID: <1152977046.629683.209310@35g2000cwc.googlegroups.com>
Source record: 11747
Cross-posted to:
alt.radio.scanner.flame_fest,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

```
Mark Moron wrote:
> "DrDeath" <drdeath555usb@yahoo.com> wrote in message
> news:12b8k3ugq5ovgeb@corp.supernews.com...
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C0D93A5D.39F0B%dbowey@comcast.net...
> > On 7/11/06 7:57 AM, in article e90e8c$32e$1@news04.infoave.net, "John
> > Jowdy"
> > <jj@aol.com> wrote:
> >
> >> I can already detect a vast improvement, keep up the good work and good
> >> luck
> >> in the contest.
> >>
> >> W1AW, Rick Lindquist
> >>
> >>
> >> "Paul Willie Schleck" <Paul@moderator.um> wrote in message
> >> news:4n6ql.jaf.19.1@news.alt.net...
> >>> Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
> >>> moderator, will be monitoring these newsgroups for inappropriate
> >>> statements,
> >>> misuse of the groups, cross-posting and foul language and will be saving
> >>> and
> >>> archiving your comments for future use.
> >>>
> >>> Any future and wanton misuse of my name or callsign or forgeries thereof
> >>> will be recorded as well.
> >>>
> >>> I will not hesitate to contact aeiou.com, wxyz, CBS, NBC, BBC or
> >>> Altopia,
> >>> or
> >>> any other provider to turn you and your cohorts in for punitive action.
> >>>
> >>> While these groups are largely unmoderated, I am here to tell you that
> >>> there
> >>> is a new Sheriff in town, and the Sheriff is me.
> >>>
> >>>
> >>>
> >>> You have been warned. Conduct yourself accordingly or risk losing your
> >>> ISP.
> >>>
```

> >>>
> >>>
> >>> Paul W. Schreck, Self Appointed Moderator Supreme, New Sheriff.
> >>>
> >>> Hissyfits@novia.nel
> >>>
> >>> www.blowguts.com
> >>>
> >>>
> >>>
> >>>
> >>>
> >>>
> >>
> >>
> >
> > Hey Paul,
> >
> > Kiss mine, you officious ass. Go moderate a CB channel.
> >
> >
> We don't need another know it all ham in the cb group.
> ....
> i psto troll stuffs hear and there and go nim bordes somes times jsut to
> piss guys of
>
> i not be smart but trie to act leike I am. I ahve metnal probemls and roger
> wisman is riht wehn he calls me stupid.
> wisman isnt too smart eiter becuase he posstes insaen commets on Nim
> Busturs. tfhe guy is broderline insane and not liek me,mark morgan from
> michiggan in the up. i have much moer brian mattre that roger and i know ow
> to use it.
> i wish Paus schreck wulod talk to me as a equall but he avoids me. i must
> notbe good enoghf for paul.
>
> nobody is goode enough for paul and he acts like i dont count. i got nwes
> for paul. I count.
>
> mark morgan

Hi Lardass Davies!

2748. Re: Ameco AC-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 15:54:37 UTC
From: "g. beat"
Message-ID: <TLednbfgnasikiTZnZ2dnUVZ_sKdnZ2d@comcast.com>
Source record: 11748

"John L. Sielke" <w2agnNOSPAM@w2agn.net> wrote in message
news:Mc6dncTZX8qkYS7ZnZ2dnUVZ_oudnZ2d@comcast.com...
> robtgross wrote:
>> > FS Ameco AC-1 Transmitter in working condition. Coil wound for 80 MTRS
>> > with XTAL at 3714 KHZ. Pictures available. Asking $100 plus shipping.
>> >
>> > Robert
>
> Bob, Somebody gave you a bad steer. Real Ameco AC-1's have been going on
> eBay
> for $280-350. They are collectors items. If somebody told you it was only
> worth
> $100, and then offered to buy it, they are ripping you, unless your unit
> is a
> wreck, or highly modified.
>
> John

The $280 - $300 is a fair price - IF the unit was in very good to excellent condition - worked and was not modified. Modifications - such as adding an SO-239 - dramatically lower the price.

Yahoo Groups has an active Ameco AC-1 .. with photos of originals - PLUS KITS for building the "new" clones - with all parts. Join the group and get educated.

gb

2749. Re: Recaping

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 16:01:56 UTC
From: "g. beat"
Message-ID: <XIOdnQKOIInljCTZnZ2dnUVZ_oKdnZ2d@comcast.com>
Source record: 11749

"Jump'n Jack Flash" <triton48@earthlink.net> wrote in message
news:IQXrg.4940$PE1.1630@newsread2.news.pas.earthlink.net...
>I am interested in recapping a Heath SB401 and a SB301 but I have several
>questions.
> 1 Do you try to desolder each old cap or do you simple cut out the old
> ones and add the new ones?
> 2. Where is a good place, web or otherwise to purchase new caps?
> 3. I been told that if the electrolytic are to old they will not polarize
> correctly. So how do you know?
> Thanks for any and all replies.
IF you are not allergic to reading -- some great web sites for further
education

Tim Reese - Charlestown Navy Yard - Boston, MA
http://www.nmr.mgh.harvard.edu/~reese/electrolytics/

Philip I. Nelson
http://antiqueradio.org/recap.htm

Just radios
http://www.justradios.com/captips.html

Need "Smithsonian or museum quality" restoration tips
http://www.earlytelevision.org/cap_replace.html
http://www.earlytelevision.org/electrolytic.html

CDE / Mallory - South Carolina
Capacitors of almost every kind
http://www.cde.com/

Also sounds like you need to become acquainted with large mail-order
electronic parts suppliers -- all have Internet (and paper) catalogs) as
well as on-line Internet ordering.

Mouser
MCM / Newark / InOne
DigiKey
Allied

gb

2750. Re: Surplus Sales of Nebraska

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 16:16:08 UTC
From: "g. beat"
Message-ID: <-JednV9wQfFXiSTZnZ2dnUVZ_s-dnZ2d@comcast.com>
Source record: 11750

"pltrgyst" <pltrgyst@spamlessxhost.org> wrote in message
news:si7eb2le51a4b6gn9upuebj6r5812lg3ak@4ax.com...
> On Wed, 12 Jul 2006 19:59:27 -0500, jakdedert <jakdedert@bellsouth.net>
> wrote:
>
>>Chuck - K1KW wrote:
>>> Yup...good ole surplus sales....you can buy better but you can't pay
>>> more....rediculous prices...
>>>
>>That was my take as well, although I saw things there that would be
>>unobtainable from other sources. For those--IF you need them--any price
>>is reasonable. For the rest...yeah, the prices seemed too high. The OP
>>states they're not making much margin. In that case, there's something
>>wrong with the business model that they're trying to make up off the
>>customer.
>
> Hey, cut 'em some slack. Somebody's got to make it worthwhile for them to
> live
> in Nebraska.
>
> -- Larry
>

Larry -

I have met and know Bob (owner of SSN). He use to work at Collins in 1970s - and moved back to Omaha. He picked up large amount of Collins surplus - in late 1970s and early 1980s - and had a few "local" Cedar rapids hams buy items for him -- before Rockwell closed the "Surplus Store" in mid-1980s.

I have sold him surplus Collins items that I have picked up from the Collins store in early 1980s.

He traveled the Midwest hamfest circuit for over a decade - before he discovered "mail order and catalogs". As the Collins inventory has dwindled -- Bob has migrated into "general surplus" - largely electrical. Surplus can be a tough business of buying excess inventory or large quantity of items - and then finding the right market (It's not a "get rich quick" business - and you need cheap STORAGE)

Most of the comments I have read are factually based.

The Web site can be deceiving - and has not changed for a few years.
1. Products listed and shown that are no longer available (and have not been for at least 2 or 3 years) - such as Turner hand microphones.

2. Current web photo of the warehouse is bogus (It does not look like that)
-- SSN shipping address changed about 2 years ago - none of the photos changed.
I have physically been to that address - no signage and in a 2 block area north of Qwest Center (location of Union Pacific's old "shop yards") north of I-480
2 local businesses in other warehouses - did not know of SSN as a company in the warehouse area.

Draw your own conclusions - my opinion is private and based upon 25 years of fact and personal selling/buying experience with SSN.

USENET is not here for advertising purposes - which Bill's post comes very close to.

gb

2751. Re: Warning: New Usenet ModeratorTo Shut Down Abusers IfNecesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 17:03:13 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <ir7ib2hl263r4mjjhl2rf5hkanorg04jl7@4ax.com>
Source record: 11751
Cross-posted to: alt.flame,alt.radio.scanner.flame_fest,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

On Sat, 15 Jul 2006 05:03:37 -0500, "Mark Moron" <anon@anon.com>
wrote:

>We don't need another know it all ham in the cb group.

Which group would that be? Pick one.

alt.flame
alt.radio.scanner.flame_fest
rec.radio.amateur.boatanchors
rec.radio.amateur.misc
rec.radio.amateur.policy
rec.radio.scanner

2752. FS Estate Ham Gear FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 17:45:00 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <iQ9ug.10155$PO.6645@dukeread03>
Source record: 11752

I have for sale the fellowing equipment:
1.Yaesu FT-707 HF Transceiver with WARC Bands, 100 watts, Good Shape, Price $260.
2. Yaesu FP-707 20 amp 12 Volt DC Power Supply, Nice Shape, $75.
3. Yaesu FC-707 Antenna Tuner with SWR/Power Meter, $65.
4. Kenwood TH-315A, 220MHz, HT, needs battery and antenna, works, $55.
5. Icom-02AT 2 meter HT in good condition, $65.
6. Icom IC-28H 2 meter Mobile transceiver, works, $65.
7. Dentron JR. Monitor/MobileAntenna Tuner, nice shape, $55.
8. Yaesu YD-844A mic, great shape, $55.
All prices are plus shipping. If your interested in any of the gear, please e-mail me for more detailed information. All gear has been checked out and works. Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2753. get help sicko

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 17:45:12 UTC
From: an old freind <kb9rqz___ars@hotmail.com>
Message-ID: <1152985512.471718.199400@p79g2000cwp.googlegroups.com>
Source record: 11753
Cross-posted to:
alt.radio.scanner.flame_fest,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

Mark Moron wrote:
get help sicko forger

2754. Re: Surplus Sales of Nebraska

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 20:22:31 UTC
From: Spokesman <his@spam.net>
Message-ID: <S7ednWBe9twF0yTZnZ2dnUVZ_qGdnZ2d@wightman.ca>
Source record: 11754

```
"g. beat >" <@<spam protected> wrote in message
news:-JednV9wQfFXiSTZnZ2dnUVZ_s-dnZ2d@comcast.com...
> "pltrgyst" <pltrgyst@spamlessxhost.org> wrote in message
> news:si7eb2le51a4b6gn9upuebj6r5812lg3ak@4ax.com...
> > On Wed, 12 Jul 2006 19:59:27 -0500, jakdedert <jakdedert@bellsouth.net>
> > wrote:
> >
> >>Chuck - K1KW wrote:
> >>> Yup...good ole surplus sales....you can buy better but you can't pay
> >>> more....rediculous prices...
> >>>
> >>That was my take as well, although I saw things there that would be
> >>unobtainable from other sources. For those--IF you need them--any price
> >>is reasonable. For the rest...yeah, the prices seemed too high. The OP
> >>states they're not making much margin. In that case, there's something
> >>wrong with the business model that they're trying to make up off the
> >>customer.
> >
> > Hey, cut 'em some slack. Somebody's got to make it worthwhile for them
to
> > live
> > in Nebraska.
> >
> > -- Larry
> >
>
> Larry -
>
> I have met and know Bob (owner of SSN). He use to work at Collins in
> 1970s - and moved back to Omaha. He picked up large amount of Collins
> surplus - in late 1970s and early 1980s - and had a few "local" Cedar
rapids
> hams buy items for him -- before Rockwell closed the "Surplus Store" in
> mid-1980s.
>
> I have sold him surplus Collins items that I have picked up from the
Collins
> store in early 1980s.
>
> He traveled the Midwest hamfest circuit for over a decade - before he
> discovered "mail order and catalogs". As the Collins inventory has
> dwindled -- Bob has migrated into "general surplus" - largely electrical.
> Surplus can be a tough business of buying excess inventory or large
quantity
```

> of items - and then finding the right market (It's not a "get rich quick"
> business - and you need cheap STORAGE)
>
> Most of the comments I have read are factually based.
>
> The Web site can be deceiving - and has not changed for a few years.
> 1. Products listed and shown that are no longer available (and have not
been
> for at least 2 or 3 years) - such as Turner hand microphones.
>
> 2. Current web photo of the warehouse is bogus (It does not look like
that)
> -- SSN shipping address changed about 2 years ago - none of the photos
> changed.
> I have physically been to that address - no signage and in a 2 block area
> north of Qwest Center (location of Union Pacific's old "shop yards") north
> of I-480
> 2 local businesses in other warehouses - did not know of SSN as a company
in
> the warehouse area.
>
> Draw your own conclusions - my opinion is private and based upon 25 years
of
> fact and personal selling/buying experience with SSN.
>
> USENET is not here for advertising purposes - which Bill's post comes very
> close to.

There are several ads posted here today. Is this one any different?

>
> gb
>
>

2755. FA Parts for Hammarlund SP-600 and Collins R-390A Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 21:53:57 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Htdug.10189$PO.2675@dukeread03>
Source record: 11755

FA Hammarlund SP-600 Receiver Parts and some R-390A Parts.
Please take a look.
Thanks, Charlie Hugg, K5MBX

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZhugQ2daQ2dbug

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

2756. ** FLEA at MIT ** Sunday July 16th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-15 22:31:05 UTC
From: w1gsl@mit.edu
Message-ID: <44b96ca9$0$560$b45e6eb0@senator-bedfellow.mit.edu>
Source record: 11756
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This comming Sunday...

+++ Now even more Buyers Parking !!!
Thanks to Shire we have use of their new parking lot
across Albany St from the SWAPFEST !!!

!! ** More Buyers PARKING is available ** for details see
http://web.mit.edu/w1gsl/Public/flyer

*** !!!! In our Traditional GARAGE and the adjacent lot !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
Sunday July 16th 2006
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >2000 cars!

Buyers admission is $5 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $20 for the first and
$15 for each additional at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

SEASON PASS + Advance Seller Discount

A sellers discount season pass is available which
offers a 30% discount. By prepaying you get a
discount and earlier admission. See the registration form.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,

will be admitted FIRST.
Separate lines will form prior to gate opening
for prepaid and nonprepaid vendors

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 145.23- (PL 88.5) W1BOS/R and
W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ************

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

Mail the coupon below by the 5th of the month to be a Prepaid Vendor.

FLEA at MIT 2006 Rates

SELLERS

To use your prepaid spaces the named vendor MUST be present.
Rates include one admission per space.

Season Pass $99 First Space includes all 7 2006 meets
$70 each additional Space
Must be received by April 16th

Advance $17 First space
$12 Additional Spaces
Must be received by the 5th of the month.

Gate Admission $20 First Space
$15 Additional Spaces
Admission is after the prepaid vendors

Early Bird Buyer -Admission after the prepaid vendor line is admitted. ~ 7:15AM
** You may not sell. **
$15 per person at the gate.

****************************** cut here ******************************

FLEA at MIT 2006 Advance Space Application

____April ____May ____June ____ July ____Aug ___Sept ____Oct
@ $17 for the first each month + $12 each additional
____ Season Pass @$99 _____ Additional Season Spaces @$70

Name _____ Call _____ $ Included_____

Address _____ Phone _____ Make Check to
The MIT Radio Society
City _____ State _____ Zip _____ PO Box 397082
Cambridge MA 02139
E-mail _____

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

2757. Re: Vintage Ham Radio Equipment I'm Selling on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 09:51:47 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <i03kb25eu9vu3r2evee0nkifiirsitbn4m@4ax.com>
Source record: 11757
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,ba.broadcast

>Check out these vintage radio & electronics deals I currently have

Vintage means old and used right?

2758. Re: Warning: New Usenet ModeratorTo Shut Down Abusers If Necesssary.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 09:53:11 UTC
From: Big Rich Soprano <BucSoprano@gmail.com>
Message-ID: <g23kb258diqcvnm90icgootgqcpi2vl6fp@4ax.com>
Source record: 11758
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

>Warning. I, Paul W Schreck, blowgut of blowguts, and self-appointed
>moderator, will be monitoring these newsgroups for inappropriate statements,
>misuse of the groups, cross-posting and foul language and will be saving and
>archiving your comments for future use.

Good luck in a contest Smedly!

2759. Re: Vintage Ham Radio Equipment I'm Selling on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 11:32:11 UTC
From: "Must be the Antichrist again..." <manyrumours@lycos.com>
Message-ID: <1153049531.679103.168730@i42g2000cwa.googlegroups.com>
Source record: 11759
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,ba.broadcast

Big Rich Soprano wrote:
> >Check out these vintage radio & electronics deals I currently have
>
>
> Vintage means old and used right?

Wow, let's go follow the spam trail on Google and maybe we'll find what
to ignore.

2760. Re: ** FLEA at MIT ** Sunday July 16th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 13:24:29 UTC
From: Roger <anon@woogurtroll.net>
Message-ID: <5a41t.24s.19.1@news.alt.net>
Source record: 11760
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

A collection of *Non Ham Radio* Junk, attended by CBers
and white trash.

2761. Re: YAESU FT-817 FT-857 FT-897 KEYPAD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 13:34:54 UTC
From: Dexxsterlab <dexxster@email.com>
Message-ID: <44ba407e$0$30141$4fafbaef@reader4.news.tin.it>
Source record: 11761
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

A keypad for your Yaesu FT-8x7 transceiver

http://www.dexxsterlab.com/kp8x7/kp8x7e.pdf

http://www.qsl.net/it9xxs

2762. Re: ** FLEA at MIT ** Sunday July 16th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 14:00:27 UTC
From: Highland Ham <abcgm0csz.kn6whxyz@dsl.pipex.com>
Message-ID: <8pKdnXu4Cczy2yfZnZ2dnUVZ8smdnZ2d@pipex.net>
Source record: 11762
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

Roger wrote:
> A collection of *Non Ham Radio* Junk, attended by CBers
> and white trash.
==========
What's your problem ? You might even meet a few ham radio operators.
As far as CBers are concerned ....live and let live.

Frank GM0CSZ / KN6WH

2763. Re: ** FLEA at MIT ** Sunday July 16th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 17:03:52 UTC
From: Roger <anon@woogurtroll.net>
Message-ID: <5agt9.ihp.19.1@news.alt.net>
Source record: 11763
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

"Highland Ham" <abcgm0csz.kn6whxyz@dsl.pipex.com> wrote in message
news:8pKdnXu4Cczy2yfZnZ2dnUVZ8smdnZ2d@pipex.net...
> Roger wrote:
>> A collection of *Non Ham Radio* Junk, attended by CBers
>> and white trash.
> ============================
> What's your problem ? You might even meet a few ham radio operators.
> As far as CBers are concerned ....live and let live.
>
> Frank GM0CSZ / KN6WH

Only problem is when people like you make idiotic
statements like you just did. Get a reality check.

2764. Re: FS Estate Ham Gear FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 17:34:14 UTC
From: IonSpot <patgkz@new.rr.com>
Message-ID: <qMuug.230$252.143@tornado.rdc-kc.rr.com>
Source record: 11764

Hope the Widow gets a cut of this....

"Charlie Hugg" <hug-a-bug1@cox.net> wrote in message
news:iQ9ug.10155$PO.6645@dukeread03...
>I have for sale the fellowing equipment:
> 1.Yaesu FT-707 HF Transceiver with WARC Bands, 100 watts, Good Shape,
> Price
> $260.
> 2. Yaesu FP-707 20 amp 12 Volt DC Power Supply, Nice Shape, $75.
> 3. Yaesu FC-707 Antenna Tuner with SWR/Power Meter, $65.
> 4. Kenwood TH-315A, 220MHz, HT, needs battery and antenna, works, $55.
> 5. Icom-02AT 2 meter HT in good condition, $65.
> 6. Icom IC-28H 2 meter Mobile transceiver, works, $65.
> 7. Dentron JR. Monitor/MobileAntenna Tuner, nice shape, $55.
> 8. Yaesu YD-844A mic, great shape, $55.
> All prices are plus shipping. If your interested in any of the gear,
> please
> e-mail me for more detailed information. All gear has been checked out
> and
> works. Thanks, Charlie Hugg, K5MBX
> _____
> See my Signal/One, Collins & Drake
> Photo Galleries and my Hallicrafters
> Virtual Museum at http://hug-a-bug.com
>
>

2765. FA: Beautiful Western Electric BC-455-B Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 17:40:40 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <uuSdnet8v_SE5yfZnZ2dnUVZ_v-dnZ2d@comcast.com>
Source record: 11765

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=012&item=220007532526&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

2766. FA: National SW-3 TRF receiver VGC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 19:01:46 UTC
From: Vlad <kb9olm@yahoo.com>
Message-ID: <1153076505.931928.319950@35g2000cwc.googlegroups.com>
Source record: 11766

Hello,

Please check ebay auction for National SW-3 (SW3, SW 3) 3-tube TRF,
radio receiver VGC, works! The radio uses one tube for RF stage, second
tube is regenerative detector, and the third one is audio stage. No
reserve.
Item number: 290008523376.

Tnx,
Vlad, kb9olm

2767. 12 Pin Socket

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-16 23:26:20 UTC
From: CEO III <ceowens3@earthlink.net>
Message-ID: <wWzug.9055$PE1.1214@newsread2.news.pas.earthlink.net>
Source record: 11767

I need a 12 pin compactron tube socket. It must be good grade such as phenolic or porcelin. Used is okay if its in good shape. Please contact me if you have one to spare.

Thanks,
Chuck

2768. FS National NC-100ASD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-17 02:28:36 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <ZACug.2694$Ur.2231@bignews7.bellsouth.net>
Source record: 11768

Very nice condition and works great.
Asking $100 plus shipping

2769. Re: 12 Pin Socket

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-17 02:36:30 UTC
From: kludge@panix.com
Message-ID: <e9et3efsr1@panix2.panix.com>
Source record: 11769

CEO III <ceowens3@earthlink.net> wrote:
>I need a 12 pin compactron tube socket. It must be good grade such as
>phenolic or porcelin. Used is okay if its in good shape. Please contact me
>if you have one to spare.

I think I saw them in the recent AES catalogue, and they were practically
giving the things away.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2770. FS: Hallic S-20R $60.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-17 14:19:09 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <x%Mug.5488$oa1.1746@news02.roc.ny>
Source record: 11770

have pix...ask
$60. and ship from WNY.
k2erg@arrl.net

2771. FS Hallicrafters S120

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-17 17:03:01 UTC
From: SBC News Server <w9wy@sbcglobal.net>
Message-ID: <9pPug.122216$H71.28414@newssvr13.news.prodigy.com>
Source record: 11771

Check out my eBay listing for a fixer upper Halicrafters S120 receiver.
Item number 260006948074.

2772. Heath KW Compact

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-17 23:37:40 UTC
From: kk4tl <kk4tl@aol.com>
Message-ID: <1153179460.232448.295250@p79g2000cwp.googlegroups.com>
Source record: 11772
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=270006705372

2773. FS Dx-440 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-17 23:43:40 UTC
From: robtgross <robtgross@att.net>
Message-ID: <MgVug.142590$mF2.30044@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11773

FS Realistic DX-440 receiver in excellent condition with manual and shoulder strap for $50 plus shipping. Photo's available.

2774. Re: FS Dx-440 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 02:09:42 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <e9hft6$fv9$1@theodyn.ncf.ca>
Source record: 11774

robtgross (robtgross@att.net) writes:
> FS Realistic DX-440 receiver in excellent condition with manual and
> shoulder strap for $50 plus shipping. Photo's available.

And tell us all how you think this qualifies as a boatanchor?

It's not tube based, it's not heavy, and it's not old.

This is what happens when people think ads belong here, others decide
then that their ads are just as important.

Michael VE2BVW

2775. FA @$10>HEATHKIT SB-401 TRANSMITTER>GREAT FOR PARTS or RESTORE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 14:24:45 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1153232685.561936.150830@b28g2000cwb.googlegroups.com>
Source record: 11775
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261204&ssPageName=STRK:MESE:IT&ih=012

2776. FA: No Bids>E.F. JOHNSON VIKING II ROLLER INDUCTOR w/SHAFT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 14:25:51 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1153232751.429941.222880@35g2000cwc.googlegroups.com>
Source record: 11776
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261218&ssPageName=STRK:MESE:IT&ih=012

2777. FA: No Bids>RARE WESTERN ELECTRIC 1N21 GERMANIUM DIODE in BOX>1947

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 14:26:44 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1153232804.819022.263880@m79g2000cwm.googlegroups.com>
Source record: 11777
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261192&ssPageName=STRK:MESE:IT&ih=012

2778. FA: No Bids>12 CERAMIC and BAKELITE SLUG TUNED COILS for RECEIVERS!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 14:27:49 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1153232869.825436.242910@i42g2000cwa.googlegroups.com>
Source record: 11778
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261231&ssPageName=STRK:MESE:IT&ih=012

2779. FA: No Bids>3 NOS MOTOROLA RF POWER TRANSISTORS 2N5591 2N5946 Neat!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 14:29:58 UTC
From: rich <rlucch2098@aol.com>
Message-ID: <1153232998.897248.279820@m79g2000cwm.googlegroups.com>
Source record: 11779
Cross-posted to: sci.electronics.repair,sci.electronics.components,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261224&ssPageName=STRK:MESE:IT&ih=012

2780. Re: No Bids>3 NOS MOTOROLA RF POWER TRANSISTORS 2N5591 2N5946 Neat!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 14:31:58 UTC
From: kip <nospam@nospam.com>
Message-ID: <newscache$bdsl2j$oeb$1@newsfeed.niagara.com>
Source record: 11780
Cross-posted to: sci.electronics.repair,sci.electronics.components,rec.radio.amateur.boatanchors

Go Away...

2781. Re: No Bids>3 NOS MOTOROLA RF POWER TRANSISTORS 2N5591 2N5946 Neat!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 15:25:31 UTC
From: Bob Parker <bobp.deletethis@bluebottle.com>
Message-ID: <6avpb21c0cu47rpmt17i47vp7nh6hdojns@4ax.com>
Source record: 11781
Cross-posted to: sci.electronics.repair,sci.electronics.components,rec.radio.amateur.boatanchors

On Tue, 18 Jul 2006 10:31:58 -0400, "kip" <nospam@nospam.com> wrote:

>Go Away...

Agreed. Even if I needed a 2N5591, I sure wouldn't buy it from a
newsgroup spammer.

2782. Re: FA: No Bids>RARE WESTERN ELECTRIC 1N21 GERMANIUM DIODE in BOX>1947

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-18 17:24:09 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns9804928186CA5fw190a8@198.80.55.250>
Source record: 11782
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

"wa2rqy" <rlucch2098@aol.com> wrote in
news:1153232804.819022.263880@m79g2000cwm.googlegroups.com:

> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261192&ssPa
> geName=STRK:MESE:IT&ih=012

Condition new yeah roight!!!

--
Panzer

2783. FA:TUBES: 45,80,6V6,6146B,5Z3+more stuffcoming

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-19 00:21:03 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <PVevg.417540$Fs1.234914@bgtnsc05-news.ops.worldnet.att.net>
Source record: 11783

See at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

tnx for looking, heytubeguy

2784. Vintage Receiver Bits on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-19 22:16:39 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <bbyvg.819$t4.436@newsfe3-win.ntli.net>
Source record: 11784

US Army Signal Corps BC312 M/N tuning mechanism, 4-gang variable cap,
frequency dials etc.
No reserve price.

See:-
http://tinyurl.co.uk/7eza

Thanks for looking.

Theo

2785. Re: FA: No Bids>3 NOS MOTOROLA RF POWER TRANSISTORS 2N5591 2N5946 Neat!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-20 02:51:16 UTC
From: c a l a n d e <r86calande@earthlink.net>
Message-ID: <EcCvg.7120$vO.3730@newsread4.news.pas.earthlink.net>
Source record: 11785
Cross-posted to: sci.electronics.repair,sci.electronics.components,rec.radio.amateur.boatanchors

rich wrote:

> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261224&ssPageName=STRK:MESE:IT&ih=012
>
From one eBay seller to another I ask that you don't do this.

2786. RMA69 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-20 12:57:50 UTC
From: Warren <warrens@ns.dot.sympatico.dot.ca>
Message-ID: <44BF7DCF.2020509@ns.dot.sympatico.dot.ca>
Source record: 11786
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

I picked up a RMA69 receiver a few years ago. Looks to be in very good overall condition, but will need some power supply work before I dare to plug it in. Anyone have suggestions where to find information on the receiver? I haven't had any luck with online searches. It seems as if this thing was abandoned and forgotten about decades ago.

Any suggestions please email me,
warrens at ns.sympatico.ca
vo1ks at rac.ca

Thanks
Warren
VO1KS

2787. Re: RMA69 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-20 13:25:03 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <PuLvg.152833$mF2.22568@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11787
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

"Warren" <warrens@ns.dot.sympatico.dot.ca> wrote in message
news:44BF7DCF.2020509@ns.dot.sympatico.dot.ca...
> I picked up a RMA69 receiver a few years ago. Looks to be in very good
> overall condition, but will need some power supply work before I dare to
> plug it in. Anyone have suggestions where to find information on the
> receiver? I haven't had any luck with online searches. It seems as if
> this thing was abandoned and forgotten about decades ago.
>
> Any suggestions please email me,
> warrens at ns.sympatico.ca
> vo1ks at rac.ca
>
> Thanks
> Warren
> VO1KS
>

Is your radio anything like the RME 69?

http://oak.cats.ohiou.edu/~postr/bapix/RME69.html

Frank Dresser

2788. Re: RMA69 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-20 20:43:29 UTC
From: Warren <warrens@ns.dot.sympatico.dot.ca>
Message-ID: <44BFEAF4.6030806@ns.dot.sympatico.dot.ca>
Source record: 11788
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

My typo. That's the beast!
Thanks

Frank Dresser wrote:
> "Warren" <warrens@ns.dot.sympatico.dot.ca> wrote in message
> news:44BF7DCF.2020509@ns.dot.sympatico.dot.ca...
>
>>I picked up a RMA69 receiver a few years ago. Looks to be in very good
>>overall condition, but will need some power supply work before I dare to
>>plug it in. Anyone have suggestions where to find information on the
>>receiver? I haven't had any luck with online searches. It seems as if
>>this thing was abandoned and forgotten about decades ago.
>>
>>Any suggestions please email me,
>>warrens at ns.sympatico.ca
>>vo1ks at rac.ca
>>
>>Thanks
>>Warren
>>VO1KS
>>
>
>
> Is your radio anything like the RME 69?
>
> http://oak.cats.ohiou.edu/~postr/bapix/RME69.html
>
> Frank Dresser
>
>

2789. Re: RMA69 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-20 20:54:19 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns9806B622081Efw190a8@199.185.223.74>
Source record: 11789
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Warren <warrens@ns.dot.sympatico.dot.ca> wrote in news:44BFEAF4.6030806
@ns.dot.sympatico.dot.ca:

> My typo. That's the beast!
> Thanks
>

Warren:

Take a look here, you will find a manual for it :)

http://bama.edebris.com/manuals/rme/rme69/

Hope it helps you get the beast going again.

--
Panzer

2790. FA: Collins 312B-5 Station Console

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 01:56:02 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <f0d0c2tsq0k2itr176cpg8tu6s7moua071@4ax.com>
Source record: 11790

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&item=130009361829&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2791. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 04:38:31 UTC
From: Mike Burch <Libertybell7@mchsi.com>
Message-ID: <bTYvg.1090953$xm3.220072@attbi_s21>
Source record: 11791

Jim Barnard wrote:
> I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
> recommend a vendor for 1 watt and 2 watt carbon composition resistors?
> Thanks,

In my opinion I think you should avoid carbon comp's altogether. Try
Circuit Specialists or Antique Radio Supply both in Arizona for really
great carbon film substitutes. 73's Mike K8MB

2792. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 13:11:05 UTC
From: shoppa@trailing-edge.com
Message-ID: <1153487465.205996.31270@h48g2000cwc.googlegroups.com>
Source record: 11792

Jim Barnard wrote:
> I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
> recommend a vendor for 1 watt and 2 watt carbon composition resistors?

Digikey happens to stock some 1W Ohmite carbon composition resistors.
They aren't in the catalog but you can find them if you go to
http://www.digikey.com/ and search for "carbon composition". But you'll
find they cost $2 each, when they have them in stock!

I HIGHLY recommend that you consider metal or carbon film instead. No,
they don't look the same as the originals.

Tim.

2793. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 15:38:19 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44C0F4C8.4758ED00@earthlink.net>
Source record: 11793

Mike Burch wrote:
>
> Jim Barnard wrote:
> > I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
> > recommend a vendor for 1 watt and 2 watt carbon composition resistors?
> > Thanks,
>
> In my opinion I think you should avoid carbon comp's altogether. Try
> Circuit Specialists or Antique Radio Supply both in Arizona for really
> great carbon film substitutes. 73's Mike K8MB

there are circuits where carbon film have a higher failure rate than
carbon comp. Film resistors do not handle pulsed power very well, but
carbon composition does.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2794. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 15:49:19 UTC
From: kludge@panix.com
Message-ID: <e9qt1v$9lt$1@panix2.panix.com>
Source record: 11594

Michael A. Terrell <mike.terrell@earthlink.net> wrote:
>Mike Burch wrote:
>>
>> Jim Barnard wrote:
>> > I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
>> > recommend a vendor for 1 watt and 2 watt carbon composition resistors?
>> > Thanks,
>>
>> In my opinion I think you should avoid carbon comp's altogether. Try
>> Circuit Specialists or Antique Radio Supply both in Arizona for really
>> great carbon film substitutes. 73's Mike K8MB
>
> there are circuits where carbon film have a higher failure rate than
>carbon comp. Film resistors do not handle pulsed power very well, but
>carbon composition does.

That's just a matter of proper derating, though.

And, of course, finding failed film capacitors can be difficult, while
detecting failed carbon composition resistors can sometimes be done from
the other side of the room...
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2795. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 15:50:38 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44C0F7AA.328DB80E@earthlink.net>
Source record: 11595

Jim Barnard wrote:
>
> I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
> recommend a vendor for 1 watt and 2 watt carbon composition resistors?

What values are you looking for? I have a few values in my personal
stock. There are some carbon comp on my website as well.
http://home.earthlink.net/~mike.terrell/Epres.html

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2796. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 16:43:46 UTC
From: shoppa@trailing-edge.com
Message-ID: <1153500226.092669.216080@75g2000cwc.googlegroups.com>
Source record: 11596

Michael A. Terrell wrote:
> there are circuits where carbon film have a higher failure rate than
> carbon comp. Film resistors do not handle pulsed power very well, but
> carbon composition does.

Ceramic compositions are Good Stuff if you've got pulsed power. I like the Ohmite OX/OY series. They're way more available than the carbon comps, available in values that are useful for tube circuits (e.g. 10K and up, unlike a lot of other power resistors) and VASTLY more reliable.

And I've seen metal film resistors glowing orange from vast overdissipation, and when they cool down they're still in spec.

The ONLY thing that the carbon comps are good for are: drifting (usually upward) and charring/burning.

Tim.

2797. Old Microphone Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 17:37:08 UTC
From: KE9EX <mikey_ex@yahoo.com>
Message-ID: <1153503428.174418.116530@h48g2000cwc.googlegroups.com>
Source record: 11597

A co-worker here at the Radio Pier brought in an odd mic connector and
asked me if I knew
the formal name for it. I answered it was a "mic connector on 50-year
old Ham Radios".
Specifically, it was the type that had a dot of solder in the middle,
and a screw-on ring.
This one was made by Switchcraft. Our chief called it an "Amphenol
Mini". I didn't find one in the Switchcraft catalog, but maybe didn't
look hard enough. Was there a more specific
title for this connector? TNX es 73 de KE9EX

2798. Re: Old Microphone Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 17:55:03 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <e9r4dn$84$1@theodyn.ncf.ca>
Source record: 11598

"KE9EX" (mikey_ex@yahoo.com) writes:
> A co-worker here at the Radio Pier brought in an odd mic connector and
> asked me if I knew
> the formal name for it. I answered it was a "mic connector on 50-year
> old Ham Radios".
> Specifically, it was the type that had a dot of solder in the middle,
> and a screw-on ring.
> This one was made by Switchcraft. Our chief called it an "Amphenol
> Mini". I didn't find one in the Switchcraft catalog, but maybe didn't
> look hard enough. Was there a more specific
> title for this connector? TNX es 73 de KE9EX
>
I always knew them as "Amphenol connectors".

Michel

2799. Re: Old Microphone Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 18:02:09 UTC
From: kludge@panix.com
Message-ID: <e9r4r1$1os$1@panix2.panix.com>
Source record: 11599

In article <1153503428.174418.116530@h48g2000cwc.googlegroups.com>,
KE9EX <mikey_ex@yahoo.com> wrote:
>A co-worker here at the Radio Pier brought in an odd mic connector and
>asked me if I knew
>the formal name for it. I answered it was a "mic connector on 50-year
>old Ham Radios".
>Specifically, it was the type that had a dot of solder in the middle,
>and a screw-on ring.
>This one was made by Switchcraft. Our chief called it an "Amphenol
>Mini". I didn't find one in the Switchcraft catalog, but maybe didn't
>look hard enough. Was there a more specific
>title for this connector? TNX es 73 de KE9EX

What diameter was it?

If it was about 5/8" or so, it's an Amphenol 75 MC1 connector. They
were used often for crappy unbalanced high-Z microphone inputs on all
kinds of gear, as well as occasionally for headphones.

There was also a miniature version, the 75 PC1, which is about a quarter
inch, and was used for recorder control and for synch signals for motion
picture recording gear.

Switchcraft had both of them in the catalogue as late as 1990 or so,
which is the last time I went looking for them. Connector-World Supply
in Seattle definitely stocks them.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2800. Re: Old Microphone Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 18:57:18 UTC
From: shoppa@trailing-edge.com
Message-ID: <1153508238.772809.201640@h48g2000cwc.googlegroups.com>
Source record: 11600

Scott Dorsey wrote:
> There was also a miniature version, the 75 PC1, which is about a quarter
> inch, and was used for recorder control and for synch signals for motion
> picture recording gear.

Also shows up on some test equipment (I remember it being the AC input
for a kit VTVM... Allied? Eico?)

Tim.

2801. Re: Old Microphone Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 19:17:36 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <44C12850.8080006@adelphia.net>
Source record: 11601

I have a drawer full of them, but they're mfg by Switchcraft. Part
number on the little yellow tag reads: 250JF

KE9EX wrote:
> A co-worker here at the Radio Pier brought in an odd mic connector and
> asked me if I knew
> the formal name for it. I answered it was a "mic connector on 50-year
> old Ham Radios".
> Specifically, it was the type that had a dot of solder in the middle,
> and a screw-on ring.
> This one was made by Switchcraft. Our chief called it an "Amphenol
> Mini". I didn't find one in the Switchcraft catalog, but maybe didn't
> look hard enough. Was there a more specific
> title for this connector? TNX es 73 de KE9EX
>

2802. Re: Old Mic Connector Amendment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 19:19:53 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <sKqdneZE7N72tVzZnZ2dnUVZ_tCdnZ2d@adelphia.com>
Source record: 11602

Amend that... it reads 2501F (not 250JF)

K3HVG wrote:

> I have a drawer full of them, but they're mfg by Switchcraft. Part
> number on the little yellow tag reads: 250JF
>
> KE9EX wrote:
>
>> A co-worker here at the Radio Pier brought in an odd mic connector and
>> asked me if I knew
>> the formal name for it. I answered it was a "mic connector on 50-year
>> old Ham Radios".
>> Specifically, it was the type that had a dot of solder in the middle,
>> and a screw-on ring.
>> This one was made by Switchcraft. Our chief called it an "Amphenol
>> Mini". I didn't find one in the Switchcraft catalog, but maybe didn't
>> look hard enough. Was there a more specific
>> title for this connector? TNX es 73 de KE9EX
>>
>

2803. Re: Hammarlund receiver FOUND

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 19:51:22 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <_eawg.70839$Lm5.26288@newssvr12.news.prodigy.com>
Source record: 11603

I saw one at the Orlando hamfest this past spring. Never sold but was
going for about $900

"Dan Fox" <danfoxartNOSPAM@yahoo.com> wrote in message
news:20060721133527.776$DS_-_@newsreader.com...
> danfoxartNOSPAM@yahoo.com(Dan, W2IQD) wrote:
>> Many years ago, Hammarlund made a 'top of the line' receiver for a short
>> time. it was stylistically different from the HQ170, etc., line, and
>> didn't sell well at all (although it was said to be terrific). I've
>> neither seen nor heard of one since.
>>
>
> I found the receiver info - it's the PRO 310.
>
> Dan

2804. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-21 23:48:25 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44C167A3.1040BA3@earthlink.net>
Source record: 11604

shoppa@trailing-edge.com wrote:
>
> Michael A. Terrell wrote:
> > there are circuits where carbon film have a higher failure rate than
> > carbon comp. Film resistors do not handle pulsed power very well, but
> > carbon composition does.
>
> Ceramic compositions are Good Stuff if you've got pulsed power. I like
> the Ohmite OX/OY series. They're way more available than the carbon
> comps, available in values that are useful for tube circuits (e.g. 10K
> and up, unlike a lot of other power resistors) and VASTLY more
> reliable.
>
> And I've seen metal film resistors glowing orange from vast
> overdissipation, and when they cool down they're still in spec.
>
> The ONLY thing that the carbon comps are good for are: drifting
> (usually upward) and charring/burning.
>
> Tim.

I've had a lot of film resistors develop hairline cracks, or in the case of SMD devices, the metal end caps separate from the ceramic body. There are also places where the temperature coefficient of a carbon comp resistor was used to make it self destruct and save more expensive parts.

--
Service to my country? Been there, Done that, and I've got my DD214 to prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2805. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-22 00:38:02 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <6_GdnYpFPblm71zZnZ2dnUVZ_qCdnZ2d@adelphia.com>
Source record: 11605

Might you be the M. Terrell (late) of the NWSTTC? Per chance? Just a shot in the dark.....

Michael A. Terrell wrote:

2806. Re: Old Microphone Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-22 02:54:24 UTC
From: david@slack.com
Message-ID: <12c34r04cue4ne8@corp.supernews.com>
Source record: 11606

In article <44C12850.8080006@adelphia.net>, K3HVG <jeepp@adelphia.net> wrote:
>>KE9EX wrote:
>> A co-worker here at the Radio Pier brought in an odd mic connector and
>> asked me if I knew
>> the formal name for it. I answered it was a "mic connector on 50-year
>> old Ham Radios".
>> Specifically, it was the type that had a dot of solder in the middle,
>> and a screw-on ring.
>> This one was made by Switchcraft. Our chief called it an "Amphenol
>> Mini". I didn't find one in the Switchcraft catalog, but maybe didn't
>> look hard enough. Was there a more specific
>> title for this connector? TNX es 73 de KE9EX
>I have a drawer full of them, but they're mfg by Switchcraft. Part
>number on the little yellow tag reads: 250JF

I think you may be misreading the tag... the OP's description sounds like
a Switchcraft 2501F:

http://switchcraft.com/products/connectors-53b.html

This is the same as an Amphenol 75-MC1F, but I think the Switchcraft PN is
more common.

2807. Re: Old Microphone Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-22 12:30:13 UTC
From: "g. beat"
Message-ID: <DNOdnQpvK6nKh1_ZnZ2dnUVZ_qWdnZ2d@comcast.com>
Source record: 11607

"KE9EX" <mikey_ex@yahoo.com> wrote in message
news:1153503428.174418.116530@h48g2000cwc.googlegroups.com...
>A co-worker here at the Radio Pier brought in an odd mic connector and
> asked me if I knew
> the formal name for it. I answered it was a "mic connector on 50-year
> old Ham Radios".
> Specifically, it was the type that had a dot of solder in the middle,
> and a screw-on ring.
> This one was made by Switchcraft. Our chief called it an "Amphenol
> Mini". I didn't find one in the Switchcraft catalog, but maybe didn't
> look hard enough. Was there a more specific
> title for this connector?
> TNX es
> 73 de KE9EX
>

Many Amphenol connectors are now made by WPI - at the same Salem, NJ plant
that Amphenol used for decades.
http://www.wpi-interconnect.com/salem.htm

The former Amphenol product lines include the following:

a.. 17/117/177 and 777 Series D-subminiature Connectors
b.. 26 Series Blue Ribbon Rack and Panel Connectors
c.. 77/78 and 146 Series Tube and Relay Sockets
d.. 78 and 86 Series Commercial Plugs and Accessories
e.. 80 and 91 Series Microphone Connectors
f.. 126 Series Hexagonal Connectors
g.. 133/143 Printed Circuit Connectors
h.. 220/221/222 and 223 Tiny Tim® and Mighty Mite® Connectors
Additional Lines Acquired from Amphenol Include:

a.. CNI Series - Environmentally Sealed Rectangular Connectors
b.. CX Series - Various Military Connectors and Cable Assemblies
c.. H Series - Naval Sound Powered Connectors
d.. Q Series - MIL-C-55169 Submersion Proof Connectors
e.. ONO Series - Poke Home Rectangular Coax Contact Connectors
f.. PL Series - Military Circular Connectors
g.. Q2 Series - MIL-C-55169 Submersion Proof Power Plugs
h.. Q7A Series - MIL-C-55169 Submersion Proof Power Receptacles
i.. 45 Series - MIL-C-55169 Submersion Proof Power Connectors
j.. 84 Series - Miniature High Temperature "R" Connectors
k.. 89 Series - Submersion Proof Power Connectors
l.. 93 Series - Poke-Home Rectangular Connectors
m.. 94 Series - Poke-Home Rectangular Combination Contact

Connectors
n.. 126 Series - CNI Environmentally Sealed Rectangular Connectors
o.. 164 Series - Military Power Connectors

2808. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-22 14:46:40 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44C23A2B.285394E3@earthlink.net>
Source record: 11608

K3HVG wrote:
>
> Might you be the M. Terrell (late) of the NWSTTC? Per chance? Just a
> shot in the dark.....
>
> Michael A. Terrell wrote:

I don't even know what the NWSTTC is. Sorry.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2809. Re: Old Microphone Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-22 14:51:18 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44C23B42.890D61BB@earthlink.net>
Source record: 11609

David DiGiacomo wrote:
>
> In article <44C12850.8080006@adelphia.net>, K3HVG <jeepp@adelphia.net> wrote:
> >>KE9EX wrote:
> >> A co-worker here at the Radio Pier brought in an odd mic connector and
> >> asked me if I knew
> >> the formal name for it. I answered it was a "mic connector on 50-year
> >> old Ham Radios".
> >> Specifically, it was the type that had a dot of solder in the middle,
> >> and a screw-on ring.
> >> This one was made by Switchcraft. Our chief called it an "Amphenol
> >> Mini". I didn't find one in the Switchcraft catalog, but maybe didn't
> >> look hard enough. Was there a more specific
> >> title for this connector? TNX es 73 de KE9EX
> >I have a drawer full of them, but they're mfg by Switchcraft. Part
> >number on the little yellow tag reads: 250JF
>
> I think you may be misreading the tag... the OP's description sounds like
> a Switchcraft 2501F:
>
> http://switchcraft.com/products/connectors-53b.html
>
> This is the same as an Amphenol 75-MC1F, but I think the Switchcraft PN is
> more common.

I have a good supply of the shorting version of the 2501MP that
shorts an input when there is no connector screwed on. Switchcraft no
longer lists this version in their catalog.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2810. FA: 1-Day>SB-401 Parts rig, Johnson Viking II Roller, Much more good stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-22 15:48:54 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1153583334.052465.135450@p79g2000cwp.googlegroups.com>
Source record: 11610
Cross-posted to: rec.radio.swap,rec.radio.cb,rec.radio.amateur.boatanchors

$11>HEATHKIT SB-401 TRANSMITTER>GREAT FOR PARTS or RESTORE
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261204&ssPageName=STRK:MESE:IT&ih=012

$no Bids>YAESU FT-901DM 12vdc DC CABLE ASSEMBLY>BRAND-NEW HANDY!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220009389356&ssPageName=STRK:MESE:IT&ih=012

$10>E.F. JOHNSON VIKING II ROLLER INDUCTOR w/SHAFT>HANDY
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261218&ssPageName=STRK:MESE:IT&ih=012

$10>12 CERAMIC and BAKELITE SLUG TUNED COILS for RECEIVERS!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261231&ssPageName=STRK:MESE:IT&ih=012

$10>E.F. JOHNSON 250-35 LOW-PASS FILTER for 72 OHMS>RARE!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220009389429&ssPageName=STRK:MESE:IT&ih=012

To View all items & more, please go here>
http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

Tnx, Rich

2811. FA: Collins 312B-5 Station Console

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-22 23:24:47 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <7sc5c299el1uhvuog2qa2ag4kk1cocm1of@4ax.com>
Source record: 11611

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&item=130009361829&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2812. WTB old vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-23 14:10:55 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1153663855.209974.277130@p79g2000cwp.googlegroups.com>
Source record: 11612

Looking for an old vibroplex bug condition not a problem, some pitting
and a little rust is ok.
Please email me at n2wjw@yahoo.com with details and price.

Thanks, Gil

2813. Re: WTB old vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-23 15:41:35 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0E8E6BF.3BAAE%dbowey@comcast.net>
Source record: 11613

On 7/23/06 7:10 AM, in article
1153663855.209974.277130@p79g2000cwp.googlegroups.com, "gil"
<gi1pi@yahoo.com> wrote:

> Looking for an old vibroplex bug condition not a problem, some pitting
> and a little rust is ok.
> Please email me at n2wjw@yahoo.com with details and price.
>
> Thanks, Gil
>

What do you intend to do with it?

Don

2814. FA: Small amp cabinets, Seymour Duncan SH-6 pickup, Rayethon 6SN7 GTB Matched Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-23 15:44:18 UTC
From: jpasono@hotmail.com
Message-ID: <lb67c2ltj1q98ecr09du3t0ju6bi0lvjoj@4ax.com>
Source record: 11614
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,news.groups.audio.tubes

Seymour Duncan SH-6 Distortion Humbucker Guitar Pickup - No Reserve
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=016&item=260012071502&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Pignose & Fender Amp Cabinets & Speakers NR Project
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=016&item=260011442937&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Matched Pair of Raytheon 6SN7GTB Tubes Tested Good *NR*
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=016&item=260011477078&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2815. Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-23 19:09:48 UTC
From: Barry <n4buq@knology.net>
Message-ID: <2abe0$44c3c839$18d649b3$28098@KNOLOGY.NET>
Source record: 11615
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Does anyone know where I can get some small labels made for some coaxial cables? Specifically, I'm looking for something that will wrap around a 0.085" OD coax. I'm thinking these are made somewhere, but not sure where to look.

I'm restoring some of the interconnecting cables in an R390A and not sure if I can fit the old, metal ones back onto the new coax. One of them had a yellow label that slipped off the old coax rather easily. I slipped it on the new coax and secured it with some clear heat-shrink tubing. I'd like to do the same for the other cables.

Thanks,

Barry - N4BUQ

2816. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-23 19:21:02 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <y_Pwg.31501$uy3.20251@tornado.socal.rr.com>
Source record: 11616
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Barry wrote:
> I'm restoring some of the interconnecting cables in an R390A and not sure if
> I can fit the old, metal ones back onto the new coax.

If you're making new cables, you can do what I do to ID cables.
I buy shrink tubing of the appropriate size, and prior to shrinking
it over the cable write on the tubing with a Fine point Sharpie.
The lettering shrinks along with the tubing and looks ok when
finished.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

2817. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-23 19:23:27 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <JaudnUX_mOQrUV7ZnZ2dnUVZ_tednZ2d@rcn.net>
Source record: 11617
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Barry wrote:
> Does anyone know where I can get some small labels made for some coaxial
> cables? Specifically, I'm looking for something that will wrap around a
> 0.085" OD coax. I'm thinking these are made somewhere, but not sure where
> to look.
>
> I'm restoring some of the interconnecting cables in an R390A and not sure if
> I can fit the old, metal ones back onto the new coax. One of them had a
> yellow label that slipped off the old coax rather easily. I slipped it on
> the new coax and secured it with some clear heat-shrink tubing. I'd like to
> do the same for the other cables.
>
> Thanks,
>
> Barry - N4BUQ

I just make some paper labels using my word processor program, and print them on my laser printer. I wrap them around the wire, and slip a piece of clear heat shrink tubing over the label.

Note, pick a font that is readable on the size wire you are labeling.

-Chuck Harris

2818. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-23 21:59:55 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <PeydnZlY3Yf_bF7ZnZ2dnUVZ_rWdnZ2d@rcn.net>
Source record: 11618
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Chuck Harris wrote:

> I just make some paper labels using my word processor program, and print
> them on
> my laser printer. I wrap them around the wire, and slip a piece of
> clear heat
> shrink tubing over the label.
>
> Note, pick a font that is readable on the size wire you are labeling.
>
> -Chuck Harris

Oh, I forgot to mention, make the labels with the ID number repeated like
this:

J212
J212
J212
J212
J212

When you roll them up, J212 will show up in multiple places around
the tag. You can use some scotch magic transparent tape to hold
the label to the wire before you put the heat shrink over top.

-Chuck Harris

2819. Re: Information needed: Hammarlund receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-23 23:04:23 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <XfTwg.11944$4c7.6453@tornado.southeast.rr.com>
Source record: 11619

"The design, a squat black case with one slide-rule band"

Does the SP-400-SX have a slide-rule dial???
The other poster was correct it is a PRO-310.
A good friend of mine had one. Neat receiver.

Ron

>
> Super Pro SP-400-SX ??????
> picture near the bottom of
> <http://www.aade.com/dfd1HAM.htm>
>
>
>

2820. Re: WTB old vibroplex bug

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 01:03:37 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1153703017.000135.61150@75g2000cwc.googlegroups.com>
Source record: 11620

> What do you intend to do with it?<<<

Gee I dont know I guess I can always use it as a fancy paper weight?

I dont know what else can I do with a bug other than use it for CW.

Do you have one that might want to sell me? If not, I hope my answer
satisfies your curiosity.

Gil

Don Bowey wrote:
> On 7/23/06 7:10 AM, in article
> 1153663855.209974.277130@p79g2000cwp.googlegroups.com, "gil"
> <gi1pi@yahoo.com> wrote:
>
> > Looking for an old vibroplex bug condition not a problem, some pitting
> > and a little rust is ok.
> > Please email me at n2wjw@yahoo.com with details and price.
> >
> > Thanks, Gil
> >
>
> What do you intend to do with it?
>
> Don

2821. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 01:55:30 UTC
From: Barry <n4buq@knology.net>
Message-ID: <ee23f$44c4274e$18d649b3$27019@KNOLOGY.NET>
Source record: 11621
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:JaudnUX_mOQrUV7ZnZ2dnUVZ_tednZ2d@rcn.net...
> Barry wrote:
> > Does anyone know where I can get some small labels made for some coaxial
> > cables? Specifically, I'm looking for something that will wrap around a
> > 0.085" OD coax. I'm thinking these are made somewhere, but not sure
where
> > to look.
> >
> > I'm restoring some of the interconnecting cables in an R390A and not
sure if
> > I can fit the old, metal ones back onto the new coax. One of them had a
> > yellow label that slipped off the old coax rather easily. I slipped it
on
> > the new coax and secured it with some clear heat-shrink tubing. I'd
like to
> > do the same for the other cables.
> >
> > Thanks,
> >
> > Barry - N4BUQ
>
> I just make some paper labels using my word processor program, and print
them on
> my laser printer. I wrap them around the wire, and slip a piece of clear
heat
> shrink tubing over the label.
>
> Note, pick a font that is readable on the size wire you are labeling.
>
> -Chuck Harris

I'm wondering about the lifespan of paper labels. I suppose the laser print
will not fade as easily as color jet print, but I'm thinking the label
itself doesn't hold up well over time. Perhaps sealing it under shrink
tubing helps with this. I was hoping to find someone who makes these in
some sort of plastic, teflon, etc. The one I replace on this R390A is
probably over 30 years old and still very clear.

Barry - N4BUQ

2822. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 01:56:17 UTC
From: Barry <n4buq@knology.net>
Message-ID: <badd8$44c4277d$18d649b3$27142@KNOLOGY.NET>
Source record: 11622
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
news:y_Pwg.31501$uy3.20251@tornado.socal.rr.com...
>
>
> Barry wrote:
> > I'm restoring some of the interconnecting cables in an R390A and not
sure if
> > I can fit the old, metal ones back onto the new coax.
>
> If you're making new cables, you can do what I do to ID cables.
> I buy shrink tubing of the appropriate size, and prior to shrinking
> it over the cable write on the tubing with a Fine point Sharpie.
> The lettering shrinks along with the tubing and looks ok when
> finished.
>
> Jeff
>
> --
> RESTRICTED AREA. Anyone intruding shall immediately become subject to
> the jurisdiction of military law. Intruders will be subject to lethal
> force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
> under the Internal Security Act of 1950.

Hmmm. I may have to try that. Thanks for the tip.

Barry - N4BUQ

2823. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 02:10:41 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44C42BDF.77F1B471@earthlink.net>
Source record: 11623
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Barry wrote:
>
> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
> news:JaudnUX_mOQrUV7ZnZ2dnUVZ_tednZ2d@rcn.net...
> > Barry wrote:
> > > Does anyone know where I can get some small labels made for some coaxial
> > > cables? Specifically, I'm looking for something that will wrap around a
> > > 0.085" OD coax. I'm thinking these are made somewhere, but not sure
> where
> > > to look.
> > >
> > > I'm restoring some of the interconnecting cables in an R390A and not
> sure if
> > > I can fit the old, metal ones back onto the new coax. One of them had a
> > > yellow label that slipped off the old coax rather easily. I slipped it
> on
> > > the new coax and secured it with some clear heat-shrink tubing. I'd
> like to
> > > do the same for the other cables.
> > >
> > > Thanks,
> > >
> > > Barry - N4BUQ
> >
> > I just make some paper labels using my word processor program, and print
> them on
> > my laser printer. I wrap them around the wire, and slip a piece of clear
> heat
> > shrink tubing over the label.
> >
> > Note, pick a font that is readable on the size wire you are labeling.
> >
> > -Chuck Harris
>
> I'm wondering about the lifespan of paper labels. I suppose the laser print
> will not fade as easily as color jet print, but I'm thinking the label
> itself doesn't hold up well over time. Perhaps sealing it under shrink
> tubing helps with this. I was hoping to find someone who makes these in
> some sort of plastic, teflon, etc. The one I replace on this R390A is
> probably over 30 years old and still very clear.
>
> Barry - N4BUQ

I used to use a typewriter on address labels for custom cables and put clear heat shrink on them. Some were still around 30+ years later and still looked great. The labels reduced the number of stolen cables, but didn't stop the thefts.

--
Service to my country? Been there, Done that, and I've got my DD214 to prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2824. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 02:13:53 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44C42C9F.683C7985@earthlink.net>
Source record: 11624
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Jeffrey D Angus wrote:
>
> Barry wrote:
> > I'm restoring some of the interconnecting cables in an R390A and not sure if
> > I can fit the old, metal ones back onto the new coax.
>
> If you're making new cables, you can do what I do to ID cables.
> I buy shrink tubing of the appropriate size, and prior to shrinking
> it over the cable write on the tubing with a Fine point Sharpie.
> The lettering shrinks along with the tubing and looks ok when
> finished.
>
> Jeff

Microdyne still had the blanks and printer for the Mil spec heat
shrink cable markers when they shut down the local plant. They no longer
used it, and I don't know what happened to it, but I would like to have
it in the shop.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

2825. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 02:29:53 UTC
From: Mike Burch <Libertybell7@mchsi.com>
Message-ID: <BgWwg.93983$1i1.87015@attbi_s72>
Source record: 11625

> Ceramic compositions are Good Stuff if you've got pulsed power. I like
> the Ohmite OX/OY series. They're way more available than the carbon
> comps, available in values that are useful for tube circuits (e.g. 10K
> and up, unlike a lot of other power resistors) and VASTLY more
> reliable.
>
> And I've seen metal film resistors glowing orange from vast
> overdissipation, and when they cool down they're still in spec.
>
> The ONLY thing that the carbon comps are good for are: drifting
> (usually upward) and charring/burning.
>
> Tim.

Yep, I have restored 6 HW-30's and 99% of the carbon comp resistors were over 20% out of tolerance, they were old however. I replaced all the components with new ones (incl.carbon film resistors)and brought these radios right back to perfect operating condition. I would never install carbon comps in a restoration project even for the looks. But that's just me.
73's Mike K8MB

2826. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 03:32:33 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <V--dnUh0G7_FolnZnZ2dnUVZ_vSdnZ2d@rcn.net>
Source record: 11626
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Barry wrote:
> "Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
> news:y_Pwg.31501$uy3.20251@tornado.socal.rr.com...
>>
>> Barry wrote:
>>> I'm restoring some of the interconnecting cables in an R390A and not
> sure if
>>> I can fit the old, metal ones back onto the new coax.
>> If you're making new cables, you can do what I do to ID cables.
>> I buy shrink tubing of the appropriate size, and prior to shrinking
>> it over the cable write on the tubing with a Fine point Sharpie.
>> The lettering shrinks along with the tubing and looks ok when
>> finished.
>>
>> Jeff
>>
>> --
>> RESTRICTED AREA. Anyone intruding shall immediately become subject to
>> the jurisdiction of military law. Intruders will be subject to lethal
>> force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
>> under the Internal Security Act of 1950.
>
> Hmmm. I may have to try that. Thanks for the tip.
>
> Barry - N4BUQ

If you are worried about longevity, then don't go with the sharpie pen.
It uses an organic ink that fades, wipes off with cleaners...

-Chuck

2827. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 03:34:08 UTC
From: "g. beat"
Message-ID: <mOGdneHom8guolnZnZ2dnUVZ_q6dnZ2d@comcast.com>
Source record: 11627
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Barry" <n4buq@knology.net> wrote in message
news:2abe0$44c3c839$18d649b3$28098@KNOLOGY.NET...
> Does anyone know where I can get some small labels made for some coaxial
> cables? Specifically, I'm looking for something that will wrap around a
> 0.085" OD coax. I'm thinking these are made somewhere, but not sure where
> to look.
>
> I'm restoring some of the interconnecting cables in an R390A and not sure
> if
> I can fit the old, metal ones back onto the new coax. One of them had a
> yellow label that slipped off the old coax rather easily. I slipped it on
> the new coax and secured it with some clear heat-shrink tubing. I'd like
> to
> do the same for the other cables.
>
Dymo RhinoPro 5000
http://www.hgtvpro.com/hpro/np_editorpicks/article/0,2623,HPRO_26596_4841663,00.html

they have other models

2828. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 03:36:35 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <DIudney7GofQ3VnZnZ2dnUVZ_oydnZ2d@rcn.net>
Source record: 11628
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Barry wrote:

>> I just make some paper labels using my word processor program, and print
> them on
>> my laser printer. I wrap them around the wire, and slip a piece of clear
> heat
>> shrink tubing over the label.
>>
>> Note, pick a font that is readable on the size wire you are labeling.
>>
>> -Chuck Harris
>
> I'm wondering about the lifespan of paper labels. I suppose the laser print
> will not fade as easily as color jet print, but I'm thinking the label
> itself doesn't hold up well over time. Perhaps sealing it under shrink
> tubing helps with this. I was hoping to find someone who makes these in
> some sort of plastic, teflon, etc. The one I replace on this R390A is
> probably over 30 years old and still very clear.

I have plenty of laser printed documents that are well older than 20 years,
and they are as clear and crisp as the day they were printed. The toner is
a fused plastic/carbon compound. It will not fade in your lifetime. Paper
can be had in all varieties and grades. Even if you buy the cheapest copier
paper it will last for your lifetime under a piece of clear heat shrink tubing.

I have delivered labels made this way to the US Army on equipment I have built
for them.

-Chuck Harris

2829. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 04:42:41 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <5dYwg.149709$S61.98931@edtnps90>
Source record: 11629
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Barry wrote:
> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
> news:JaudnUX_mOQrUV7ZnZ2dnUVZ_tednZ2d@rcn.net...
>> Barry wrote:
>>> Does anyone know where I can get some small labels made for some coaxial
>>> cables? Specifically, I'm looking for something that will wrap around a
>>> 0.085" OD coax. I'm thinking these are made somewhere, but not sure
> where
>>> to look.
>>>
>>> I'm restoring some of the interconnecting cables in an R390A and not
> sure if
>>> I can fit the old, metal ones back onto the new coax. One of them had a
>>> yellow label that slipped off the old coax rather easily. I slipped it
> on
>>> the new coax and secured it with some clear heat-shrink tubing. I'd
> like to
>>> do the same for the other cables.
>>>
>>> Thanks,
>>>
>>> Barry - N4BUQ
>> I just make some paper labels using my word processor program, and print
> them on
>> my laser printer. I wrap them around the wire, and slip a piece of clear
> heat
>> shrink tubing over the label.
>>
>> Note, pick a font that is readable on the size wire you are labeling.
>>
>> -Chuck Harris
>
> I'm wondering about the lifespan of paper labels. I suppose the laser print
> will not fade as easily as color jet print, but I'm thinking the label
> itself doesn't hold up well over time. Perhaps sealing it under shrink
> tubing helps with this. I was hoping to find someone who makes these in
> some sort of plastic, teflon, etc. The one I replace on this R390A is
> probably over 30 years old and still very clear.
>
> Barry - N4BUQ

You old farts planning to live that long?? <grin>
Gizmotski.

2830. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 11:20:23 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <KvOdnR1d1aQZMVnZnZ2dnUVZ_sGdnZ2d@adelphia.com>
Source record: 11630
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

I use the Brother "P-Touch", Model PT-1400 label maker, available from Staples or Office Depot. Its not too expensive and has a variety of label materials. Although they appear to stay put on coax (RG-58, 214, et al)alone, I do use the clear shrink tubing retention method. I got the cue from a Telco installation team at one of our commo sites. They stuck them on and they're still there, a year or so later. de K3HVG

> Dymo RhinoPro 5000
> http://www.hgtvpro.com/hpro/np_editorpicks/article/0,2623,HPRO_26596_4841663,00.html
>
> they have other models
>
>

2831. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 14:12:10 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <4OqdnWKfctdaSVnZnZ2dnUVZ_oWdnZ2d@adelphia.com>
Source record: 11631

I wonder what they'll be saying about film resistors, in another 50
years? I'm looking at a "Black Beauty" ad and it says they are the
"best the industry can design". Yep... we know.....

Jim Barnard wrote:
> I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
> recommend a vendor for 1 watt and 2 watt carbon composition resistors?
> Thanks,
>
>

2832. FS: Knwd TS-520

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 15:07:33 UTC
From: Ed T <etdesign@shentel.net>
Message-ID: <12c9ohj1ifh9d92@corp.supernews.com>
Source record: 11632

Rig works fb on xmit and rcv. Cabinet has scratches and wear marks. Front panel has chips around the load control. All controls work like they should. Includes power cable. $115 plus shipping to 22601. Thanks for reading Ed KC4FD

2833. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 20:29:10 UTC
From: Stephanie Weil <stephanienyc@gmail.com>
Message-ID: <1153772950.657707.255390@m79g2000cwm.googlegroups.com>
Source record: 11633
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Chuck Harris wrote:

> I just make some paper labels using my word processor program, and print them on
> my laser printer. I wrap them around the wire, and slip a piece of clear heat
> shrink tubing over the label.

I've done the same thing, except the labels were handwritten (block
letters, obviously).

Was a trick I learned from a radio station engineer I used to ride with
back in my mid-teenage years.

This method certainly looks more professional than tags hanging from
the cable - or even those little digit strips that you'd wrap around
the wire to make up a code. Anyone remember THAT???? UGH!

--
Stephanie Weil
New York City, NY

2834. Hallicrafter's S120 BFO control...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 21:21:33 UTC
From: Robert Sherrod <rtsherrod@mchsi.com>
Message-ID: <xRaxg.51500$FQ1.30705@attbi_s71>
Source record: 11634

Hello,

I am in search of a replacement potentiometer for the BFO control on a Hallicrafter's S120. It is a 1.5K ohm, 1/4 watt with switch. The shaft is approximately 5/8" long with a 1/2" long flat. I believe the potentiometer is a Centralab as it states on the back of the switch "Centralab Model 2".

Also, if anyone has a one of the small knobs, black with bright insert, for an S120, I would also be interested. It would save me the trouble of repairing the one that was damage with the potentiometer.

Any help would be greatly appreciated.

Thanks,

Bobby
KC9IHK

2835. Re: Small Coaxial Cable Labels?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 21:31:56 UTC
From: BH <bhagen@msn.com>
Message-ID: <1153776716.851724.253210@i3g2000cwc.googlegroups.com>
Source record: 11635
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Barry wrote:
> Does anyone know where I can get some small labels made for some coaxial
> cables? Specifically, I'm looking for something that will wrap around a
> 0.085" OD coax. I'm thinking these are made somewhere, but not sure where
> to look.
>
> I'm restoring some of the interconnecting cables in an R390A and not sure if
> I can fit the old, metal ones back onto the new coax. One of them had a
> yellow label that slipped off the old coax rather easily. I slipped it on
> the new coax and secured it with some clear heat-shrink tubing. I'd like to
> do the same for the other cables.
>
> Thanks,
>
> Barry - N4BUQ

Find who does High End custom residential audio or home theater in your
city. The better ones all have cable label machines.

Bruce

2836. FS: Drake 2B Receiver with 2-BQ Mulyiplier and 2AC $250

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-24 23:49:28 UTC
From: yerke@adelphia.net
Message-ID: <kfWdnRFIot_iwVjZnZ2dnUVZ_s2dnZ2d@adelphia.com>
Source record: 11636

I have for sale for $250 plus shipping a good condition and working good Drake 2B receiver with the 2-BQ Multiplier and 2AC Crystal Calibrator.The unit is all original with only some light scratches on the units.A copy of the manual is also included.If interested i can email some pictures of the units.Rick

2837. Input circuit for grounded grid amplifier with 2x 813

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-25 05:02:54 UTC
From: df9gr <df9gr@darc.de>
Message-ID: <1153803774.211656.116110@b28g2000cwb.googlegroups.com>
Source record: 11637

Hello,
I got a pretty old amplifier with 2x 813 tubes in grounded grid. It runs
nicely with 700 to 850 watts from 80 to 10m. I already did some
modifications (vacuum relays, fan control, 8 band operation (80-10m)
and now I am looking for some ideas for an input circuit. I meassured
the input impedance of the tubes with about 120 to 130 Ohms which gives
a bad SWR on a 50 Ohm output stage of a modern transceiver. I also
tried a 1:4 UNUN. Results where slightly better but the SWR is still to
high. As I want to avoid the use of an external tuner I am looking for
someone out there who has build an input circuit (e.g. 1 collins
pi-filter for every band) and can give me some advice how to calculate
or build.
tnx vy73 Rene DF9GR

2838. resistor on 6jb6 screen?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-25 08:24:54 UTC
From: francesco.messineo@gmail.com
Message-ID: <1153815894.576052.86870@s13g2000cwa.googlegroups.com>
Source record: 11638

Hello,

I am restoring an "old" drake TR-6, I just noticed a 100 ohm resistor
connected between pin 1 and pin 7 of
the three 6JB6 finals. I understand these two pins are both connected
internally to the screen grid, so
I wonder what's the purpose of those resistors which should just be
shorted by the internal connection
of the tubes. Looking at the TR-4 schematics I saw they have 68 ohm
resistor in the same place, so it
surely has a meaning but I can only guess it's a sort of protection in
case of a failure.
Does anyone know what they are for?
Thanks and best 73

Francesco IS0FKQ

2839. Re: Resistor Source

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-25 12:21:40 UTC
From: W4LM <larrymoss@citcom.net>
Message-ID: <ea52cncaf1@news04.infoave.net>
Source record: 11639

Try Mouser, I had good luck with them when I restored my SB-230 and needed some 2 watt carbon composition resistors. W4LM/Larry

"K3HVG" <jeepp@adelphia.net> wrote in message news:4OqdnWKfctdaSVnZnZ2dnUVZ_oWdnZ2d@adelphia.com...
>I wonder what they'll be saying about film resistors, in another 50 years?
>I'm looking at a "Black Beauty" ad and it says they are the "best the
>industry can design". Yep... we know.....
>
> Jim Barnard wrote:
>> I am restoring a Heathkit SB-301 and a Hallicrafters SX-101. Can someone
>> recommend a vendor for 1 watt and 2 watt carbon composition resistors?
>> Thanks,
>>
>>
>

2840. FS Sencore Mighty Mite IIIk, T130, Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-25 15:22:22 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <HGqxg.13387$PO.2954@dukeread03>
Source record: 11640

For Sale a very nice Sencore Mighty Mite III, T130, tube tester in very good condition and it works good. Comes with the original manuals. It will test many useful tubes such as radio tubes and audio tubes 7199, 6550, 12AX7, 12AU7, 6DC6, 7868, 6BQ5, Etc It tests for Emission, grid leakage, and shorts. A great little tester and easy to use. Buyer pays shipping. Price is $55. Thanks, Charlie Hugg, K5MBX

2841. Need Schematic on RCA Signal GEN. WR-99A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-25 17:12:30 UTC
From: PIERRE DUPUIS <dupp@videotron.ca>
Message-ID: <hjsxg.17516$Hq5.246423@wagner.videotron.net>
Source record: 11641

I need the schematic for my signal generator model
RCA WR-99A.

Pierre

2842. Swan 700CX low voltage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 12:31:54 UTC
From: Don <c696@earthlink.net>
Message-ID: <1153917114.275290.182950@i42g2000cwa.googlegroups.com>
Source record: 11642

Still having trouble with voltage drop when tuning my Swan 700CX.. At the power supply the high voltage is well over the 800 V specified, but when I switch to TUNE. The voltage rapidly drops to less than 400 V. The output on cw is only about 50 watts and less than that on SSB. What can I check with a voltmeter and where do I check? What parts might be involved. I have tried 2 different power supplies with the same result

Don

2843. FA:More tubes/diodes:5Z3, 45, 811; more coming

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 12:56:38 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <aEJxg.473867$Fs1.277167@bgtnsc05-news.ops.worldnet.att.net>
Source record: 11643
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Will be listing many tubes in the next week or two, so check often: tnx
for looking heytubeguy
NOTE: all tubes warantteed for 30 days:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

2844. FA: NEW YAESU FT-901DM 12vdc DC CABLE ASSEMBLY!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 15:08:40 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1153926519.793432.31400@i3g2000cwc.googlegroups.com>
Source record: 11644
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

at $10>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220009389356&ssPageName=STRK:MESE:IT&ih=012

2845. FA: @$10>E.F. JOHNSON 250-35 LOW-PASS FILTER for 72 OHMS>RARE!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 15:09:35 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1153926575.593082.221050@75g2000cwc.googlegroups.com>
Source record: 11645
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220009389429&ssPageName=STRK:MESE:IT&ih=012

2846. FA: Any C64 Collectors? 3 SEALED C-64 GAMES ZORK II-SUSPENDED-DEADLINE:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 15:10:57 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1153926657.280118.110130@i42g2000cwa.googlegroups.com>
Source record: 11646
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220009389409&ssPageName=STRK:MESE:IT&ih=012

2847. Buy and Sell your Tube Gear!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 16:33:02 UTC
From: "Jeff James, W2NBC" <w2nbc@optonline.net>
Message-ID: <3PMxg.17$%Z1.16@fe09.lga>
Source record: 11647

You never know what you'll find..

http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi

FREE ads Dedicated to Vintage Amateur Radio...

2848. Re: Swan 700CX low voltage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 18:33:46 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <eAOxg.36909$uJ2.10480@trndny02>
Source record: 11648

Don wrote:
> Still having trouble with voltage drop when tuning my Swan 700CX.. At
> the power supply the high voltage is well over the 800 V specified, but
> when I switch to TUNE. The voltage rapidly drops to less than 400 V.
> The output on cw is only about 50 watts and less than that on SSB. What
> can I check with a voltmeter and where do I check? What parts might be
> involved. I have tried 2 different power supplies with the same result
>

Sounds like your final tubes are drawing excessive plate current.
Remove the finals (don't just remove the plate caps),
and repeat the voltage measurement.

73,
Ed Knobloch

2849. I guess there are people who collect commodore stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 18:34:24 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <44C7B664.1010403@telus.net>
Source record: 11649

http://computers.listings.ebay.com/Vintage-Computing-Products_Commodore_W0QQfclZ3QQfromZR11QQsacatZ74945QQsocmdZListingItemList

2850. Re: I guess there are people who collect commodore stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-26 23:18:07 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ea8t7f$6ek$1@theodyn.ncf.ca>
Source record: 11650

Gizmo (gizmotski@telus.net) writes:
> http://computers.listings.ebay.com/Vintage-Computing-Products_Commodore_W0QQfclZ3QQfromZR11QQsacatZ74945QQsocmdZListingItemList

But this isn't a place for computers, let alone buying and selling.

Michael

2851. Re: I guess there are people who collect commodore stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-27 02:17:01 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <xmVxg.141870$I61.103684@clgrps13>
Source record: 11651

Gizmo wrote:
> http://computers.listings.ebay.com/Vintage-Computing-Products_Commodore_W0QQfclZ3QQfromZR11QQsacatZ74945QQsocmdZListingItemList
>
My apologies, to the Boat Anchor Newsgroup. That was meant for another
ham, not the group. Too many thumbs, in a hurry.
Gizmo

2852. Wanted: 455kHz crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-27 09:16:56 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <cw%xg.42$R%.8@newsfe4-gui.ntli.net>
Source record: 11652

I desperately need a 455kHz (HC6/U) crystal to complete a valved (tube)
receiver project.
Has anyone got one gathering dust they do not require and could let me have?
Must be a HC6/U type crystal, not a ceramic resonator.
Willing to pay costs.

Duncan G4DFV

2853. Re: FS: Drake 2B Receiver with 2-BQ Mulyiplier and 2AC $250

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-27 17:11:18 UTC
From: W4YN <w4yn@arrl.net>
Message-ID: <1154020278.865264.260620@s13g2000cwa.googlegroups.com>
Source record: 11653

Is this still available.
Tim
Rick Yerke wrote:
> I have for sale for $250 plus shipping a good condition and working good Drake
> 2B receiver with the 2-BQ Multiplier and 2AC Crystal Calibrator.The unit is
> all original with only some light scratches on the units.A copy of the manual
> is also included.If interested i can email some pictures of the units.Rick

2854. Re: Information needed: Hammarlund receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-27 19:45:40 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <EJ8yg.12216$4c7.4634@tornado.southeast.rr.com>
Source record: 11654

Hi,
You may be thinking of the HQ-215, sold for $530, 1968-69, solid state,
double conversion. Or the PRO-310, sold for $595, 1955-57, 14 tubes,
double conversion. Both fairly rare.
73,
--
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.boatanchors.org
http://www.hammarlund.info

2855. Re: Swan 700CX low voltage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-27 19:58:48 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <YV8yg.12217$4c7.9507@tornado.southeast.rr.com>
Source record: 11655

I'm not sure w/o hunting the schematic, but if it has a voltage doubler,
ck the diodes. 1 could be bad.
73,
--
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.boatanchors.org
http://www.hammarlund.info

2856. WTB: Switch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-27 23:43:37 UTC
From: Jennings <leejen@paradise.net.nz>
Message-ID: <44c94bd7$1@clear.net.nz>
Source record: 11656

Does anyone have a used Radio Switch No. 88 x 2 Pole (two wafer) 9 position (anything from 9 to 9 OK) switch they would be willing to part with?

I need one for a linear amp I am building. Of course I will pay shipping to NZ etc

Thanks

Lee, ZL2AL

2857. ARRL Maryland State Convention this Saturday, July 29, in Hagerstown, MD

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-27 23:56:29 UTC
From: VOA SWLer <Reply_Here@bogus.com>
Message-ID: <CfidnTFfq6ABz1TZnZ2dnUVZ_qednZ2d@comcast.com>
Source record: 11657

ARRL Maryland State Convention this Saturday, July 29, in Hagerstown, MD.

For info, click on:
<http://www.w3cwc.org/MDC2006.htm>

2858. Re: FS: Drake 2B Receiver with 2-BQ Mulyiplier and 2AC $250

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 04:25:14 UTC
From: yerke@adelphia.net
Message-ID: <A9SdnTI3guI9DFTZnZ2dnUVZ_s-dnZ2d@adelphia.com>
Source record: 11658

In article <1154020278.865264.260620@s13g2000cwa.googlegroups.com>, "W4YN" <w4yn@arrl.net>
wrote:
>Is this still available.
>Tim
>Rick Yerke wrote:
>> I have for sale for $250 plus shipping a good condition and working good
> Drake
>> 2B receiver with the 2-BQ Multiplier and 2AC Crystal Calibrator.The unit is
>> all original with only some light scratches on the units.A copy of the manual
>> is also included.If interested i can email some pictures of the units.Rick
>
Yes it is still available.Rick

2859. FT 243 XTAL WANTED

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 11:15:39 UTC
From: K1DPM <rsmall@maine.rr.com>
Message-ID: <1154085339.093571.239190@i42g2000cwa.googlegroups.com>
Source record: 11659

Looking for a 3.945 xtal for 75 meters. Please get back to me with price shipped to zip 04106 (Maine) if you have one and are willing to part with it. Thank you!

2860. FS: RAL-7 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 14:55:42 UTC
From: n4lq <n4lq@insightbb.com>
Message-ID: <zMmdnTDSQfHwuFfZnZ2dnUVZ_u2dnZ2d@insightbb.com>
Source record: 11660

Very nice RAL7. Please view on this link.
http://louisville.craigslist.org/ele/187293710.html

--
Steve Ellington
N4LQ@insightbb.com

2861. WTB URR-27/35 rack mount brackets

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 15:18:05 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <zP-dndXib86ut1fZnZ2dnUVZ_qudnZ2d@adelphia.com>
Source record: 11661

I need two sets (4 total) of rack mounting side panels for the URR-27 and URR-35 VHF/UHF receivers. They are large "L" brackets that bolt to the sides of each receiver for rack mount service. Anyone have some they don't need? Thanks much. de K3HVG

2862. Re: FS: RAL-7 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 15:20:53 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <zP-dndTib85Gt1fZnZ2dnUVZ_qudnZ2d@adelphia.com>
Source record: 11662

The power supply looks like its the one for RBS or RBM receivers? Or,
are they the same. Tnx.

n4lq wrote:

> Very nice RAL7. Please view on this link.
> http://louisville.craigslist.org/ele/187293710.html
>

2863. FS Collins 32V-3 AM/CW Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 16:26:47 UTC
From: ritchi50@optonline.net
Message-ID: <2mekc2tg6d7ro4gemcloj0sre3ir8pr7hf@4ax.com>
Source record: 11663

FS Collins 32V-3 AM/CW Transmitter
Cabinet is a primer gray, no dents on cabinet. Its great.
The front panel was perfect until
I had a radio near it and scratched the paint. Its not a grooved in
scratch, just paint came off. If you can match the paint where it came
off, it will look great.
Works 100 Percent and with GREAT audio reports. Has a newer Peter Dahl
Power Supply installed.
I used it for about 7 Months and just recently stopped using it.
750.00 Looking for a local pick up. But if you want to take a chance
on shipping.
You pay shipping and insurance.
But Don't hold me to damages.
Its heavy and can get banged around in shipping.
I can pack well.
ritchi50@optonline.net
ps: picture is on QRZ/Eham/QTH

2864. FS: Drake R4B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 16:42:00 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <s7ryg.6353$oa1.1988@news02.roc.ny>
Source record: 11664

Copy of manual and 28mhz CW area xtal, very decent condx. $175. plus shipping from WNY. Had plans to reconstruct and operate a Drake line....no longer interested to do so. Have pix available. k2erg@arrl.net

2865. Re: FS: RAL-7 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 19:26:23 UTC
From: n4lq <n4lq@insightbb.com>
Message-ID: <mLqdnThLA6pB-VfZnZ2dnUVZ_vWdnZ2d@insightbb.com>
Source record: 11665

Must be about the same. Just plug the RAL into the front and she plays
perfectly. I did add a 3 wire plug for safety.

--
Steve Ellington
N4LQ@insightbb.com
"K3HVG" <jeepp@adelphia.net> wrote in message
news:zP-dndTib85Gt1fZnZ2dnUVZ_qudnZ2d@adelphia.com...
> The power supply looks like its the one for RBS or RBM receivers? Or, are
> they the same. Tnx.
>
> n4lq wrote:
>
>> Very nice RAL7. Please view on this link.
>> http://louisville.craigslist.org/ele/187293710.html
>>
>

2866. WTB - Sideband Engineers SBE-33, SBE-34

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-28 23:14:53 UTC
From: Ken <wa4sqm@arrl.net>
Message-ID: <fUwyg.27044$Nt.20144@bignews8.bellsouth.net>
Source record: 11666

I am looking for a working SBE-33 and any accessories (mike, Codapter, calibrator, etc) for the SBE-34.

I am interested in these transceivers and am trying to capture some of the hardware before it's all gone.

I'd appreciate an asking price with your reply. Send email off list to Ken wa4sqm@arrl.net.
Thanks!

2867. Heathkit I0-103 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-29 10:59:10 UTC
From: Rob <robnang34@gmail.com>
Message-ID: <2cHyg.38552$vl5.32605@tornado.ohiordc.rr.com>
Source record: 11667

I was wondering if anyone might know of a link to download a manual with calibration instructions for this oscilloscope? I have the schematic for it, but would like to get the rest of the manual without having to pay $40 for it. Thanks for any info, Rob P.S I have tried BAMA.

2868. Re: FS: Drake 2B Receiver with 2-BQ Mulyiplier and 2AC $250

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-29 21:43:18 UTC
From: W4YN <w4yn@arrl.net>
Message-ID: <1154209398.176918.227200@s13g2000cwa.googlegroups.com>
Source record: 11668

Rick I am definetly interested, my 2B has some issues right now.
Send me ur phone # and I will call you.
Tim 704-309-2630

Rick Yerke wrote:
> In article <1154020278.865264.260620@s13g2000cwa.googlegroups.com>, "W4YN"
<w4yn@arrl.net> wrote:
> >Is this still available.
> >Tim
> >Rick Yerke wrote:
> >> I have for sale for $250 plus shipping a good condition and working good
> > Drake
> >> 2B receiver with the 2-BQ Multiplier and 2AC Crystal Calibrator.The unit is
> >> all original with only some light scratches on the units.A copy of the manual
> >> is also included.If interested i can email some pictures of the units.Rick
> >
> Yes it is still available.Rick

2869. FA: Tonite@$10>YAESU FT-901DM 12vdc DC CABLE ASSEMBLY>BRAND-NEW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-30 17:19:48 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1154279988.430407.295320@75g2000cwc.googlegroups.com>
Source record: 11669
Cross-posted to: rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220009389356&ssPageName=STRK:MESE:IT&ih=012

2870. FA: Tonite>No Bids> E.F. JOHNSON 250-35 LOW-PASS FILTER for 72 OHMS>RARE!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-30 17:20:46 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1154280046.915906.274160@s13g2000cwa.googlegroups.com>
Source record: 11670
Cross-posted to: rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220009389429&ssPageName=STRK:MESE:IT&ih=012

2871. FS Mosley TA53M Beam NIB/Trade for Hex Beam

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-30 23:20:42 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <e9bzg.14414$PO.9050@dukeread03>
Source record: 11671

I have a brand new in the box Mosley TA53M 4 element, 5Band Beam for sale. These beams currently sell for over $800. I will sell this one for $$590 plus shipping from 79602. This beam has neve been out of the boxes. It includes all parts and the Instruction Manual. I will also trade it for a 5 Band Hex Beam, Model HX-5Bi. Thanks, Charlie Hugg, K5MBX

2872. Re: resistor on 6jb6 screen?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-31 06:27:44 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <44cda2e2$0$35084$4fafbaef@reader4.news.tin.it>
Source record: 11672

> I am restoring an "old" drake TR-6, I just noticed a 100 ohm resistor
> connected between pin 1 and pin 7 of
> the three 6JB6 finals. I understand these two pins are both connected
> internally to the screen grid, so

Looking to the schematic diagram, that resistors are in series to the screen, so originally they could not be shorted by the tube.

Are you really sure that the resitors are connected between pin 1 and pin 7? They often use the unsed socket pins as standing posts. So, if the resistor would instead be connected between pin 1 and pin 9, then all would be explained (pin 9 is unused).

Does the wire taking voltage to the screen go directly to pin 1 or pin 7?

Another explanation is that the previous owner, wanting to have a little more power, moved the resistors from pin 9 to pin 7, so effectively shorting them. In this way he could easily restore the original configuration by just resoldering the resistors and the screen feed wire.

73

Antonio I0JX

2873. Re: resistor on 6jb6 screen?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-31 08:20:14 UTC
From: francesco.messineo@gmail.com
Message-ID: <1154334014.542868.314350@p79g2000cwp.googlegroups.com>
Source record: 11673

Antonio Vernucci ha scritto:

> > I am restoring an "old" drake TR-6, I just noticed a 100 ohm resistor
> > connected between pin 1 and pin 7 of
> > the three 6JB6 finals. I understand these two pins are both connected
> > internally to the screen grid, so
>
> Looking to the schematic diagram, that resistors are in series to the screen, so originally they could not be > shorted by the tube.

I have the original schematic and it shows the 100 ohm resistor between
pin 1 and 7, you can find the
TR6 schematic at the following link (look at the last page of part 2):
ftp://bama.sbc.edu/downloads/drake/tr6/
You can see the 100 ohm resistor between pin 1 and 7 of each final tube
and the additional 100 ohm
in series connected at pin 7 of each tube, which isn't actually correct
as in my unit only one tube
is connected this way, the other two are connected to pin 1.

Thank you and best 73

Francesco IS0FKQ

2874. Re: resistor on 6jb6 screen?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-31 11:37:25 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <lLCdnRH8DtEddlDZnZ2dnUVZ_v2dnZ2d@rcn.net>
Source record: 11674

francesco.messineo@gmail.com wrote:
> Antonio Vernucci ha scritto:
>
>>> I am restoring an "old" drake TR-6, I just noticed a 100 ohm resistor
>>> connected between pin 1 and pin 7 of
>>> the three 6JB6 finals. I understand these two pins are both connected
>>> internally to the screen grid, so
>> Looking to the schematic diagram, that resistors are in series to the screen, so
originally they could not be > shorted by the tube.
>
> I have the original schematic and it shows the 100 ohm resistor between
> pin 1 and 7, you can find the
> TR6 schematic at the following link (look at the last page of part 2):
> ftp://bama.sbc.edu/downloads/drake/tr6/
> You can see the 100 ohm resistor between pin 1 and 7 of each final tube
> and the additional 100 ohm
> in series connected at pin 7 of each tube, which isn't actually correct
> as in my unit only one tube
> is connected this way, the other two are connected to pin 1.

Pin 1 and pin 7 probably connect to opposite sides of the screen. Perhaps
the inductance of this connection creates an opportunity for a VHF parasitic
resonance, and the 100 ohm resistor is there to dampen it out?

-Chuck

2875. Re: resistor on 6jb6 screen?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-31 11:52:47 UTC
From: francesco.messineo@gmail.com
Message-ID: <1154346767.076279.209480@s13g2000cwa.googlegroups.com>
Source record: 11675

Hello,

Chuck Harris wrote:

>
> Pin 1 and pin 7 probably connect to opposite sides of the screen. Perhaps
> the inductance of this connection creates an opportunity for a VHF parasitic
> resonance, and the 100 ohm resistor is there to dampen it out?

Yes, this can be the reason, thanks for the hint!
Probably is anyway a good thing to add similar resistors in a home made
tube linear.

73

Francesco IS0FKQ

2876. FA: BOOKS: BY Orr, ARRL, + MORE PARTS COMING

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-31 22:02:20 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <M5vzg.520419$Fs1.90371@bgtnsc05-news.ops.worldnet.att.net>
Source record: 11676
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Have listed several books by ARRL and 2 by Wm Orr + more small parts to
be added

ALSO NOTE: MOSTLY NOS PARTS for EF Johnson transmitters, National,
Millen, Miller parts are coming as well.

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx for looking, heytubeguy

2877. Re: Heathkit I0-103 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-07-31 22:40:54 UTC
From: "g. beat"
Message-ID: <z_6dnVy-3_9mG1PZnZ2dnUVZ_qKdnZ2d@comcast.com>
Source record: 11677

"Rob" <robnang34@gmail.com> wrote in message
news:2cHyg.38552$vl5.32605@tornado.ohiordc.rr.com...
>I was wondering if anyone might know of a link to download a manual with
>calibration instructions for this oscilloscope? I have the schematic for
>it, but would like to get the rest of the manual without having to pay $40
>for it. Thanks for any info, Rob P.S I have tried BAMA.

Have you called Heathkit for a copy of the manual ???
They do continue to supply that service.

Manual photocopies are available for many old Heathkit products for a
nominal fee. To inquire, please have the exact model number ready and call
800-253-0570
http://www.heathkit.com/

OR are you looking for FREE ???

gb

2878. Re: Latest RADIOMART ebay scam!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-01 01:33:10 UTC
From: patrick jankowiak <eccm@swbell.net>
Message-ID: <qbyzg.54$kO3.42@newssvr12.news.prodigy.com>
Source record: 11678
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.amateur.swap,rec.radio.shortwave

well if you read his "final thoughts" included in each auction, that
enough is to make a person run away. It's all a ridiculous joke except
it's not funny.

2879. Nortex Electronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-01 01:37:26 UTC
From: patrick jankowiak <eccm@swbell.net>
Message-ID: <qfyzg.56$kO3.7@newssvr12.news.prodigy.com>
Source record: 11679

Here is a place with real old-school stuff. Probably won't be around
much longer due to the owner's age. Ordering would be by phone..
Might want to check it out.

http://www.bunkerofdoom.com/nortex/index.html

PJ

2880. Sylvania Model 131 Oscilloscope wanted

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-01 21:22:14 UTC
From: novatech@eskimo.com
Message-ID: <eaogm6$6l3$1@eskinews.eskimo.com>
Source record: 11680

I am looking for a Sylvania Model 131 oscilloscope.

Doesn't need to work, but needs to be complete, without
mods.

Email me if you have one.

Thanks,

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

2881. HP tube power supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-01 21:22:46 UTC
From: Francesco Sartorello <francesco.sartorelloREMOVE_THIS@virgilio.it>
Message-ID: <44cfc62b$0$47972$4fafbaef@reader3.news.tin.it>
Source record: 11681

Hi everybody,
WTB an HP 710A, 711 or 712 power supply for parts or working.
Will pay Paypal.
Thanks
Francesco Sartorello

2882. FS 7360, 5763, 6000 Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 11:06:29 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <O-qdnWi4MewuG03ZnZ2dnUVZ_tqdnZ2d@adelphia.com>
Source record: 11682

Anyone needing either of these tubes, drop a line. I have a reasonable
quantity that I'll never use in my lifetime.
7360 $14 each NIB
5763 $5 each NIB
6000 $33 each NIB (have only 5 of these)
Tnx de K3HVG

2883. Viking Ranger Screws

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 14:35:22 UTC
From: Bob W7AVK <rsrolfne@atnet.net>
Message-ID: <HI2Ag.2$Vp7.106601@news.sisna.com>
Source record: 11683

Good Morning - Just picked up a Viking Ranger. Of course, the long cabinet screws are missing. Seems to remember they are available, but where?

Thanks,

73 bob W7AVK

2884. FA: DRAKE TR-7 & R-7 TOP COVER w/8 screws>BRAND-NEW& VINYL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 15:06:06 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1154531166.871532.317730@b28g2000cwb.googlegroups.com>
Source record: 11684
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

only at $19.50>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220011506712&ssPageName=STRK:MESE:IT&ih=012

2885. FA: YAESU FT-101 SERIES DYNAMIC HAND MICROPHONE>EXC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 15:06:58 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1154531218.558836.87370@p79g2000cwp.googlegroups.com>
Source record: 11685
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220011506701&ssPageName=STRK:MESE:IT&ih=012

2886. Re: FA: Motorola MDA1591-3 Solid-State Bridge Rectifiers octal tube base (20 N.O.S.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 18:52:14 UTC
From: RD Jones <annonn@juno.com>
Message-ID: <1154544734.279244.58700@s13g2000cwa.googlegroups.com>
Source record: 11686
Cross-posted to: alt.guitar.amps,rec.audio.tubes,rec.audio.pro,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

prototech@usa.net wrote:

> FA: 20 Motorola MDA1591-3 solid state rectifiers (plus 2 MDA1591-2
> rectifiers as a bonus).

> I was told the MDA1591-3 is rated at 200V 4 amps with a 100uS recovery
> time.
>
> New old stock (from about 1969-1972) solid state replacements for
> tube-type rectifiers used in guitar amplifiers, tube audio amps,
> shortwave radios, ham radios, etc.

200 PIV is _NOWHERE NEAR_ enough for any guitar amp I'm aware of.

rd

2887. FA:Antique Radio dials,parts +

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 20:32:14 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <iZ7Ag.207597$mF2.191376@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11687

Check out the NIB Millen Radio dial + others by Bud and Gordon too AND
NOS parts by Millen + B&W Mini Coils in original boxes:

AT: http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

MANY more NOS parts coming from EF JOHNSON, MILLEN, MILLER, ETC. check
back often.
Tnx for looking : heytubeguy

2888. Re: FA: Motorola MDA1591-3 Solid-State Bridge Rectifiers octal tube base (20 N.O.S.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 20:58:09 UTC
From: toxcrusadr <cadyc@mchsi.com>
Message-ID: <1154552289.733934.190040@h48g2000cwc.googlegroups.com>
Source record: 11688
Cross-posted to: alt.guitar.amps,rec.audio.tubes,rec.audio.pro,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

RD Jones wrote:

>
> 200 PIV is _NOWHERE NEAR_ enough for any guitar amp I'm aware of.

You mean, no TUBE amp, right? Wouldn't a solid state amp operate at a
much lower voltage?

Tox

2889. Re: FA: Motorola MDA1591-3 Solid-State Bridge Rectifiers octal tube base (20 N.O.S.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 21:15:36 UTC
From: Dave Curtis <dbaudiotechNOSPAM@adelphia.net>
Message-ID: <bc52d299295rh5bnog3ebq16vjcor92p39@4ax.com>
Source record: 11689
Cross-posted to: alt.guitar.amps,rec.audio.tubes,rec.audio.pro,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

On 2 Aug 2006 13:58:09 -0700, "toxcrusadr"
<cadyc@mchsi.com> wrote:

>
>RD Jones wrote:
>
>>
>> 200 PIV is _NOWHERE NEAR_ enough for any guitar amp I'm aware of.
>
>You mean, no TUBE amp, right? Wouldn't a solid state amp operate at a
>much lower voltage?
>
>Tox

The OP wrote:

"New old stock (from about 1969-1972) solid state
replacements for tube-type rectifiers used in
guitar amplifiers, tube audio amps, shortwave
radios, ham radios, etc."

RD is correct.
-Dave

2890. Re: FA: Motorola MDA1591-3 Solid-State Bridge Rectifiers octal tube base (20 N.O.S.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 22:55:36 UTC
From: robert casey <wa2ise@ix.netcom.com>
Message-ID: <I3aAg.2341$xp2.1151@newsread1.news.pas.earthlink.net>
Source record: 11690
Cross-posted to: alt.guitar.amps,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

>
>
> 200 PIV is _NOWHERE NEAR_ enough for any guitar amp I'm aware of.
>

Besides, the pinouts on these don't match tubes like 5u4 and such.

2891. QSL-- 1994-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 23:14:30 UTC
From: "Russ J." <amservice@sbcglobal.net>
Message-ID: <qlaAg.648$FN2.220@newssvr14.news.prodigy.com>
Source record: 11691

I have a fairly complete set of these Magazines from 9/94 to 9/2000. Any interest??? If you pay shipping or come and get them, I am reasonable .... VERY reasonable.

Russ --- W8RHJ.

2892. Re: QSL-- 1994-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-02 23:36:04 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <earct4$al7$1@theodyn.ncf.ca>
Source record: 11692

"Russ J." (amservice@sbcglobal.net) writes:
> I have a fairly complete set of these Magazines from 9/94 to 9/2000. Any
> interest??? If you pay shipping or come and get them, I am reasonable ....
> VERY reasonable.
>
> Russ --- W8RHJ.
>
>

Surely you mean QST.

And, 1994 doesn't even come close to being a boatanchor, even if one could stretch things to allow magazines related to old equipment as appropriate here.

Once again, you've made the really common error that this is a buy and sell newsgroup, and thus anything you want to sell is allowable here.

Michael VE2BVW

2893. Re: FA: Motorola MDA1591-3 Solid-State Bridge Rectifiers octal tube base (20 N.O.S.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 02:06:11 UTC
From: kludge@panix.com
Message-ID: <earlmj$g6h$1@panix2.panix.com>
Source record: 11693
Cross-posted to: alt.guitar.amps,rec.audio.tubes,rec.audio.pro,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

toxcrusadr <cadyc@mchsi.com> wrote:
>RD Jones wrote:
>
>>
>> 200 PIV is _NOWHERE NEAR_ enough for any guitar amp I'm aware of.
>
>You mean, no TUBE amp, right? Wouldn't a solid state amp operate at a
>much lower voltage?

Yeah, but a solid-state amp wouldn't need a device intended to replace a
rectifier tube.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

2894. Re: FA: Motorola MDA1591-3 Solid-State Bridge Rectifiers octal tube base (20 N.O.S.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 02:26:26 UTC
From: Steven <manyrumours@lycos.com>
Message-ID: <1154571986.885779.156650@h48g2000cwc.googlegroups.com>
Source record: 11544
Cross-posted to: alt.guitar.amps,rec.audio.tubes,rec.audio.pro,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Scott Dorsey wrote:
> toxcrusadr <cadyc@mchsi.com> wrote:
> >RD Jones wrote:
> >
> >>
> >> 200 PIV is _NOWHERE NEAR_ enough for any guitar amp I'm aware of.
> >
> >You mean, no TUBE amp, right? Wouldn't a solid state amp operate at a
> >much lower voltage?
>
> Yeah, but a solid-state amp wouldn't need a device intended to replace a
> rectifier tube.
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

It's for those kids with the tubed A/D converters in their CD players.

2895. Re: Viking Ranger Screws

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 02:50:51 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1154573451.697743.252260@s13g2000cwa.googlegroups.com>
Source record: 11545

Bob,I have been able to get around this problem on several
occasions...Go to hardware store and get some "all thread stock) I
think it is 10-24 thread ,,cut it to length . Buy a couple 10-24 Acorn
nuts ..Thats the one that looks like a pullover cap..A nut with a round
top...You might also get a pair of # 10 washers also..works for me
GL Harold W4PQW
Bob W7AVK wrote:
> Good Morning - Just picked up a Viking Ranger. Of course, the long
> cabinet screws are missing. Seems to remember they are available, but
> where?
>
> Thanks,
>
> 73 bob W7AVK

2896. Re: Viking Ranger Screws

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 02:58:09 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <5DdAg.3710$8v.268@trnddc05>
Source record: 11546

"Bob W7AVK" <rsrolfne@atnet.net> wrote in message
news:HI2Ag.2$Vp7.106601@news.sisna.com...
> Good Morning - Just picked up a Viking Ranger. Of course, the long
> cabinet screws are missing. Seems to remember they are available, but
> where?
>
> Thanks,
>
> 73 bob W7AVK
Not a Johnson fan- but I have seen Johnson "tie bolts" advertised in ER- if this is not what you are looking for, perhaps Harold or someone else can tell me what these "tie bolts" are.

Tnx,
Dale W4OP

2897. Re: QST-- 1994-2000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 14:49:31 UTC
From: "Russ J." <amservice@sbcglobal.net>
Message-ID: <%1oAg.694$%j7.264@newssvr29.news.prodigy.net>
Source record: 11547

OOPs my error!

I really want to Give them to someone and didn't know where to post.

73,Russ

"Michael Black" <et472@FreeNet.Carleton.CA> wrote in message
news:earct4$al7$1@theodyn.ncf.ca...
> "Russ J." (amservice@sbcglobal.net) writes:
>> I have a fairly complete set of these Magazines from 9/94 to 9/2000. Any
>> interest??? If you pay shipping or come and get them, I am reasonable
>> ....
>> VERY reasonable.
>>
>> Russ --- W8RHJ.
>>
>>
>
> Surely you mean QST.
>
> And, 1994 doesn't even come close to being a boatanchor, even if one
> could stretch things to allow magazines related to old equipment as
> appropriate here.
>
> Once again, you've made the really common error that this is a buy
> and sell newsgroup, and thus anything you want to sell is allowable
> here.
>
> Michael VE2BVW
>

2898. WTB:WTB: power transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 17:35:31 UTC
From: Bill Mutch <wmmutch@lightlink.com>
Message-ID: <eatct9$1gk$1@ruby.cit.cornell.edu>
Source record: 11548
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave,cornell.marketplace,ithaca.marketplace

Looking for power X-former to replace one from National NC-125
boatanchor RCVR which shorted secondary to chassis two evenings ago.
Need 117 vac primary, secondaries 300 vac @ 100 ma, 6.3 vac filaments
@ 3 amps, 5.0 vac @ 2 amps optional. (I can convert rectifier to solid
state.)
Will pay fair market value for new old stock and shipping. Less for
R.F.S. used slavage.
I will be at Tompkins County ARC hamfest at the Tompkins County NY
airport Saturday, 5 Aug. until 10 am, and could deal there with advance
e-mail connection.
Let me know if you've got one of these in your junque box.

73, de KC2LVQ

2899. WJ-8730A info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 20:09:25 UTC
From: Janne Strang <ei@ole.fi>
Message-ID: <VJsAg.1997$yK7.187@reader1.news.jippii.net>
Source record: 11549

Hi

I have nice RX, Watkinson-Johnson WJ-8730 and a Digital readout DRO-302A
Both are in wery good condition and working fine together. Even the DAFC
is working! Only in low band 20-90MHz the DRO indication is wrong. IF is
different in low band?

picture: http://www.tarkastaja.com/~janne/rx/P2210024.JPG

I am looking for schematics or any information about those nice equipments.

I bought those from Finnish airforce surplus sale. RX 50 Euro and DRO 20
Euro :-)

Janne
OH6LSL

email: oh6lsl at sral.fi

2900. Re: WTB:WTB: power transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 21:05:03 UTC
From: David <rickets@knac.com>
Message-ID: <q7p4d299lg9nfjsj6i9bp8dd4a5vj7etb5@4ax.com>
Source record: 11550
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave,cornell.marketplace,ithaca.marketplace

On Thu, 03 Aug 2006 13:35:31 -0400, Bill Mutch <wmmutch@lightlink.com>
wrote:

> Looking for power X-former to replace one from National NC-125
>boatanchor RCVR which shorted secondary to chassis two evenings ago.
>Need 117 vac primary, secondaries 300 vac @ 100 ma, 6.3 vac filaments
>@ 3 amps, 5.0 vac @ 2 amps optional. (I can convert rectifier to solid
>state.)
> Will pay fair market value for new old stock and shipping. Less for
>R.F.S. used slavage.
> I will be at Tompkins County ARC hamfest at the Tompkins County NY
>airport Saturday, 5 Aug. until 10 am, and could deal there with advance
>e-mail connection.
> Let me know if you've got one of these in your junque box.
>
>
> 73, de KC2LVQ
http://www.tubesandmore.com/new/scripts/silverware.exe/catalog@d:/dfs/elevclients/cemirror
/ELEVATOR.FXP?PAGE=SUBCAT&SEARCH_TREE01=TRANCHOKE&SEARCH_TREE02=TRANSFORMERS&SEARCH_TREE03
=POWER

2901. Re: FA: Motorola MDA1591-3 Solid-State Bridge Rectifiers octal tube base (20 N.O.S.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-03 21:57:59 UTC
From: Trevor Wilson <trevor@SPAMBLOCKrageaudio.com.au>
Message-ID: <44d2644b$0$5347$88260bb3@free.teranews.com>
Source record: 11551
Cross-posted to: alt.guitar.amps,rec.audio.tubes,rec.audio.pro,rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Steven" <manyrumours@lycos.com> wrote in message
news:1154571986.885779.156650@h48g2000cwc.googlegroups.com...
>
> Scott Dorsey wrote:
>> toxcrusadr <cadyc@mchsi.com> wrote:
>> >RD Jones wrote:
>> >
>> >>
>> >> 200 PIV is _NOWHERE NEAR_ enough for any guitar amp I'm aware of.
>> >
>> >You mean, no TUBE amp, right? Wouldn't a solid state amp operate at a
>> >much lower voltage?
>>
>> Yeah, but a solid-state amp wouldn't need a device intended to replace a
>> rectifier tube.
>> --scott
>>
>> --
>> "C'est un Nagra. C'est suisse, et tres, tres precis."
>
> It's for those kids with the tubed A/D converters in their CD players.

**Nope. Not for them either. Way too little current. I figure a tube DAC
would consume several kW of HT and be slightly larger than a 5 bedroom home.

--
Trevor Wilson
www.rageaudio.com.au

--
Posted via a free Usenet account from http://www.teranews.com

2902. FS: HP-608E/F VHF SIG GEN OPERATING & SERVICE MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 00:00:48 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <12d53hjnek93i4a@corp.supernews.com>
Source record: 11552

FOR SALE

Item: HP-608E/F VHF Signal Generator Operating & Service Manual
Part Number: 00608-90024
Printed: FEB 1970
Qty: 1
Applies To: S/N 833- above 02720 (608E) and 832- above 01500 (608F)
Remarks: Original manual with original errata sheets. Front/rear covers slightly shelfworn. Errata sheets and manual pages as new/ unused.
Price: $25.00 ($30.00 for AK/HI addressees)
Pay By: US Postal Money Order
Shipping: Shipping via US Postal Service Media Rate Mail to US addressees is included in the purchase price. No sales to non-US addressees. No third-party sales.
Return Policy: This sale will be final - no returns.
Contact: BOB CARTER, W5BTC
EMAIL: dc2light@radix.net

2903. Drake TR6 repair help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 08:16:16 UTC
From: francesco.messineo@gmail.com
Message-ID: <1154679376.119783.125170@p79g2000cwp.googlegroups.com>
Source record: 11553

Hello,

I'm trying to fix a Drake TR6. The receive part is working quite well.
It is powered with an AC4 power supply and
I changed all capacitors and diodes on the AC4 with new ones, I checked
all voltages and they looks ok, bias
is about -57V in order to have idle current on finals to about 100 mA.
The problems seem to be in the TX/RX relay commutation. When ptt is
pressed (in SSB mode) the relay
commute but with a buzzing sound for a split second, then stabilizes.
During the buzz the s-meter goes
to the end of the scale, then it goes off as it should. Using vox on cw
does the same thing. I checked
DC voltages on the 6EV7 tube and they agree with the chart reported on
the manual.
I have no new 6EV7 so I tried to use an ECC85 instead and after one or
two rx/tx commutation the
relay gets stuck in tx mode so I have to power off the unit to release
it. I thought about a possible parassite
oscillation on the vox amplifier triode and tried to disconnect C141,
but the behaviour is the same (6EV7
buzzing before commutation and ECC85 gets stuck in tx). I changed also
the bypass 10 uF electrolitic on the
vox amplifier cathode , but obviously it didn't help. Now I don't
really know what to do next. I'm trying to find
a new 6EV7 but somehow I doubt it's really the tube that generate the
problem, the ECC85 parameters
are enough close in my opinion and it shouldn't behave so badly when in
place of the 6EV7. All resistors around the vox amplifier and relay
amplifier measure correctly. Can be a defective relay? What else should
I check?
Thanks in advance.

Francesco IS0FKQ

2904. FA: (2) MATCHED OPT'S- $10- TUBE AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 14:51:07 UTC
From: CAINE <bb69@epix.net>
Message-ID: <1154703067.786494.105500@75g2000cwc.googlegroups.com>
Source record: 11554

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=004&item=140015371534&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

2905. Re: Drake TR6 repair help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 15:46:34 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <44D36BE8.BC88AD8E@shaw.ca>
Source record: 11555

francesco.messineo@gmail.com wrote:
>
> Hello,
>
> I'm trying to fix a Drake TR6. The receive part is working quite well.
> It is powered with an AC4 power supply and
> I changed all capacitors and diodes on the AC4 with new ones, I checked
> all voltages and they looks ok, bias
> is about -57V in order to have idle current on finals to about 100 mA.
> The problems seem to be in the TX/RX relay commutation. When ptt is
> pressed (in SSB mode) the relay
> commute but with a buzzing sound for a split second, then stabilizes.
> During the buzz the s-meter goes
> to the end of the scale, then it goes off as it should. Using vox on cw
> does the same thing. I checked
> DC voltages on the 6EV7 tube and they agree with the chart reported on
> the manual.
> I have no new 6EV7 so I tried to use an ECC85 instead and after one or
> two rx/tx commutation the
> relay gets stuck in tx mode so I have to power off the unit to release
> it. I thought about a possible parassite
> oscillation on the vox amplifier triode and tried to disconnect C141,
> but the behaviour is the same (6EV7
> buzzing before commutation and ECC85 gets stuck in tx). I changed also
> the bypass 10 uF electrolitic on the
> vox amplifier cathode , but obviously it didn't help. Now I don't
> really know what to do next. I'm trying to find
> a new 6EV7 but somehow I doubt it's really the tube that generate the
> problem, the ECC85 parameters
> are enough close in my opinion and it shouldn't behave so badly when in
> place of the 6EV7. All resistors around the vox amplifier and relay
> amplifier measure correctly. Can be a defective relay? What else should
> I check?
> Thanks in advance.
>
> Francesco IS0FKQ

Clean the relay first -- it is the most likely cause of your problems.

Irv VE6BP
--

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm

---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

2906. Re: FA: (2) MATCHED OPT'S- $10- TUBE AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 15:47:34 UTC
From: DeserTBoB <desertb@rglobal.net>
Message-ID: <gpq6d29arn93a9ideo963hf9jl9ignodjt@4ax.com>
Source record: 11556
Cross-posted to: uk.d-i-y,rec.radio.shortwave,rec.radio.amateur.boatanchors,sci.electronics.repair,alt.guitar.amps

On 4 Aug 2006 07:52:43 -0700, Charlie Nudo of Drums, PA masquerading
as "CAINE" from his <bb69@epix.net> Google Groups account spammed:

>http://cgi.ebay<snip>

DO NOT BUY FROM THIS OFF-TOPIC SPAMMER AND DIRTBAG SELLER!

This spammer and eBay fraudster, Charlie Nudo of Drums, PA, aka
66fourdoor on eBay, is yet another annoying eBay spammer, as well as
an eBay cheat and crook. He's obviously under pressure now due to my
efforts, as he's sending my ISP and othe net ops messages threatening
legal action if they don't shut me up...ain't gonna happen! Don't be
beguilded by his "great feedback," either...take a look at his
attempts at extortion and his "buried" bad feedback at:

http://toolhaus.org/cgi-bin/negs?User=66fourdoor&Dirn=Received+by

Also, take a look at his retaliatory bad feedback left for others at:

http://toolhaus.org/cgi-bin/negs?User=66fourdoor&Dirn=Left+by

This guy's a proven nut case and crook. He defrauded me twice under
two different eBay account names, one having been shut down since then
for fraud.

Do Usenet a favor...turn this creep in for spam today at:

spam@ebay.com (account 66fourdoor)
groups-abuse@google.com (use email account he used in his spam)
abuse@epix.net (main account POP3 address thenudofamily@epix.net)

...and do NOT fall victim to his scam auctions!

2907. Re: FA: (2) MATCHED OPT'S- $10- TUBE AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 16:30:50 UTC
From: "DesertBob Jr." <winchester1886@hotmail.com>
Message-ID: <1154709050.318888.31600@75g2000cwc.googlegroups.com>
Source record: 11557
Cross-posted to: uk.d-i-y,rec.radio.shortwave,rec.radio.amateur.boatanchors,sci.electronics.repair,alt.guitar.amps

DeserTBoB wrote:
> On 4 Aug 2006 07:52:43 -0700, Charlie Nudo of Drums, PA masquerading
> as "CAINE" from his <bb69@epix.net> Google Groups account spammed:
>
> >http://cgi.ebay<snip>
>
> DO NOT BUY FROM THIS OFF-TOPIC SPAMMER AND DIRTBAG SELLER!
>
> This spammer and eBay fraudster, Charlie Nudo of Drums, PA, aka
> 66fourdoor on eBay, is yet another annoying eBay spammer, as well as
> an eBay cheat and crook. He's obviously under pressure now due to my
> efforts, as he's sending my ISP and othe net ops messages threatening
> legal action if they don't shut me up...ain't gonna happen! Don't be
> beguilded by his "great feedback," either...take a look at his
> attempts at extortion and his "buried" bad feedback at:
>
> http://toolhaus.org/cgi-bin/negs?User=66fourdoor&Dirn=Received+by
>
> Also, take a look at his retaliatory bad feedback left for others at:
>
> http://toolhaus.org/cgi-bin/negs?User=66fourdoor&Dirn=Left+by
>
> This guy's a proven nut case and crook. He defrauded me twice under
> two different eBay account names, one having been shut down since then
> for fraud.
>
> Do Usenet a favor...turn this creep in for spam today at:
>
> spam@ebay.com (account 66fourdoor)
> groups-abuse@google.com (use email account he used in his spam)
> abuse@epix.net (main account POP3 address thenudofamily@epix.net)
>
> ...and do NOT fall victim to his scam auctions!

2908. Re: FA: (2) MATCHED OPT'S- $10- TUBE AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 16:31:05 UTC
From: "DesertBob Jr." <winchester1886@hotmail.com>
Message-ID: <1154709065.150462.284630@p79g2000cwp.googlegroups.com>
Source record: 11558
Cross-posted to: uk.d-i-y,rec.radio.shortwave,rec.radio.amateur.boatanchors,sci.electronics.repair,alt.guitar.amps

DeserTBoB wrote:
> On 4 Aug 2006 07:52:43 -0700, Charlie Nudo of Drums, PA masquerading
> as "CAINE" from his <bb69@epix.net> Google Groups account spammed:
>
> >http://cgi.ebay<snip>
>
> DO NOT BUY FROM THIS OFF-TOPIC SPAMMER AND DIRTBAG SELLER!
>
> This spammer and eBay fraudster, Charlie Nudo of Drums, PA, aka
> 66fourdoor on eBay, is yet another annoying eBay spammer, as well as
> an eBay cheat and crook. He's obviously under pressure now due to my
> efforts, as he's sending my ISP and othe net ops messages threatening
> legal action if they don't shut me up...ain't gonna happen! Don't be
> beguilded by his "great feedback," either...take a look at his
> attempts at extortion and his "buried" bad feedback at:
>
> http://toolhaus.org/cgi-bin/negs?User=66fourdoor&Dirn=Received+by
>
> Also, take a look at his retaliatory bad feedback left for others at:
>
> http://toolhaus.org/cgi-bin/negs?User=66fourdoor&Dirn=Left+by
>
> This guy's a proven nut case and crook. He defrauded me twice under
> two different eBay account names, one having been shut down since then
> for fraud.
>
> Do Usenet a favor...turn this creep in for spam today at:
>
> spam@ebay.com (account 66fourdoor)
> groups-abuse@google.com (use email account he used in his spam)
> abuse@epix.net (main account POP3 address thenudofamily@epix.net)
>
> ...and do NOT fall victim to his scam auctions!

what DeserTBob conveniently leaves out is, his own (2) Ebay usernames,
VOXPOPPER and XCALIBER44, have both been permanently banned from Ebay
for transaction interference, posting contact info, and warning bidders
away from auctions

you make the call !

2909. Re: FA: (2) MATCHED OPT'S- $10- TUBE AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 16:31:09 UTC
From: Tony Bryer <tonyb@delme.sda.co.uk>
Message-ID: <VA.00003b7a.015e252c@delme.sda.co.uk>
Source record: 11559
Cross-posted to: uk.d-i-y,rec.radio.shortwave,rec.radio.amateur.boatanchors,sci.electronics.repair,alt.guitar.amps

On Fri, 04 Aug 2006 08:47:34 -0700 DeserTBoB wrote :
> This spammer and eBay fraudster, Charlie Nudo of Drums, PA, aka
> 66fourdoor on eBay, is yet another annoying eBay spammer,

Those of us who have picked this up on uk.d-i-y might be tempted to
use such an adjective about you ...

--
Tony Bryer SDA UK 'Software to build on' http://www.sda.co.uk

2910. Re: FA: (2) MATCHED OPT'S- $10- TUBE AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 16:32:47 UTC
From: "DesertBob Jr." <winchester1886@hotmail.com>
Message-ID: <1154709167.277935.147270@i42g2000cwa.googlegroups.com>
Source record: 11561
Cross-posted to: uk.d-i-y,rec.radio.shortwave,rec.radio.amateur.boatanchors,sci.electronics.repair,alt.guitar.amps

Tony Bryer wrote:
> On Fri, 04 Aug 2006 08:47:34 -0700 DeserTBoB wrote :
> > This spammer and eBay fraudster, Charlie Nudo of Drums, PA, aka
> > 66fourdoor on eBay, is yet another annoying eBay spammer,
>
> Those of us who have picked this up on uk.d-i-y might be tempted to
> use such an adjective about you ...
>
> --
> Tony Bryer SDA UK 'Software to build on' http://www.sda.co.uk

wise assumption...

what DeserTBob conveniently leaves out is, his own (2) Ebay usernames,
VOXPOPPER and XCALIBER44, have both been permanently banned from Ebay
for transaction interference, posting contact info, and warning bidders
away from auctions

you make the call !

2911. Re: WTB:WTB: power transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 16:32:48 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <QEKAg.547944$Fs1.185225@bgtnsc05-news.ops.worldnet.att.net>
Source record: 11560
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave,cornell.marketplace,ithaca.marketplace

"Bill Mutch" <wmmutch@lightlink.com> wrote in message
news:eatct9$1gk$1@ruby.cit.cornell.edu...
> Looking for power X-former to replace one from National NC-125

[snip]

You should also include the distance from the centers of the mounting bolts on each side. These sizes are mostly standardized, and you want both an electrical match and a physical match.

Antique Electonic Supply lists a number of replacement transformers in their catalog/website.

rec.antiques.radio+phono is another good place to post your request.

Frank Dresser

2912. FS: National NC-183 $100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-04 21:06:22 UTC
From: yerke@adelphia.net
Message-ID: <duCdneUsXcpeK07ZnZ2dnUVZ_tWdnZ2d@adelphia.com>
Source record: 11562

I have for sale for $100 a good condition and working National NC-183 receiver.Cabinet has scratches on it and it is in fair condition.Rick

2913. Maryland-DC QSO Party - Aug 12 & 13

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-05 01:15:32 UTC
From: VOA SWLer <Reply_Here@bogus.com>
Message-ID: <UPCdnSAiOZ-ubE7ZnZ2dnUVZ_rKdnZ2d@comcast.com>
Source record: 11563
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.homebrew, rec.radio.amateur.misc,rec.radio.swap

For information about the Maryland-DC QSO Party, click on
<http://www.w3cwc.org/funcontest.htm>.

Hope to work you during the contest.

73!

2914. Re: FS: National NC-183 $100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-05 02:25:43 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C0F94FB7.3D752%dbowey@comcast.net>
Source record: 11564

On 8/4/06 2:06 PM, in article duCdneUsXcpeK07ZnZ2dnUVZ_tWdnZ2d@adelphia.com,
"Rick Yerke" <yerke@adelphia.net> wrote:

> I have for sale for $100 a good condition and working National NC-183
> receiver.Cabinet has scratches on it and it is in fair condition.Rick

That was an excellent receiver in its day. Great price.

2915. Off topic question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-05 03:07:44 UTC
From: internetprofiteering@gmail.com
Message-ID: <1154747264.219979.100030@75g2000cwc.googlegroups.com>
Source record: 11565

Hi,

It appears from this picture (vintage 1950s/1960s)...

Click on this link to see the picture:
http://careo.elearning.ubc.ca/wiki?ShortPromo2

...that Tim Berners-Lee, the guy who invented the World Wide Web, was
or is still an Amateur Radio Operator. Does anyone know what his call
is or was?

Please reply to: internetprofiteering@gmail.com

Thanks,

Bill
http://InternetProfiteering.com

2916. Thoughts on repairing an old BC-348 - Web page

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-05 03:31:02 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <_JidnV2H87NqjUnZnZ2dnUVZ_tKdnZ2d@velocitywest.com>
Source record: 11566
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Hello-

Recently, I posted regarding a BC-348 project I was working on. Well, the radio is now fixed, I took a few photos, and wrote up some text with regard to the radio and the adventure of repairing it.

If you are interested:

http://www.hpfriedrichs.com/rr-bc-348.htm

73,
Pete
AC7ZL

2917. SolderSmoke #28: SPRAT, QRSS, QST $50 RIG, Class C saturation? A Logo for SolderSmoke

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-05 06:03:20 UTC
From: bill.meara@gmail.com
Message-ID: <1154757800.512447.58910@i3g2000cwc.googlegroups.com>
Source record: 11567
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.ourmedia.org/node/250909

Topics discussed in SolderSmoke #28:

-- SPRAT Cermaic Oscilator article
-- Tin whiskers and lead free solder
-- QST's $50 rig design challenge
-- Class C amps: Saturation required?
-- Solder Smoke's LOGO DESIGN challenge
-- FB QSO on 20 DSB with SM4FQW
-- Slow Speed QRP (QRSS)
-- WebShots, YouTube
-- MAILBAG: K8WDE, KA6VKP, WB8ICN, VK2KYP
KK7CC

Listen at: http://www.ourmedia.org/node/250909

Background:
Tired of listening to Led Zepplin or NPR on your I-Pod? Wouldn't you like to be able to carry with you the kinds of ham radio conversations that you listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in London, England meet regularly on the ECHOLINK system to discuss their homebrew radio projects. We are making them available as PODCASTS.

NEW RSS FEED: You can subscribe to the program, have them downloaded to your MP-3 player, and listen to them at your convenience. To subscribe, just cut and paste this URL into your I-poder (or similar) software. We've been having trouble with our Ourmedia RSS feed, so Mike (software wizard that he is) has homebrewed his own RSS feed. In order to subscribe to SolderSmoke, point your podcast software to:

http://kl7r.ham-radio.ch/soldersmoke.rss

If you don't have an MP3 player you can just go to the site below and listen to the latest program (and earlier editions) using the audio software on your

computer.

http://www.ourmedia.org/node/250909

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been discussing: http://www.ourmedia.org/user/36170

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

2918. WTB: HR-2510 / HTX-100 Part

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-05 09:33:39 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <TBZAg.6950$oa1.4899@news02.roc.ny>
Source record: 11568

Vol-Sql / ON-OFF switch for this 28mhz amateur radio xcvr..
R/S has none in stock.
Anyone know of "parts unit" or supplier who might have?
Tried the usual large suppliers to try make one not have either .
tnx al

2919. Re: Thoughts on repairing an old BC-348 - Web page

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-05 13:16:25 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1154783785.868346.98920@i42g2000cwa.googlegroups.com>
Source record: 11569
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

H. P. Friedrichs wrote:
> Hello-
>
> Recently, I posted regarding a BC-348 project I was working on. Well,
> the radio is now fixed, I took a few photos, and wrote up some text with
> regard to the radio and the adventure of repairing it.
>
> If you are interested:
>
> http://www.hpfriedrichs.com/rr-bc-348.htm
>
> 73,
> Pete
> AC7ZL

Hi Pete - youve done well - a good job. It was too far gone for
restoration, but your repairs are in sympathy with the device and are
not vandalism. Nice workmanship.

73 de Andrew VK3BFA.

2920. Re: FA: No Bids>RARE WESTERN ELECTRIC 1N21 GERMANIUM DIODE in BOX>1947

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-05 15:25:47 UTC
From: hexter@blazenet.net
Message-ID: <ZoidnYp5QLjmJUnZnZ2dnUVZ_rKdnZ2d@suscom.com>
Source record: 11570
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

In article <1153232804.819022.263880@m79g2000cwm.googlegroups.com>,
rlucch2098@aol.com says...
>
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220007261192&ssPageNam
e=STRK:MESE:IT&ih=012
>

Rare, hardly, they can easily be found. New, old, even WWII new in the foil.
Like the other EbayTard that had a 1968 Evinrude advertised as 'Rare'
and wanted $2900!!! The motor wasn't even worth $300.

2921. Re: Thoughts on repairing an old BC-348 - Web page

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 00:27:14 UTC
From: Engineer <analogdino@rogers.com>
Message-ID: <1154824034.491573.17430@m79g2000cwm.googlegroups.com>
Source record: 11571
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

H. P. Friedrichs wrote:
> Hello-
>
> Recently, I posted regarding a BC-348 project I was working on. Well,
> the radio is now fixed, I took a few photos, and wrote up some text with
> regard to the radio and the adventure of repairing it.
>
> If you are interested:
>
> http://www.hpfriedrichs.com/rr-bc-348.htm
>
> 73,
> Pete
> AC7ZL

Pete, superbly done! Thanks for sharing... I am inspired to get on
with my own BC-348 restoration - but you have set a standard! Mine is
totally original, undamaged, and still works, but not quite as well as
I would like. It still has the dynamotor - I use a brewed up 28 VDC
p/s. Perhaps a Winter job...
Cheers,
Roger

2922. Re: WTB:WTB: power transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 04:25:43 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <mOadncQqCqH08kjZnZ2dnUVZ_omdnZ2d@comcast.com>
Source record: 11572
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave,cornell.marketplace,ithaca.marketplace

"Bill Mutch" <wmmutch@lightlink.com> wrote in message
news:eatct9$1gk$1@ruby.cit.cornell.edu...
> Looking for power X-former to replace one from National NC-125
> boatanchor RCVR which shorted secondary to chassis two evenings ago.
> Need 117 vac primary, secondaries 300 vac @ 100 ma, 6.3 vac filaments
> @ 3 amps, 5.0 vac @ 2 amps optional. (I can convert rectifier to solid
> state.)
.....big snip..... Not eloquent, and maybe even a little
hair raising, but if only one short to ground it can be fixed (OK, klutched)
by insulating the transformer core and frame from the chassis.
Lynn, W7LTQ (who does not necessarily recommend this "fix")

2923. Re: WTB:WTB: power transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 05:00:26 UTC
From: m II <c@in.the.hat>
Message-ID: <KHeBg.158589$I61.19406@clgrps13>
Source record: 11573
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave,cornell.marketplace,ithaca.marketplace

Lynn Coffelt wrote:

> ....big snip.............. Not eloquent, and maybe even a little
> hair raising, but if only one short to ground it can be fixed (OK, klutched)
> by insulating the transformer core and frame from the chassis.
> Lynn, W7LTQ (who does not necessarily recommend this "fix")
>
>

That may turn into a dangerous solution.. it's good that you don't
recommend it. I would think that a 'turn to turn' short is more likely
than a turn to frame short.

If there is more than one turn of the winding being shorted, the turns
ratio will be changed, altering the output. The voltage on the out side
goes up if the primary winding count is reduced and it goes down if it's
the secondary windings getting together.

mike

2924. Mega promos dans notre sex shop

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 11:53:41 UTC
From: Cathy@noosempty.net
Message-ID: <44d5d844$0$831$ba4acef3@news.orange.fr>
Source record: 11574
Body handling: HTML body converted to readable text

[No readable article body recovered]

2925. jeunes filles 18 ans perverses

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 11:53:44 UTC
From: priscilla@canaweb.ca
Message-ID: <44d5d848$0$827$ba4acef3@news.orange.fr>
Source record: 11575
Body handling: HTML body converted to readable text

[No readable article body recovered]

2926. TELECHARGEZ DES VIDEOS X LIBREMENT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 11:53:44 UTC
From: Cindy@amplend.com
Message-ID: <44d5d848$0$895$ba4acef3@news.orange.fr>
Source record: 11576
Body handling: HTML body converted to readable text

[No readable article body recovered]

2927. FA: Many good tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 15:31:04 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <5NOdnXEc1PGllkvZnZ2dnUVZ_oKdnZ2d@comcast.com>
Source record: 11577

http://search.ebay.com/_W0QQsassZfarpointtradersQQhtZ-1QQfrppZ50QQfsopZ1QQfsooZ1QQrdZ0

2928. FA 16 each 12AX7A Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 19:23:43 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <YkrBg.232$Uq1.10@bignews6.bellsouth.net>
Source record: 11578

See at: Thank you

http://cgi.ebay.com/12AX7A-12AX7-Vacuum-Tubes-16-ea-Excellent_W0QQitemZ140013719226QQihZ004QQcategoryZ48710QQrdZ1QQcmdZViewItem

2929. Re: WTB:WTB: power transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-06 21:38:10 UTC
From: jstrain4 <jstrain4@cfl.rr.com>
Message-ID: <6jtBg.7367$hu3.2114@tornado.tampabay.rr.com>
Source record: 11579
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave,cornell.marketplace,ithaca.marketplace

Bill Mutch wrote:
> Looking for power X-former to replace one from National NC-125
> boatanchor RCVR which shorted secondary to chassis two evenings ago.
> Need 117 vac primary, secondaries 300 vac @ 100 ma, 6.3 vac filaments
> @ 3 amps, 5.0 vac @ 2 amps optional. (I can convert rectifier to solid
> state.)
> Will pay fair market value for new old stock and shipping. Less for
> R.F.S. used slavage.
> I will be at Tompkins County ARC hamfest at the Tompkins County NY
> airport Saturday, 5 Aug. until 10 am, and could deal there with advance
> e-mail connection.
> Let me know if you've got one of these in your junque box.
>
>
> 73, de KC2LVQ
SKYCRAFT SURPLUS in Winter Park Fl and Fair Radio Sales Lima Ohio are
your bests prospects

That shouldn't be too hard to find there

cheap too

Yodar

2930. FS S-Metesr for Collins 51-J/R-388

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-07 11:43:56 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <OuydnQoFy-Itu0rZnZ2dnUVZ_qWdnZ2d@adelphia.com>
Source record: 11580

I have two S-meters for sale that go in R-388 and 51-J-series Collins receivers. One is a Burlington, seen in most R-388's and one Honeywell seen in later 51-J-series receivers. The Honeywell has a slightly convex glass design, the Burlington is the conventional flat face. Dial scales and movements are identical. Condition: Exc.

Either on $45 plus postage/shipping/insurance of your designation.

Regards Jeep/K3HVG

2931. FS: Collins ART-13 Lid....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-07 13:40:53 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <eb7ft1mol1@news.tamu.edu>
Source record: 11581

I have a top cover for the Collins ART-13 that is pretty darned straight.
Some of the paint is flaking off in places but that's to be expected. If
interested, I want $50 for it. If interested, send email to:
oldrover@verizon.net as I don't get reponses from posting here.
........Mike.

2932. FS: Navy.Marine R-392

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-07 14:45:45 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <NcednbqMQ7UQzErZnZ2dnUVZ_oKdnZ2d@adelphia.com>
Source record: 11582

I have what may be a few-of-a-kind (or one-of-a-kind) R-392 receiver. Its 99% the same as a standard R-392 but has a Collins/Navy contract number. Its s/n 2. The color is also the darker Marine Corps OD paint and the front panel is held with twist-dogs instead of hex head screws. The case appears a bit more massive that the others I have.. but same overall size. Its all factory, though. The set works fine. I've never heard of the Navy/USMC buying/using the GRC-19, but maybe they did. Or, maybe they just bought receivers to replace the GRC-14? If anyone's has add'l info and/or interested in the unit, please let me know. I already have sufficient R-392's for my GRC-19 setups.
de K3HVG

2933. Re: Drake TR6 repair help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-07 16:25:34 UTC
From: Roger Leone <raleoneTAKEOUT@sbcglobal.net>
Message-ID: <2QJBg.5812$FN2.4244@newssvr14.news.prodigy.com>
Source record: 11583

>
> Clean the relay first -- it is the most likely cause of your problems.
>
> Irv VE6BP
> --

Also, clean the PTT switch contacts inside the microphone.

73,

Roger K6XQ

2934. Re: Off topic question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-07 17:40:12 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <0WKBg.1850$1f6.145@newssvr27.news.prodigy.net>
Source record: 11584

Well we all know that Gore invented the internet LMAO!

How about the G0-9 HF xmtr and power supply in the center position? Also notice the stripped out chassis of the LF xmtr next to the power supply.

<internetprofiteering@gmail.com> wrote in message
news:1154747264.219979.100030@75g2000cwc.googlegroups.com...
> Hi,
>
> It appears from this picture (vintage 1950s/1960s)...
>
> Click on this link to see the picture:
> http://careo.elearning.ubc.ca/wiki?ShortPromo2
>
> ...that Tim Berners-Lee, the guy who invented the World Wide Web, was
> or is still an Amateur Radio Operator. Does anyone know what his call
> is or was?
>
> Please reply to: internetprofiteering@gmail.com
>
>
> Thanks,
>
> Bill
> http://InternetProfiteering.com
>
>

2935. Re: HR-2510 / HTX-100 Part

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-07 18:53:00 UTC
From: "g. beat"
Message-ID: <A6WdneuQGaWPEUrZnZ2dnUVZ_uudnZ2d@comcast.com>
Source record: 11585

"al goss" <renal@frontiernet.net> wrote in message
news:TBZAg.6950$oa1.4899@news02.roc.ny...
> Vol-Sql / ON-OFF switch for this 28mhz amateur radio xcvr..
> R/S has none in stock.
> Anyone know of "parts unit" or supplier who might have?
> Tried the usual large suppliers to try make one not have either .
> tnx al
>

One on eBay (parts)

Item number: 190017168787

2936. Re: FS: Navy.Marine R-392

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-07 22:34:16 UTC
From: Josh Rovero <provero@myeastern.com>
Message-ID: <hdednSVSL-l0IkrZnZ2dnUVZ_tudnZ2d@myeastern.com>
Source record: 11586

K3HVG wrote:
> I have what may be a few-of-a-kind (or one-of-a-kind) R-392 receiver.
> Its 99% the same as a standard R-392 but has a Collins/Navy contract
> number. Its s/n 2. The color is also the darker Marine Corps OD paint
> and the front panel is held with twist-dogs instead of hex head screws.
> The case appears a bit more massive that the others I have.. but same
> overall size. Its all factory, though. The set works fine. I've never
> heard of the Navy/USMC buying/using the GRC-19, but maybe they did. Or,
> maybe they just bought receivers to replace the GRC-14? If anyone's has
> add'l info and/or interested in the unit, please let me know. I already
> have sufficient R-392's for my GRC-19 setups.
> de K3HVG
>

Can you give all the tag info (Manufacturer, contract, etc)?

Tom Marcotte, N5OFF, used to track the contracts/serial numbers
for the R-392. There's a summary page on my R-392 pages,

http://www.roveroresearch.com/r392/contr392.html

Take care,

2937. Re: FS: Navy.Marine R-392

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 02:30:17 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <dd6dnbks_YQxa0rZnZ2dnUVZ_vadnZ2d@adelphia.com>
Source record: 11587

OK, Josh.. here's the info from the tag: Contract NObsr-39398
s/n 2 :COL
PTO and all modules are Collins.

Jeep/K3HVG

Josh Rovero wrote:
> K3HVG wrote:
>
>> I have what may be a few-of-a-kind (or one-of-a-kind) R-392 receiver.
>> Its 99% the same as a standard R-392 but has a Collins/Navy contract
>> number. Its s/n 2. The color is also the darker Marine Corps OD paint
>> and the front panel is held with twist-dogs instead of hex head
>> screws. The case appears a bit more massive that the others I have..
>> but same overall size. Its all factory, though. The set works fine.
>> I've never heard of the Navy/USMC buying/using the GRC-19, but maybe
>> they did. Or, maybe they just bought receivers to replace the GRC-14?
>> If anyone's has add'l info and/or interested in the unit, please let
>> me know. I already have sufficient R-392's for my GRC-19 setups.
>> de K3HVG
>>
>
> Can you give all the tag info (Manufacturer, contract, etc)?
>
> Tom Marcotte, N5OFF, used to track the contracts/serial numbers
> for the R-392. There's a summary page on my R-392 pages,
>
> http://www.roveroresearch.com/r392/contr392.html
>
> Take care,
>
>

2938. SolderSmoke 29: PC board boxes, Feynman video, Octopus 'scope aid, THE MOODY BLUES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 05:48:32 UTC
From: bill.meara@gmail.com
Message-ID: <1155016112.420939.39070@m79g2000cwm.googlegroups.com>
Source record: 11588
Cross-posted to:
rec.radio.amateur.homebrew,sci.astro.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

We've moved SolderSmoke to a new web site host (please
let us know what you think of the new host):

http://www.soldersmoke.com

Topics discussed in SolderSmoke #29:

-- A PC board box for Bill's FET final
-- Richard Feynman video clip
-- Mike's amazing Octopus oscilloscope aid
-- Another plea for graphics help (SS logo)
-- Overcoming podcast tech difficulties
-- FIRST EVER SolderSmoke EM wave poetry:
from The Moody Blues
-- SolderSmoke Mailbag: Tony Fishpool and the GQRP
club

Listen and download at: http://www.soldersmoke.com

Background:
Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
London, England meet regularly on the ECHOLINK system
to discuss their homebrew radio projects. We are
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them at your convenience. To subscribe, just cut and
paste this URL into your I-poder (or similar)
software. In order to subscribe to
SolderSmoke, point your podcast software to:

http://www.soldersmoke.com/soldersmoke.rss

If you don't have an MP3 player you can just go to the
site below and listen to the latest program (and
earlier editions) using the audio software on your

computer.

http://www.soldersmoke.com

That's the new the homepage for our show. All our programs are available there.

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

2939. *FREE* Tours of the VOICE of AMERICA Radio & TV Studios in Washington,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 07:01:01 UTC
From: VOA SWLer <Reply_Here@bogus.com>
Message-ID: <eb9crd$m0j$1@xuxa.iecc.com>
Source record: 11589
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.broadcasting,rec.radio.scanner,rec.radio.amateur.dx

For information about tours of the Voice of America
radio and television studios at their headquarters
in Washington, DC, click on:

<http://www.voanews.com/english/about/visitVOA.cfm>.

There is no charge.

2940. Re: Drake TR6 repair help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 07:44:59 UTC
From: francesco.messineo@gmail.com
Message-ID: <1155023099.305090.278100@b28g2000cwb.googlegroups.com>
Source record: 11590

Hello,

Irv Finkleman wrote:

> Clean the relay first -- it is the most likely cause of your problems.

yes! After cleaning the relay contacts it works flawlessy.
Thank you very much.

best 73

Francesco IS0FKQ

2941. TS520S pa bandswitch wanted.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 14:49:05 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1155048545.812884.240280@i3g2000cwc.googlegroups.com>
Source record: 11591

Yes, it is a boatanchor (its got tubes...) - chasing a PA bandswitch
for a ts520S Kenwood, part no S01-3401-05. Anyone got one lying
around?........have spend enormous amounts of time fixing myriad faults
in this thing, failed the final "smoke test" .....very annoying... NLA
from Kenwood. My email address for reply is
woofferau-at-hotmail.youknow what.

Andrew VK3BFA.

2942. FA: Johnson LP Filter(NEW), RF Power Xsistors, Commodore 64 Programs(NEW)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 15:08:20 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1155049700.162392.73330@m79g2000cwm.googlegroups.com>
Source record: 11592
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

```
Plus other good stuff with no bids, priced fair!
All here, tnx for looking>
http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom
```

2943. Boycott Gettysburg

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 16:26:54 UTC
From: Tom <fake_addy_due2spambots_@nowhere.org>
Message-ID: <17557$44d8bb50$d1cc5b76$23116@snip.allthenewsgroups.com>
Source record: 11593

Link to Gettysburg photos showing the Gettysburg battlefield before superintendent John Latschar's ego ran amok and ruined it.
http://users.snip.net/~hart/

We loved Gettysburg: married there, took dozens of week-long trips, spent many thousands of dollars there, and even considered moving there. But those days are over thanks to park superintendent John Latschar. He's ruining the Gettysburg battlefield. He calls it restoration. Desecration is more descriptive. If we spent another dime we'd be supporting the destruction. We refuse.

Trees are being ripped out wholesale. The deer have been slaughtered. Visiting on a November evening is an experience everyone should be able to enjoy, but he shortened the decades-old operating hours so you'll be ticketed and labeled criminals. He threw up so many one-way signs that traffic in town has become a tourist's nightmare. His nonsense goes on and on.

He likes saying, "The time for comment was during the planning, not now." Well, Bozo, the public DID and continues to comment, but you ignore them. Tens of 1000s have voiced their concern, but you act as though the Gettysburg battlefield is your own private domain to use and abuse as you please. It belongs to the taxpayers, not an arrogant, government-appointed bureaucratic freeloader.

Gettysburg battlefield ghost hunters have been turned away in droves because he equates them with drug users and drinkers. What a moron. Not only is the town losing a fortune toward the local economy, the park is losing thousands of watchful eyes from some of the most respectful visitors. Those with evil intent will always gain access at night as was proven by recent vandalism. Closing the park merely keeps honest folks out. John Latschar has, in effect, given vandals free rein.

Attendance is lagging. He blames everything except his own bumbling. He constantly moans about never having enough money to fix rotting cannons, monuments and buildings, yet continues wasting funds on mindnumbingly senseless projects that divide the townspeople and drives others away. It's typical government ineptness.

Looks like John Latschar sits around dreaming up new ways to piss people off. If he's not shooting the wildlife, cutting down 100s of acres of trees, changing the hours or screwing up traffic flow, he'll devise some other dumbass plan. Chances are he'll eventually move on to another location leaving his mess and debts behind for someone else. It wouldn't be the first time.

What's worse than allowing John Latschar to inflict so much damage to the Gettysburg battlefield? Most of you sit idly by and let it happen without so much as a whimper. Talk is cheap, but a Gettysburg boycott speaks volumes. We're doing our part. Good bye Gettysburg. You were our favorite place on Earth until John Latschar raped you. Now you're just a memory. What a pity and disgrace.

Cassie and Tom
http://users.snip.net/~hart/

2944. Need info: Abbott Instrument TR-4A 2-Meter Transmitter Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 17:57:51 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <e_idncdfCpw9TUXZnZ2dnUVZ_r6dnZ2d@comcast.com>
Source record: 11444

Can anyone tell me the tube complement of the Abbott TR-4A?

Thanks,
Bob
W1CNY

2945. WANTED - HRO-50 E & F COILS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 19:51:42 UTC
From: Nomad <cpa599@gmail.com>
Message-ID: <1155066702.298299.106600@b28g2000cwb.googlegroups.com>
Source record: 11445

WANTED - HRO-50 E & F COILS

TERRY
W8EJO

2946. BC-342/312 series of receivers.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 22:24:42 UTC
From: novatech@eskimo.com
Message-ID: <ebb2va$r9l$1@eskinews.eskimo.com>
Source record: 11446
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I have noticed that the serial numbers and history of
BC-348 and R-39x radios have been collected at various web sites.

I have a fair collection of BC0312/342 stuff and thought I should start a list
for them. I have been pulling nameplate photos off of Ebay and taking photos
of my own units. As a start I have:

BC-312 SN 236 14598-NY-37 GE
BC-312-D SN 1189 1263-NY-41 RCA
BC-312-F SN 156 2903-NY-42 Farnsworth
BC-312-M SN 10707 31916-PHILA-43 CRV (RCA for Navy)
BC-312-M SN 13013 33060-PHILA-43 CRV (RCA for Navy)

BC-342-D SN 1413 1263-NY-41 RCA
BC-342-N SN 2075 4611-PHILA-42 Farnsworth
BC-342-N SN 178 14364-PHILA-43 Farnsworth
BC-342-N SN 2037 16133-PHILA-43 Farnsworth (rebuilt as OA-65-A by B&W)
BC-342-N SN 2517 4222-PHILA-44 CFN (Farnsworth for Navy)
BC-342-N SN 2837 10651-PHILA-44 Farnsworth

I will be putting the nameplates on a web site (the ld BC-312 is already
up at: http://novatech-instr.com/Ebay_Images/bc312plt.jpg). Anyone have
others to share. It would be nice to have at least one from each version.
According to my docs, there are:

BC-312, A, C, D, E, F, G, J, L, M, N, HX and NX
BC-342, A, C, D, F, J, L, M and N

as well as their LF versions:

BC-314, C, D, E and G
BC-344, D

These were still being used well into the 50s.

Steve.

--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

2947. Re: Need info: Abbott Instrument TR-4A 2-Meter Transmitter Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-08 23:57:14 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <ux9Cg.7359$Oh1.1945@news01.roc.ny>
Source record: 11447

Bob Rinaldi w1cny wrote:

>Can anyone tell me the tube complement of the Abbott TR-4A?
>
>Thanks,
>Bob
>W1CNY
>
>
>
>
Been a long time since I saw one of those but I think they used 955
acorn tubes for the RF.
Don't know about the other tubes.

Bill K7NOM

2948. Re: Need info: Abbott Instrument TR-4A 2-Meter Transmitter Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 00:20:53 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <B5qdnZ5EkMj3t0TZnZ2dnUVZ_q2dnZ2d@comcast.com>
Source record: 11448

Thanks Bill.

Bob

"Bill Janssen" <billj@ieee.org> wrote in message
news:ux9Cg.7359$Oh1.1945@news01.roc.ny...
> Bob Rinaldi w1cny wrote:
>
>>Can anyone tell me the tube complement of the Abbott TR-4A?
>>
>>Thanks,
>>Bob
>>W1CNY
>>
>>
> Been a long time since I saw one of those but I think they used 955 acorn
> tubes for the RF.
> Don't know about the other tubes.
>
> Bill K7NOM

2949. Boxboro

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 00:24:46 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <r9ydnZpi9bfNtkTZnZ2dnUVZ_vadnZ2d@comcast.com>
Source record: 11449

Hi John:

This guy called me and asked if I knew anyone interested in taking stuff up to Boxboro to sell.

I thought of you, so you might want to call him and see if there's stuff there you'd be interested in.

His numbers are:

(860) 651-9493

and

(860) 651-9730

Good Luck !!

73, Bob
W1CNY

2950. Power transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 00:29:30 UTC
From: paul332@iwvisp.com
Message-ID: <rt2dnfaT5vz3sUTZnZ2dnUVZ_rydnZ2d@iwvisp.com>
Source record: 11450

This is a heavy duty transformer good for powering a kilowatt cw or phone or 2 kw single sideband transmitter. 115 v. at 28 amps input and 5000 vct. output. I ran this transformer at 2500 vdc at 1 amp ouput for 5 hours without it over heating! Transformer may be seen at:
http://www1.iwvisp.com/cinnabar/images/06_03.jpg or:
http://www1.iwvisp.com/cinnabar/images/pix1.jpg

Because this transformer is very heavy please call me for shipping.
Call 1-760-793-6533. Paul.

2951. Re: Boxboro

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 00:51:18 UTC
From: Leanne <leanne@islc.net>
Message-ID: <ebbbi40pve@enews1.newsguy.com>
Source record: 11452

When is Boxboro? I will be traveling in New England in the next couple weeks.

Leanne W1WXS

"Bob Rinaldi w1cny" <w1cny@comcast.net> wrote in message news:r9ydnZpi9bfNtkTZnZ2dnUVZ_vadnZ2d@comcast.com...
> Hi John:
>
> This guy called me and asked if I knew anyone interested in taking stuff up
> to Boxboro to sell.
>
> I thought of you, so you might want to call him and see if there's stuff
> there you'd be interested in.
>
> His numbers are:
>
> (860) 651-9493
>
> and
>
> (860) 651-9730
>
> Good Luck !!
>
> 73, Bob
> W1CNY
>
>
>
>

2952. NCL-2000 PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 00:53:17 UTC
From: Bob <robco@optonline.net>
Message-ID: <jbcid2t7cftujo2uailco4qtml1ad8f2m4@4ax.com>
Source record: 11451

If your in need of a filament transformer, choke, or 75k
risistor stack for your NCL-2000 do an ebay search, as I have one of
each on auction...I also have a complete blower assy that I have not
got on there yet...pse email me if interested....73...BOB

2953. Re: Need info: Abbott Instrument TR-4A 2-Meter Transmitter Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 01:49:50 UTC
From: Bob W7AVK <rsrolfne@atnet.net>
Message-ID: <R8bCg.51$6j.28701@news.sisna.com>
Source record: 11453

Bob - Had a TR-4 in the early 1950s. Used a HY75 free running
oscillator modulated by a 6L6. The receiver was a superregen which was
an acron tube, 955 I think. But has been a long time and can't remember
the ohter couple tubes in the reciver.

Enjoy a unique piece of ham history. They were very popular during WWII
being used as the basic radio for the WARTS nets.

73 Bob W7AVK

Bob Rinaldi w1cny wrote:
> Can anyone tell me the tube complement of the Abbott TR-4A?
>
> Thanks,
> Bob
> W1CNY
>
>

2954. Re: Drake TR6 repair help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 10:18:06 UTC
From: Graywolf <graywolf@nospam.org>
Message-ID: <ADiCg.134$1W7.42@fe04.lga>
Source record: 11454

<francesco.messineo@gmail.com> wrote in message
news:1155023099.305090.278100@b28g2000cwb.googlegroups.com...
> Hello,
>
> Irv Finkleman wrote:
>
>
>> Clean the relay first -- it is the most likely cause of your problems.
>
> yes! After cleaning the relay contacts it works flawlessy.
> Thank you very much.
>
> best 73
>
> Francesco IS0FKQ

Another trick to cure sticking relays in Drake gear is to reverse the leads to the relay coil. Drake used sensitive DC relays that would eventually magnetize. You could take the relay out of the radio and demagnetize it, or just reverse the current flow in the relay every few years - much simpler!

73, Barry WA4VZQ@ARRL.NET

2955. Re: Boxboro

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 12:57:13 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <5uydnfTZv4IxRkTZnZ2dnUVZ_oWdnZ2d@comcast.com>
Source record: 11455

Boxboro info:

http://www.boxboro.org/2006/index.html

Bob

"Leanne" <leanne@islc.net> wrote in message
news:ebbbi40pve@enews1.newsguy.com...
> When is Boxboro? I will be traveling in New England in the next couple
> weeks.
>
> Leanne W1WXS
>

2956. FA: WRL Galaxy GT-550 Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 13:42:56 UTC
From: w8kzw@hotmail.com
Message-ID: <1155130975.921236.62610@m79g2000cwm.googlegroups.com>
Source record: 11456

World Radio Labs Galaxy GT-550 Transceiver on eBay - please see auction
180015917352.

Thanks.

Jeff
W8KZW

2957. FA: Beautiful Kenwood TS-830S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 14:02:46 UTC
From: w8kzw@hotmail.com
Message-ID: <1155132166.077427.221660@m73g2000cwd.googlegroups.com>
Source record: 11457
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Immaculate.

Please see auction # 180015917164

Thanks.
Jeff
W8KZW
Near Detroit

2958. Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 18:13:10 UTC
From: paul332@iwvisp.com
Message-ID: <k5WdndxXAcYruEfZnZ2dnUVZ_q6dnZ2d@iwvisp.com>
Source record: 11458

This power transformer is a hermetically sealed military type aprox: 8X8X7 in. A cube! The input is 115 vac. The output is 2480 CT at 380 ma. tapped at 2370 CT. Can be seen at:
http://www1.iwvisp.com/cinnabar/images/19_16.jpg

For more details and shipping call 760-793-6533.

2959. Re: Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 20:11:44 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <drudndZWF5Rt3UfZnZ2dnUVZ_oadnZ2d@adelphia.com>
Source record: 11459

Nice plate xformer for an ART-13!!!

Paul332 wrote:
> This power transformer is a hermetically sealed military type aprox: 8X8X7 in.
> A cube! The input is 115 vac. The output is 2480 CT at 380 ma. tapped at 2370
> CT. Can be seen at:
> http://www1.iwvisp.com/cinnabar/images/19_16.jpg
>
> For more details and shipping call 760-793-6533.
>

2960. Heater transformer on eBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-09 20:14:31 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <HmrCg.37165$WY2.4809@newsfe3-gui.ntli.net>
Source record: 11460

http://tinyurl.co.uk/9a3d

2961. Looking for Drake W-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 01:14:34 UTC
From: Rick Mintz <Rmintz@Rochester.rr.com>
Message-ID: <_LvCg.30291$1Z5.12070@twister.nyroc.rr.com>
Source record: 11461

Hi Gang,

I am looking for a Drake W-4 wattmeter, either complete or just the meter portion. Needed to complete an amplifier project.

Rick W1TY

Please reply direct.

Email: Rmintz@Rochester.rr.com

2962. Beginning of BC-312 BC-342 nameplate page.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 01:58:16 UTC
From: novatech@eskimo.com
Message-ID: <ebe3ro$648$1@eskinews.eskimo.com>
Source record: 11462
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

In reference to my posting of yesterday, I have put up a first crude cut of a page showing BC-312 and BC-342 name plates. Eventually I will be adding the ones I am getting in email, as well as adding BC-314 and BC-344 plates. This first cut is from the photos I have of my units and a couple of ebay units.

Have a look at: http://novatech-instr.com/bc312np/np.html

Enjoy.

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

2963. Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 11:35:16 UTC
From: MM@DisneyWorld.org
Message-ID: <fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
Source record: 11463
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Stop thieves from grooming your trash for credit card offers - stop the offers. This web site offers an option to opt out from credit bureaus that sell your info to spammers. Feel free to who's who it and report any inconsistencies...

https://www.optoutprescreen.com/opt_form.cgi

2964. Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 12:08:17 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DB21B1.DD9D3DB7@REMOVETHIS.hotmail.com>
Source record: 11464
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

MM@DisneyWorld.org wrote:

> Stop thieves from grooming your trash for credit card offers - stop
> the offers. This web site offers an option to opt out from credit
> bureaus that sell your info to spammers. Feel free to who's who it and
> report any inconsistencies...

To exercise your right to Opt-Out of firm offers of credit and insurance, you'll
be asked to provide your personal information set out below.

ï¿½ Name
ï¿½ Address
ï¿½ Social Security Number
ï¿½ Date of Birth

Yeah right.

Path:

ptn-nntp-reader03.plus.net!nntp-xref-master.plus.net!ptn-nntp-spool01.plus.net!nntp-peering.plus.net!ptn-nntp-feeder03.plus.net!nx01.iad01.newshosting.com!newshosting.com!newshub.sdsu.edu!newscon04.news.prodigy.net!prodigy.net!newsdst01.news.prodigy.net!prodigy.com!postmaster.news.prodigy.com!newssvr12.news.prodigy.com.POSTED!8499d90d!not-for-mail

From:
MM@DisneyWorld.org
Newsgroups:
alt.guitar, alt.guitar.amps, alt.guitar.beginner,
alt.guitar.effects, rec.music.makers.guitar, rec.radio.amateur.boatanchors,
rec.audio.tubes
Subject:
Ot: Tired of getting those credit card and insurance
offers? Opt out form here!
Message-ID:
<fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
X-Newsreader:
Forte Agent 3.3/32.846
MIME-Version:
1.0
Content-Type:
text/plain; charset=us-ascii
Content-Transfer-Encoding:
7bit

Lines:
6
NNTP-Posting-Host:
66.143.209.224
X-Complaints-To:
abuse@prodigy.net
X-Trace:
newssvr12.news.prodigy.com 1155209716 ST000
66.143.209.224 (Thu, 10 Aug 2006 07:35:16 EDT)
NNTP-Posting-Date:
Thu, 10 Aug 2006 07:35:16 EDT
Organization:
SBC http://yahoo.sbc.com
X-UserInfo1:

SCSYASZOLHCYW_I]]RKB_UDAZZ\DPCPDLXUNNHPIMASJETAANVW[AKWZE\]^XQWIGNE_[EBL@^_\^JOCQ^RSNVLGTF
TKHTXHHP[NB_C@\SD@EP_[KCXX__AGDDEKGFNB\ZOKLRNCY_CGG[RHT_UN@C_BSY\G__IJIX_PLSA[CCFAULEY\FL
\VLGANTQQ]FN

Date:
Thu, 10 Aug 2006 11:35:16 GMT
Xref:
ptn-nntp-reader03.plus.net alt.guitar:126758
alt.guitar.amps:178363 alt.guitar.beginner:61404 alt.guitar.effects:17605
rec.music.makers.guitar:48910 rec.radio.amateur.boatanchors:12532
rec.audio.tubes:36721

Stop thieves from grooming your trash for credit card offers - stop
the offers. This web site offers an option to opt out from credit
bureaus that sell your info to spammers. Feel free to who's who it and
report any inconsistencies...

https://www.optoutprescreen.com/opt_form.cgi

2965. Re: FS: Navy.Marine R-392

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 13:46:21 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <94idnQXt666GpUbZnZ2dnUVZ_qudnZ2d@adelphia.com>
Source record: 11465

To all who provided information and interest, I much appreciate. I have decided to keep this very unique unit. de Jeep/K3HVG

K3HVG wrote:
> I have what may be a few-of-a-kind (or one-of-a-kind) R-392 receiver.
> Its 99% the same as a standard R-392 but has a Collins/Navy contract
> number. Its s/n 2. The color is also the darker Marine Corps OD paint
> and the front panel is held with twist-dogs instead of hex head screws.
> The case appears a bit more massive that the others I have.. but same
> overall size. Its all factory, though. The set works fine. I've never
> heard of the Navy/USMC buying/using the GRC-19, but maybe they did. Or,
> maybe they just bought receivers to replace the GRC-14? If anyone's has
> add'l info and/or interested in the unit, please let me know. I already
> have sufficient R-392's for my GRC-19 setups.
> de K3HVG
>

2966. For Sale: Swan, National, Kenwood, Heathkit, Ten-Tec and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 17:45:42 UTC
From: Dave <n7rk@nospam_cox.net>
Message-ID: <bhKCg.3036$W01.844@dukeread08>
Source record: 11466
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Here are some items for sale. Prices do not include shipping. I will
ship overseas.

Swan 600R Custom Receiver with SS-16B Filter....$350 plus shipping
This radio covers 80-10 meters and matches the Swan 600T transmitter.
The custom model comes with the Noise Blanker, Variable Notch Filter,
and 16 pole SS-16B SSB filters.The radio is in excellent condition and
receives well. The insides of the unit are also very clean. The power
transformer has been replaced and the new one can be seen in the last
photo. The only other issue is that one of the disks is missing from one
of the knobs.
http://members.cox.net/radiodx3/swan600r.JPG
http://members.cox.net/radiodx3/swan600r4.JPG
http://members.cox.net/radiodx3/swan600r3.JPG

Rareï¿½ National Radio NC-45.............$125 plus shipping
This is an 8 tube receiver made from 1941-1945 covering 550 kHz to 30
MHz. Most models made were made the NC-45 which is an ac/dc receiver.
The NC-45A has a transformer operated power supply. This radio does work
and receives signals on all bands but it really need to be recapped and
aligned. Cosmetically OK but also needs to be cleaned up. It has all of
the correct knobs and I do not find any extra holes. The insides look
OK but also need to be cleaned up. One interesting thing that I noticed
is that the main tuning and bandspread knobs are both weighted, rather
heavy and appear to have come from the factory that way. I do not have a
manual but they are available from several sources on the web. I will
include a schematic.
http://members.cox.net/radiodx3/nc45rcvr.JPG
http://members.cox.net/radiodx3/nc45rcvr4.JPG
http://members.cox.net/radiodx3/nc45rcvr6.JPG

Kenwood TS-520 Transceiver..............$120 plus shipping
The unit is in very nice shape cosmetically and is compete. The receiver
works very well but the transmitter is not working. The insides are
complete and in good condition.
http://members.cox.net/radiodx5/ts520.JPG
http://members.cox.net/radiodx5/ts5204.JPG

Motorola 51X19 Wooden Table Radio-Brown Plaskon Grill...$100 plus shipping
This is a 5 tube radio from 1942. New electrolytics and most of the
paper capacitors have been replaced. The set plays well. Cosmetically it
is in in nice shape although their is a small chip out of the top near
the edge which can be seen in the photo and the plaskon grill has been
carefully glued where it had cracked.

http://members.cox.net/radiodx5/motorola51x19.JPG
http://members.cox.net/radiodx5/motorola51x194.JPG

Ten-Tec Power Mite PM3 and Matching AC Supply.....$200 plus shipping
TenTec Power Mite and Matching AC Supply with instructions and original box. This is a late 1960's - early 1970's 2 band QRP transceiver that covers 40 and 20 meters, CW only. Output power was measured at a couple of watts. The radio works and is in pretty nice shape with a few small scratches.
http://members.cox.net/radiodx5/tentec_power_mite.JPG

Harman Kardon A-10 Allegro Vintage Hi-Fi Amplifier....$60 plus shipping
This is a mono unit with a pair of two 12AX7's driving a pair of 6BQ5's. The rectifier tube is a 6V4. I powered up the unit and it has bad hum so it needs new electrolytic caps. The unit is in nice shape and includes the original box but no manual.
http://members.cox.net/radiostuff9/allegro_hk.JPG
http://members.cox.net/radiostuff9/allegro_hk3.JPG

Heathkit IM-10 VTVM.....$20 plus shipping
The unit is working. It does not include test leads. The test lead uses a standard 1/4 inch plug which is included and banana plugs which can be obtained from Radio Shack.
http://members.cox.net/radiodx3/heathim102.JPG

Big Steel Louvered Cabinet - 19 inch Rack Panel for Homebrew xmtr or Linear Amp.....$50 plus shipping
This enclosure has a hinged top also. The dimensions are 22 inches long by 10.5 inches high x 16 inches deep. The size of the front panel that will fit this is 19 inches wide by 8.5 inches high. Other than some dust, this is in excellent condition and would be a great enclosure for a homebrew ham radio transmitter or linear amplifier.
http://members.cox.net/radiodx3/big19inchcabinet.JPG
http://members.cox.net/radiodx3/big19inchcabinet2.JPG
http://members.cox.net/radiodx3/big19inchcabinet3.JPG
http://members.cox.net/radiodx3/big19inchcabinet4.JPG

Steel Project Enclosure for Transmitter or Receiver....$15 plus shipping
A steel box which would make a nice enclosure for a homebrew receiver, transmitter or antenna coupler. The dimensions are 15 inches wide by 9 inches high by 11.5 inches deep. Their are no dents or dings, it just needs a cleaning.
http://members.cox.net/radiodx3/box2.JPG

Systron Donner Digital Multimeter Model 7241A (DVM).....$20 plus shipping
This unit will measures ac and dc voltage, dc and ac current and resistance up to 20 Mohms. This is in nice shape and is working. I checked it with a dc power supply and a resistance decade box and the readings look good. It also has a tilt up stand. Uses a standard computer type power cord which is included.
http://members.cox.net/radiodx5/systron_dvm.JPG

http://members.cox.net/radiodx5/systron_dvm3.JPG

General Electric YGA-4 Audio Oscillator.....$20 plus shipping
This has been tested and is a working unit.
http://members.cox.net/radiodx3/ge_audiogen.JPG
http://members.cox.net/radiodx3/ge_audiogen2.JPG

73 and thanks for looking......Dave

Please reply direct. Remove nospam from e-mail address when replying
--
****
Dave N7RK Boatanchors Home Page: http://members.cox.net/n7rk
Phoenix, Arizona *DXCC Honor Roll* *WAZ#22 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector

2967. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:04:14 UTC
From: k5dh@raytheon.com
Message-ID: <2jMCg.4$QR3.1@dfw-service2.ext.ray.com>
Source record: 11467
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

This is legitimate, not a scam. The Federal Trade Commision's
web site says so. Check it yourself here:

http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm

I did it myself ages ago, and the credit card and insurance
offers really did stop!

73,
Dean K5DH

In article <44DB21B1.DD9D3DB7@REMOVETHIS.hotmail.com>,
rabbitsfriendsandrelations@REMOVETHIS.hotmail.com says...
>
>
>
>MM@DisneyWorld.org wrote:
>
>> Stop thieves from grooming your trash for credit card offers - stop
>> the offers. This web site offers an option to opt out from credit
>> bureaus that sell your info to spammers. Feel free to who's who it and
>> report any inconsistencies...
>
>To exercise your right to Opt-Out of firm offers of credit and insurance
>, you'll
>be asked to provide your personal information set out below.
>
>ï¿½ Name
>ï¿½ Address
>ï¿½ Social Security Number
>ï¿½ Date of Birth
>
>Yeah right.
>
>Path:
>
>ptn-nntp-reader03.plus.net!nntp-xref-master.plus.net!ptn-nntp-spool01.pl
>us.net!nntp-peering.plus.net!ptn-nntp-feeder03.plus.net!nx01.iad01.newsh
>osting.com!newshosting.com!newshub.sdsu.edu!newscon04.news.prodigy.net!p
>rodigy.net!newsdst01.news.prodigy.net!prodigy.com!postmaster.news.prodig
>y.com!newssvr12.news.prodigy.com.POSTED!8499d90d!not-for-mail
>
> From:
> MM@DisneyWorld.org

> Newsgroups:
> alt.guitar, alt.guitar.amps, alt.guitar.beginne
>r,
>alt.guitar.effects, rec.music.makers.guitar, rec.radio.amateur.boatancho
>rs,
>rec.audio.tubes
> Subject:
> Ot: Tired of getting those credit card and insu
>rance
>offers? Opt out form here!
> Message-ID:
> <fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
> X-Newsreader:
> Forte Agent 3.3/32.846
> MIME-Version:
> 1.0
> Content-Type:
> text/plain; charset=us-ascii
> Content-Transfer-Encoding:
> 7bit
> Lines:
> 6
> NNTP-Posting-Host:
> 66.143.209.224
> X-Complaints-To:
> abuse@prodigy.net
> X-Trace:
> newssvr12.news.prodigy.com 1155209716 ST000
>66.143.209.224 (Thu, 10 Aug 2006 07:35:16 EDT)
> NNTP-Posting-Date:
> Thu, 10 Aug 2006 07:35:16 EDT
> Organization:
> SBC http://yahoo.sbc.com
> X-UserInfo1:
>
>SCSYASZOLHCYW_I]]RKB_UDAZZ\DPCPDLXUNNHPIMASJETAANVW[AKWZE\]^XQWIGNE_[EBL
>@^_\^JOCQ^RSNVLGTFTKHTXHHP[NB_C@\SD@EP_[KCXX__AGDDEKGFNB\ZOKLRNCY_CGG[R
>HT_UN@C_BSY\G__IJIX_PLSA[CCFAULEY\FL\VLGANTQQ]FN
>
> Date:
> Thu, 10 Aug 2006 11:35:16 GMT
> Xref:
> ptn-nntp-reader03.plus.net alt.guitar:126758
>alt.guitar.amps:178363 alt.guitar.beginner:61404 alt.guitar.effects:1760
>5
>rec.music.makers.guitar:48910 rec.radio.amateur.boatanchors:12532
>rec.audio.tubes:36721
>
>
>

>
>Stop thieves from grooming your trash for credit card offers - stop
>the offers. This web site offers an option to opt out from credit
>bureaus that sell your info to spammers. Feel free to who's who it and
>report any inconsistencies...
>
>https://www.optoutprescreen.com/opt_form.cgi
>
>

2968. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:11:11 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DB92DF.89A121D1@REMOVETHIS.hotmail.com>
Source record: 11469
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

-=H=- wrote:

> This is legitimate, not a scam. The Federal Trade Commision's
> web site says so. Check it yourself here:
>
> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
> I did it myself ages ago, and the credit card and insurance
> offers really did stop!

NO credible screening agency should need to ask for your national insurance number or birthday online !

This is the very worst kind of practice ! It'll soften up ppl for *real* scams in that case.

There is also a complete absence of any mention of an LLC etc - so I'll stick with my original assessment until the FBI tells me otherwise.

Graham

2969. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:12:47 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DB933F.FC3CB0FF@REMOVETHIS.hotmail.com>
Source record: 11470
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

-=H=- wrote:

> This is legitimate, not a scam. The Federal Trade Commision's
> web site says so. Check it yourself here:
>
> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm

There is *no* mention of optoutprescreen.com there.

You're a criminal.

Graham

2970. Re: Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:14:08 UTC
From: Slap-A-Ho <Yasicky!@Ewwick.net>
Message-ID: <uxMCg.55$nL2.37@fed1read02>
Source record: 11473
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

MM@DisneyWorld.org wrote:
> Stop thieves from grooming your trash for credit card offers - stop
> the offers. This web site offers an option to opt out from credit
> bureaus that sell your info to spammers. Feel free to who's who it and
> report any inconsistencies...
>
> https://www.optoutprescreen.com/opt_form.cgi

Excellent. Thank you!

2971. Heathkit Power Cord

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:15:30 UTC
From: Jim Barnard <jbarnard@ftc-i.net>
Message-ID: <ebg452cqd1@news04.infoave.net>
Source record: 11471

I am still searching for the 3 prong VICTOR power cord that fits the Heathkit SB-303 receiver. If anyone has an extra they are willing to sell, please let me know. Thanks, Jim

2972. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:19:07 UTC
From: "pfjw@aol.com" <pfjw@aol.com>
Message-ID: <1155241147.239929.318250@74g2000cwt.googlegroups.com>
Source record: 11472
Cross-posted to: rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Eeyore wrote:
> -=H=- wrote:
>
> > This is legitimate, not a scam. The Federal Trade Commision's
> > web site says so. Check it yourself here:
> >
> > http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
> There is *no* mention of optoutprescreen.com there.
>
> You're a criminal.
>
> Graham

Whatever the merits of the site may or may not be, it IS mentioned on
the FTC.gov site. To wit:

Can I reduce the number of unsolicited credit and insurance offers I
get?
If you decide that you don't want to receive prescreened offers of
credit and insurance, you have two choices: You can opt out of
receiving them for five years or opt out of receiving them permanently.
Call toll-free 1-888-5-OPTOUT (1-888-567-8688) or visit
****www.optoutprescreen.com**** for details. The telephone number and
website are operated by the major consumer reporting companies. When
you call or visit the website, you'll be asked to provide certain
personal information, including your home telephone number, name,
Social Security number, and date of birth. The information you provide
is confidential and will be used only to process your request to opt
out.

On the site, if you click the link it leads to the one noted by the OP.

Careful of random characterizations, especially when you are
dead-wrong.

Peter Wieck
Wyncote, PA

2973. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:23:46 UTC
From: Todd H <bmiawmb@toddh.net>
Message-ID: <84slk4tk4t.fsf@ripco.com>
Source record: 11468
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

```
It is a scam. What you overlook is that while the process is legit
and exists, the site they're trying to drive traffic to is NOT
legit. To wit, ftc.gov is not optoutprescreen.com

ftc.gov is legit. optoutprescreen.com is held in private registration
and does god knows what with the info folks would provide (which
likely includes SSN and address).
```

k5dh@raytheon.com (-=H=-) writes:
> This is legitimate, not a scam. The Federal Trade Commision's
> web site says so. Check it yourself here:
>
> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
> I did it myself ages ago, and the credit card and insurance
> offers really did stop!
>
> 73,
> Dean K5DH
>
>
> In article <44DB21B1.DD9D3DB7@REMOVETHIS.hotmail.com>,
> rabbitsfriendsandrelations@REMOVETHIS.hotmail.com says...
> >
> >
> >
> >MM@DisneyWorld.org wrote:
> >
> >> Stop thieves from grooming your trash for credit card offers - stop
> >> the offers. This web site offers an option to opt out from credit
> >> bureaus that sell your info to spammers. Feel free to who's who it and
> >> report any inconsistencies...
> >
> >To exercise your right to Opt-Out of firm offers of credit and insurance
> >, you'll
> >be asked to provide your personal information set out below.
> >
> >• Name
> >• Address
> >• Social Security Number
> >• Date of Birth
> >

> >Yeah right.
> >
> >Path:
> >
> >ptn-nntp-reader03.plus.net!nntp-xref-master.plus.net!ptn-nntp-spool01.pl
> >us.net!nntp-peering.plus.net!ptn-nntp-feeder03.plus.net!nx01.iad01.newsh
> >osting.com!newshosting.com!newshub.sdsu.edu!newscon04.news.prodigy.net!p
> >rodigy.net!newsdst01.news.prodigy.net!prodigy.com!postmaster.news.prodig
> >y.com!newssvr12.news.prodigy.com.POSTED!8499d90d!not-for-mail
> >
> > From:
> > MM@DisneyWorld.org
> > Newsgroups:
> > alt.guitar, alt.guitar.amps, alt.guitar.beginne
> >r,
> >alt.guitar.effects, rec.music.makers.guitar, rec.radio.amateur.boatancho
> >rs,
> >rec.audio.tubes
> > Subject:
> > Ot: Tired of getting those credit card and insu
> >rance
> >offers? Opt out form here!
> > Message-ID:
> > <fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
> > X-Newsreader:
> > Forte Agent 3.3/32.846
> > MIME-Version:
> > 1.0
> > Content-Type:
> > text/plain; charset=us-ascii
> > Content-Transfer-Encoding:
> > 7bit
> > Lines:
> > 6
> > NNTP-Posting-Host:
> > 66.143.209.224
> > X-Complaints-To:
> > abuse@prodigy.net
> > X-Trace:
> > newssvr12.news.prodigy.com 1155209716 ST000
> >66.143.209.224 (Thu, 10 Aug 2006 07:35:16 EDT)
> > NNTP-Posting-Date:
> > Thu, 10 Aug 2006 07:35:16 EDT
> > Organization:
> > SBC http://yahoo.sbc.com
> > X-UserInfo1:
> >
> >SCSYASZOLHCYW_I]]RKB_UDAZZ\DPCPDLXUNNHPIMASJETAANVW[AKWZE\]^XQWIGNE_[EBL
> >@^_\^JOCQ^RSNVLGTFTKHTXHHP[NB_C@\SD@EP_[KCXX__AGDDEKGFNB\ZOKLRNCY_CGG[R

> >HT_UN@C_BSY\G__IJIX_PLSA[CCFAULEY\FL\VLGANTQQ]FN
> >
> > Date:
> > Thu, 10 Aug 2006 11:35:16 GMT
> > Xref:
> > ptn-nntp-reader03.plus.net alt.guitar:126758
> >alt.guitar.amps:178363 alt.guitar.beginner:61404 alt.guitar.effects:1760
> >5
> >rec.music.makers.guitar:48910 rec.radio.amateur.boatanchors:12532
> >rec.audio.tubes:36721
> >
> >
> >
> >
> >Stop thieves from grooming your trash for credit card offers - stop
> >the offers. This web site offers an option to opt out from credit
> >bureaus that sell your info to spammers. Feel free to who's who it and
> >report any inconsistencies...
> >
> >https://www.optoutprescreen.com/opt_form.cgi
> >
> >
>

--
/"\ ASCII Ribbon Campaign | Todd H
\ / | http://www.toddh.net/
X Promoting good netiquette | http://triplethreatband.com/
/ \ http://www.toddh.net/netiquette/ | "4 lines suffice."

2974. Re: Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:30:27 UTC
From: MM@DisneyWorld.org
Message-ID: <fp5nd2t1cved1imfoelkpp89ca7e11435d@4ax.com>
Source record: 11475
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Hey dumbass! This is not a phishing expedition but a real opt out
program...no money involved except a $.40 letter..

See reference:

http://www.reporternews.com/abil/nw_bu_columns/article/0,1874,ABIL_7943_4905789,00.html

Thu, 10 Aug 2006 13:08:17 +0100, Eeyore
<rabbitsfriendsandrelations@REMOVETHIS.hotmail.com> wrote:

>
>
>MM@DisneyWorld.org wrote:
>
>> Stop thieves from grooming your trash for credit card offers - stop
>> the offers. This web site offers an option to opt out from credit
>> bureaus that sell your info to spammers. Feel free to who's who it and
>> report any inconsistencies...
>
>To exercise your right to Opt-Out of firm offers of credit and insurance, you'll
>be asked to provide your personal information set out below.
>
>ï¿½ Name
>ï¿½ Address
>ï¿½ Social Security Number
>ï¿½ Date of Birth
>
>Yeah right.
>
>Path:
>
>ptn-nntp-reader03.plus.net!nntp-xref-master.plus.net!ptn-nntp-spool01.plus.net!nntp-peering.plus.net!ptn-nntp-feeder03.plus.net!nx01.iad01.newshosting.com!newshosting.com!newshub.sdsu.edu!newscon04.news.prodigy.net!prodigy.net!newsdst01.news.prodigy.net!prodigy.com!postmaster.news.prodigy.com!newssvr12.news.prodigy.com.POSTED!8499d90d!not-for-mail
>
> From:
> MM@DisneyWorld.org
> Newsgroups:
> alt.guitar, alt.guitar.amps, alt.guitar.beginner,
>alt.guitar.effects, rec.music.makers.guitar, rec.radio.amateur.boatanchors,
>rec.audio.tubes

> Subject:
> Ot: Tired of getting those credit card and insurance
>offers? Opt out form here!
> Message-ID:
> <fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
> X-Newsreader:
> Forte Agent 3.3/32.846
> MIME-Version:
> 1.0
> Content-Type:
> text/plain; charset=us-ascii
> Content-Transfer-Encoding:
> 7bit
> Lines:
> 6
> NNTP-Posting-Host:
> 66.143.209.224
> X-Complaints-To:
> abuse@prodigy.net
> X-Trace:
> newssvr12.news.prodigy.com 1155209716 ST000
>66.143.209.224 (Thu, 10 Aug 2006 07:35:16 EDT)
> NNTP-Posting-Date:
> Thu, 10 Aug 2006 07:35:16 EDT
> Organization:
> SBC http://yahoo.sbc.com
> X-UserInfo1:
>
>SCSYASZOLHCYW_I]]RKB_UDAZZ\DPCPDLXUNNHPIMASJETAANVW[AKWZE\]^XQWIGNE_[EBL@^_\^JOCQ^RSNVLGT
FTKHTXHHP[NB_C@\SD@EP_[KCXX__AGDDEKGFNB\ZOKLRNCY_CGG[RHT_UN@C_BSY\G__IJIX_PLSA[CCFAULEY\F
L\VLGANTQQ]FN
>
> Date:
> Thu, 10 Aug 2006 11:35:16 GMT
> Xref:
> ptn-nntp-reader03.plus.net alt.guitar:126758
>alt.guitar.amps:178363 alt.guitar.beginner:61404 alt.guitar.effects:17605
>rec.music.makers.guitar:48910 rec.radio.amateur.boatanchors:12532
>rec.audio.tubes:36721
>
>
>
>
>Stop thieves from grooming your trash for credit card offers - stop
>the offers. This web site offers an option to opt out from credit
>bureaus that sell your info to spammers. Feel free to who's who it and
>report any inconsistencies...
>
>https://www.optoutprescreen.com/opt_form.cgi
>

2975. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:33:22 UTC
From: Todd H <bmiawmb@toddh.net>
Message-ID: <84k65g72lp.fsf@ripco.com>
Source record: 11474
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Todd H <bmiawmb@toddh.net> writes:
> Dean k5dh@raytheon.com (-=H=-) writes:
> > This is legitimate, not a scam. The Federal Trade Commision's
> > web site says so. Check it yourself here:
> >
> > http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
> >
> > I did it myself ages ago, and the credit card and insurance
> > offers really did stop!
>
> It is a scam. What you overlook is that while the process is legit
> and exists, the site they're trying to drive traffic to is NOT
> legit. To wit, ftc.gov is not optoutprescreen.com
>
> ftc.gov is legit. optoutprescreen.com is held in private registration
> and does god knows what with the info folks would provide (which
> likely includes SSN and address).

It occurs to me that it's not entirely clear what Dean meant by
"This." Options for antecedents to "this" include ftc.gov or the
original optoutprescreen scammers. :-)

Dean, if you were just pointing out that the FTC provides for
free/legitimately what the original scammer poster was trying push on
folks in a phishing scam), my apologies for thinking you were
defending the optoutprescreen.com idiots.

Best Regards,
--
/"\ ASCII Ribbon Campaign | Todd H
\ / | http://www.toddh.net/
X Promoting good netiquette | http://triplethreatband.com/
/ \ http://www.toddh.net/netiquette/ | "4 lines suffice."

2976. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:35:51 UTC
From: "Steve M. Mann" <rockermann@LOOSEITsteve-mann.com>
Message-ID: <HMMCg.8645$eL2.1488@tornado.rdc-kc.rr.com>
Source record: 11476
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

On 08/10/2006 3:33 PM, Todd H pondered briefly and then wrote:

> Todd H <bmiawmb@toddh.net> writes:
>> Dean k5dh@raytheon.com (-=H=-) writes:
>> > This is legitimate, not a scam. The Federal Trade Commision's
>> > web site says so. Check it yourself here:
>> >
>> > http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>> >
>> > I did it myself ages ago, and the credit card and insurance
>> > offers really did stop!
>>
>> It is a scam. What you overlook is that while the process is legit
>> and exists, the site they're trying to drive traffic to is NOT
>> legit. To wit, ftc.gov is not optoutprescreen.com
>>
>> ftc.gov is legit. optoutprescreen.com is held in private registration
>> and does god knows what with the info folks would provide (which
>> likely includes SSN and address).
>
> It occurs to me that it's not entirely clear what Dean meant by
> "This." Options for antecedents to "this" include ftc.gov or the
> original optoutprescreen scammers. :-)
>
> Dean, if you were just pointing out that the FTC provides for
> free/legitimately what the original scammer poster was trying push on
> folks in a phishing scam), my apologies for thinking you were
> defending the optoutprescreen.com idiots.

You didn't read very far. The site you say is legit,
(http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm) lists the
site you say is not legit (http://optoutprescreen.com).
--
Steve
Project-43
http://soundclick.com/project43
http://www.project-43.com/
"If you choose not to decide, you still have made a choice."

2977. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:38:45 UTC
From: "Steve M. Mann" <rockermann@LOOSEITsteve-mann.com>
Message-ID: <pPMCg.8646$eL2.8186@tornado.rdc-kc.rr.com>
Source record: 11477
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

On 08/10/2006 3:12 PM, Eeyore pondered briefly and then wrote:

>
> -=H=- wrote:
>
>> This is legitimate, not a scam. The Federal Trade Commision's
>> web site says so. Check it yourself here:
>>
>> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
> There is *no* mention of optoutprescreen.com there.

Taken from the ftc.gov site linked above (about 5 paragraphs down):

"Can I reduce the number of unsolicited credit and insurance offers I get?

If you decide that you donï¿½t want to receive prescreened offers of
credit and insurance, you have two choices: You can opt out of receiving
them for five years or opt out of receiving them permanently. Call
toll-free 1-888-5-OPTOUT (1-888-567-8688) or visit
www.optoutprescreen.com for details. The telephone number and website
are operated by the major consumer reporting companies. When you call or
visit the website, youï¿½ll be asked to provide certain personal
information, including your home telephone number, name, Social Security
number, and date of birth. The information you provide is confidential
and will be used only to process your request to opt out."
--
Steve
Project-43
http://soundclick.com/project43
http://www.project-43.com/
"If you choose not to decide, you still have made a choice."

2978. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:38:52 UTC
From: Slap-A-Ho <Yasicky!@Ewwick.net>
Message-ID: <HUMCg.68$nL2.34@fed1read02>
Source record: 11478
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

-=H=- wrote:
> This is legitimate, not a scam. The Federal Trade Commision's
> web site says so. Check it yourself here:
>
> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
> I did it myself ages ago, and the credit card and insurance
> offers really did stop!
>
> 73,
> Dean K5DH

Excellent. Thank you!

2979. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:40:12 UTC
From: Slap-A-Ho <Yasicky!@Ewwick.net>
Message-ID: <WVMCg.69$nL2.8@fed1read02>
Source record: 11479
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Todd H wrote:
> It is a scam. What you overlook is that while the process is legit
> and exists, the site they're trying to drive traffic to is NOT
> legit. To wit, ftc.gov is not optoutprescreen.com
>
> ftc.gov is legit. optoutprescreen.com is held in private registration
> and does god knows what with the info folks would provide (which
> likely includes SSN and address).
>
>
>
>
>
> k5dh@raytheon.com (-=H=-) writes:
>> This is legitimate, not a scam. The Federal Trade Commision's
>> web site says so. Check it yourself here:
>>
>> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>>
>> I did it myself ages ago, and the credit card and insurance
>> offers really did stop!
>>
>> 73,
>> Dean K5DH

Great! Thank you!!!!

2980. Re: Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 20:45:22 UTC
From: Slap-A-Ho <Yasicky!@Ewwick.net>
Message-ID: <N_MCg.71$nL2.37@fed1read02>
Source record: 11480
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Absolutely it does!

oy wrote:
> And this one will stop the telephone solicitors:
>
> https://www.donotcall.gov/default.aspx
>
>
>
> On Thu, 10 Aug 2006 11:35:16 GMT, MM@DisneyWorld.org wrote:
>
>> Stop thieves from grooming your trash for credit card offers - stop
>> the offers. This web site offers an option to opt out from credit
>> bureaus that sell your info to spammers. Feel free to who's who it and
>> report any inconsistencies...
>>
>> https://www.optoutprescreen.com/opt_form.cgi
>

2981. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 21:15:32 UTC
From: Todd H <bmiawmb@toddh.net>
Message-ID: <84d5b8qoln.fsf@ripco.com>
Source record: 11481
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

"Steve M. Mann" <rockermann@LOOSEITsteve-mann.com> writes:
> You didn't read very far. The site you say is legit,
> (http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm) lists the
> site you say is not legit (http://optoutprescreen.com).

Well I'll be damned. Indeed it does. Thanks Steve.

In defense of the person who reported the post as abuse to prodigy, I have to agree that it had all the smell of phishing, especially given the mysterious private registration of optoutprescreen.com and the level of detail of info they're asking for.

Even with the mention on ftc.gov, I'm hesitant since it certainly wouldn't be the first time a govenment site was defaced.

This blog entry seems to echo my concerns, and surprise and seems to vouch ultimately for optoutprescreen.com
http://www.gripe2ed.com/scoop/comments/2005/10/25/12231/587/0/post

The whois for the optoutprescreen.com looks really strange to be legit though.

Registrant:
Domains by Proxy, Inc.
DomainsByProxy.com
15111 N. Hayden Rd., Ste 160, PMB 353
Scottsdale, Arizona 85260
United States

Registered through: GoDaddy.com, Inc. (http://www.godaddy.com)
Domain Name: OPTOUTPRESCREEN.COM
Created on: 10-Aug-04
Expires on: 11-Jul-07
Last Updated on: 27-Apr-05

Administrative Contact:
Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
Domains by Proxy, Inc.
DomainsByProxy.com
15111 N. Hayden Rd., Ste 160, PMB 353
Scottsdale, Arizona 85260
United States
(480) 624-2599

Technical Contact:
Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
Domains by Proxy, Inc.
DomainsByProxy.com
15111 N. Hayden Rd., Ste 160, PMB 353
Scottsdale, Arizona 85260
United States
(480) 624-2599

Domain servers in listed order:
INS1.WESTINTERACTIVE.COM
INS2.WESTINTERACTIVE.COM

--
/"\ ASCII Ribbon Campaign | Todd H
\ / | http://www.toddh.net/
X Promoting good netiquette | http://triplethreatband.com/
/ \ http://www.toddh.net/netiquette/ | "4 lines suffice."

2982. Re: Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 21:18:06 UTC
From: jjt <321@654.cot>
Message-ID: <hj8nd2p401qhdktek1pq0o3j77ge1hskr9@4ax.com>
Source record: 11482
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

>Hey dumbass!

HEY asshole..it's pure fraud..

2983. Re: Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 21:29:37 UTC
From: Slap-A-Ho <Yasicky!@Ewwick.net>
Message-ID: <fENCg.76$nL2.75@fed1read02>
Source record: 11483
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

jjt wrote:
>
>> Hey dumbass!
>
> HEY asshole..it's pure fraud..

Thank you both!

www.geocities.com/mvm55555

2984. Re: Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 21:54:00 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DBAAF8.DB96E9AE@REMOVETHIS.hotmail.com>
Source record: 11484
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

MM@DisneyWorld.org wrote:

> Hey dumbass! This is not a phishing expedition but a real opt out
> program...no money involved except a $.40 letter..
>
> See reference:

Well..... in that case you shouldn't troll Usenet - NOR ask for social security numbers *ONLINE* !

You are simply dumbing down the public so they'll give that info to any phishing operation !

Your MODUS OPERANDI is *severely defective* !

Graham

2985. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 21:57:30 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DBABCA.6EC04EB7@REMOVETHIS.hotmail.com>
Source record: 11485
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Todd H wrote:

> It is a scam. What you overlook is that while the process is legit
> and exists, the site they're trying to drive traffic to is NOT
> legit. To wit, ftc.gov is not optoutprescreen.com
>
> ftc.gov is legit. optoutprescreen.com is held in private registration
> and does god knows what with the info folks would provide (which
> likely includes SSN and address).

Note that 'optoutprescreen.com' has *NO* information whatever about a real underlying company (LLC) or Corporation ! The only info on site refers only to the Internet identity which could be *ANYONE* with an IP address !

Graham

2986. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 22:06:26 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DBADE2.FB5AFB45@REMOVETHIS.hotmail.com>
Source record: 11486
Cross-posted to: rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

"pfjw@aol.com" wrote:

> you'll be asked to provide certain
> personal information, including your home telephone number, name,
> Social Security number, and date of birth. The information you provide
> is confidential and will be used only to process your request to opt
> out.

So, if ppl get used to this idea, what's to stop criminals using the same means for identity fraud ?

Graham

2987. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 22:08:31 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DBAE5F.7AE705F9@REMOVETHIS.hotmail.com>
Source record: 11487
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

"Steve M. Mann" wrote:

> youï¿½ll be asked to provide certain personal
> information, including your home telephone number, name, Social Security
> number, and date of birth. The information you provide is confidential
> and will be used only to process your request to opt out."

This is a fraudster's charter.

No valid agency *needs* this info !!!!

Equivalent agencies operate in the UK requiring only name and address.

Graham

2988. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 22:19:56 UTC
From: Todd H <bmiawmb@toddh.net>
Message-ID: <844pwkb5df.fsf@ripco.com>
Source record: 11488
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com> writes:

> Todd H wrote:
>
> > It is a scam. What you overlook is that while the process is legit
> > and exists, the site they're trying to drive traffic to is NOT
> > legit. To wit, ftc.gov is not optoutprescreen.com
> >
> > ftc.gov is legit. optoutprescreen.com is held in private registration
> > and does god knows what with the info folks would provide (which
> > likely includes SSN and address).
>
> Note that 'optoutprescreen.com' has *NO* information whatever about a real
> underlying company (LLC) or Corporation ! The only info on site refers only
> to the Internet identity which could be *ANYONE* with an IP address
> !

Yeah their whois registration data looks really suspicious.

About the only thing a diligent user can hang their hat on, outside
the ftc.gov linking to them, and that links to this site appear to be
all over the place on google from a numbre of apparently legit
sources, is that their SSL certificate appears to have been issued by
Verisign/RSA Security to the following folks:

CN = www.optoutprescreen.com
OU = West Corporation
O = Consumer Data Industry Association
L = Washington
ST = District of Columbia
C = US

Consumer Data Industry Association does appear to be the legit trade
organization of credit reporting agencies.

So, it does appear this is the official, legit place to go, and that
all the crying wolf is not necessary.

The same however can't be said for the much advertised on TV
freecreditreport.com (a commercial venture requiring registration in a
service to get your reports) which ain't the annualcreditreport.com
that the FTC points to.

Best Regards,
--

```
/"\ ASCII Ribbon Campaign | Todd H
\ / | http://www.toddh.net/
X Promoting good netiquette | http://triplethreatband.com/
/ \ http://www.toddh.net/netiquette/ | "4 lines suffice."
```

2989. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 22:58:05 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DBB9FD.D6648CB0@REMOVETHIS.hotmail.com>
Source record: 11489
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Todd H wrote:

> Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com> writes:
>
> > Todd H wrote:
> >
> > > It is a scam. What you overlook is that while the process is legit
> > > and exists, the site they're trying to drive traffic to is NOT
> > > legit. To wit, ftc.gov is not optoutprescreen.com
> > >
> > > ftc.gov is legit. optoutprescreen.com is held in private registration
> > > and does god knows what with the info folks would provide (which
> > > likely includes SSN and address).
> >
> > Note that 'optoutprescreen.com' has *NO* information whatever about a real
> > underlying company (LLC) or Corporation ! The only info on site refers only
> > to the Internet identity which could be *ANYONE* with an IP address
> > !
>
> Yeah their whois registration data looks really suspicious.

Their registration is *entirely* anonymous !

Registrant:
Domains by Proxy, Inc.
DomainsByProxy.com
15111 N. Hayden Rd., Ste 160, PMB 353
Scottsdale, Arizona 85260
United States
Registered through: GoDaddy.com, Inc. (http://www.godaddy.com)
Domain Name: OPTOUTPRESCREEN.COM
Created on: 10-Aug-04
Expires on: 11-Jul-07
Last Updated on: 27-Apr-05
Administrative Contact:
Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
Domains by Proxy, Inc.
DomainsByProxy.com
15111 N. Hayden Rd., Ste 160, PMB 353
Scottsdale, Arizona 85260
United States
(480) 624-2599
Technical Contact:

Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
Domains by Proxy, Inc.
DomainsByProxy.com
15111 N. Hayden Rd., Ste 160, PMB 353
Scottsdale, Arizona 85260
United States
(480) 624-2599
Domain servers in listed order:
INS1.WESTINTERACTIVE.COM
INS2.WESTINTERACTIVE.COM

I wouldn't trust them as far as I could throw them !

Graham

2990. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-10 23:00:12 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DBBA7C.73E25425@REMOVETHIS.hotmail.com>
Source record: 11490
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Todd H wrote:

> About the only thing a diligent user can hang their hat on, outside
> the ftc.gov linking to them, and that links to this site appear to be
> all over the place on google from a numbre of apparently legit
> sources, is that their SSL certificate appears to have been issued by
> Verisign/RSA Security to the following folks:
>
> CN = www.optoutprescreen.com
> OU = West Corporation
> O = Consumer Data Industry Association
> L = Washington
> ST = District of Columbia
> C = US

Anyone can buy a Verisign Certificate. It means SFA.

Graham

2991. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 00:14:22 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DBCBDE.88435816@REMOVETHIS.hotmail.com>
Source record: 11492
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes,alt.conspiracy

-=H=- wrote:

> This is legitimate, not a scam. The Federal Trade Commision's
> web site says so. Check it yourself here:
>
> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
> I did it myself ages ago, and the credit card and insurance
> offers really did stop!

Path:

ptn-nntp-reader04.plus.net!nntp-xref-master.plus.net!ptn-nntp-spool01.plus.net!nntp-peering.plus.net!ptn-nntp-feeder03.plus.net!nx02.iad01.newshosting.com!newshosting.com!130.81.64.211.MISMATCH!cycny01.gnilink.net!cyclone2.gnilink.net!cyclone1.gnilink.net!gnilink.net!newsfeed3.dallas1.level3.net!newsfeed2.dallas1.level3.net!news.level3.com!bos-service1.raytheon.com!dfw-service2.ext.ray.com.POSTED!53ab2750!not-for-mail

Newsgroups:
alt.guitar, alt.guitar.amps, alt.guitar.beginner,
alt.guitar.effects, rec.music.makers.guitar, rec.radio.amateur.boatanchors,
rec.audio.tubes
Subject:
Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of
getting those credit
From:
k5dh@raytheon.com (-=H=-)
X-Newsreader:
WinVN 0.99.9 (Released Version) (x86 32bit)
References:
<fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
<44DB21B1.DD9D3DB7@REMOVETHIS.hotmail.com>
MIME-Version:
1.0
Content-Type:
Text/Plain; charset=ISO-8859-1
Lines:
105
Message-ID:
<2jMCg.4$QR3.1@dfw-service2.ext.ray.com>
Date:
Thu, 10 Aug 2006 20:04:14 GMT
NNTP-Posting-Host:
138.126.48.166

X-Complaints-To:
news@ext.ray.com
X-Trace:
dfw-service2.ext.ray.com 1155240254 138.126.48.166 (Thu, 10
Aug 2006 15:04:14 CDT)
NNTP-Posting-Date:
Thu, 10 Aug 2006 15:04:14 CDT
Organization:
Raytheon Company
Xref:
ptn-nntp-reader04.plus.net alt.guitar:126858
alt.guitar.amps:178420 alt.guitar.beginner:61444 alt.guitar.effects:17609
rec.music.makers.guitar:48925 rec.radio.amateur.boatanchors:12536
rec.audio.tubes:36744

This is legitimate, not a scam. The Federal Trade Commision's
web site says so. Check it yourself here:

http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm

I did it myself ages ago, and the credit card and insurance
offers really did stop!

73,
Dean K5DH

Is this a US Gov't scam then ?

Graham

2992. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 00:47:01 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <QqKdnVZY__ISTkbZnZ2dnUVZ_rKdnZ2d@rcn.net>
Source record: 11493
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Eeyore wrote:
ata looks really suspicious.
>
> Their registration is *entirely* anonymous !
>
> Registrant:
> Domains by Proxy, Inc.
> DomainsByProxy.com
> 15111 N. Hayden Rd., Ste 160, PMB 353
> Scottsdale, Arizona 85260
> United States
> Registered through: GoDaddy.com, Inc. (http://www.godaddy.com)
> Domain Name: OPTOUTPRESCREEN.COM
> Created on: 10-Aug-04
> Expires on: 11-Jul-07
> Last Updated on: 27-Apr-05
> Administrative Contact:
> Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
> Domains by Proxy, Inc.
> DomainsByProxy.com
> 15111 N. Hayden Rd., Ste 160, PMB 353
> Scottsdale, Arizona 85260
> United States
> (480) 624-2599
> Technical Contact:
> Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
> Domains by Proxy, Inc.
> DomainsByProxy.com
> 15111 N. Hayden Rd., Ste 160, PMB 353
> Scottsdale, Arizona 85260
> United States
> (480) 624-2599
> Domain servers in listed order:
> INS1.WESTINTERACTIVE.COM
> INS2.WESTINTERACTIVE.COM
>

I make all of my registrations entirely anonymous too, so what?
It keeps the spam down, and avoids the visits from idiots with
a grudge.

If anyone in authority needs to know who the owner is, Domains
By Proxy will gladly cough up the information.

-Chuck

2993. Re: abuse gwb@whitehouse.net Ot: Beach Front for Sale . No Credit checks !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 01:31:21 UTC
From: "Enter your bank account number -> Here:" <nowhere@spam.org>
Message-ID: <1155259268_323@sp6iad.superfeed.net>
Source record: 11344
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Hundreds available !

Gulf Coast Beach Front lots in North New Orleans .

Cheap ! No title checks needed.

Cash upfront for fast closing.

Busch Gulf Coast Realtor

-----== Posted via Newsfeeds.Com - Unlimited-Unrestricted-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
----= East and West-Coast Server Farms - Total Privacy via Encryption =----

2994. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 01:49:42 UTC
From: Too Long in the Wasteland <wasteland@www.lookstoogoodtobetrue.com>
Message-ID: <1155260367_379@sp6iad.superfeed.net>
Source record: 11345
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes,alt.conspiracy

Eeyore wrote:

>
> Is this a US Gov't scam then ?
>
Geez. A scam within Usenet groups .. Endorsed by the Government ! You
must be kidding ! Never happen in this day and age.

This whole thread is bullshit, and you can report abuse
to whomever ... forever .. and nothing will happen or change.

Look at it as free entertainment.

----== Posted via Newsfeeds.Com - Unlimited-Unrestricted-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
----= East and West-Coast Server Farms - Total Privacy via Encryption =----

2995. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 01:58:19 UTC
From: Jay <jay@guitar.fm>
Message-ID: <op.td3jrhqr6ea1mk@jay>
Source record: 11491
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

My guess is he posted in guitar groups because a study that guitar owners
are in the $200K plus range.

Guess he also forgot that many are lawyers and don't fall for scams so
easy.,

On Thu, 10 Aug 2006 12:04:14 -0800, -=H=- <k5dh@raytheon.com> wrote:

> This is legitimate, not a scam. The Federal Trade Commision's
> web site says so. Check it yourself here:
>
> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
> I did it myself ages ago, and the credit card and insurance
> offers really did stop!
>
> 73,
> Dean K5DH
>
>
> In article <44DB21B1.DD9D3DB7@REMOVETHIS.hotmail.com>,
> rabbitsfriendsandrelations@REMOVETHIS.hotmail.com says...
>>
>>
>>
>> MM@DisneyWorld.org wrote:
>>
>>> Stop thieves from grooming your trash for credit card offers - stop
>>> the offers. This web site offers an option to opt out from credit
>>> bureaus that sell your info to spammers. Feel free to who's who it and
>>> report any inconsistencies...
>>
>> To exercise your right to Opt-Out of firm offers of credit and insurance
>> , you'll
>> be asked to provide your personal information set out below.
>>
>> • Name
>> • Address
>> • Social Security Number
>> • Date of Birth
>>
>> Yeah right.
>>

>> Path:
>>
>> ptn-nntp-reader03.plus.net!nntp-xref-master.plus.net!ptn-nntp-spool01.pl
>> us.net!nntp-peering.plus.net!ptn-nntp-feeder03.plus.net!nx01.iad01.newsh
>> osting.com!newshosting.com!newshub.sdsu.edu!newscon04.news.prodigy.net!p
>> rodigy.net!newsdst01.news.prodigy.net!prodigy.com!postmaster.news.prodig
>> y.com!newssvr12.news.prodigy.com.POSTED!8499d90d!not-for-mail
>>
>> From:
>> MM@DisneyWorld.org
>> Newsgroups:
>> alt.guitar, alt.guitar.amps, alt.guitar.beginne
>> r,
>> alt.guitar.effects, rec.music.makers.guitar, rec.radio.amateur.boatancho
>> rs,
>> rec.audio.tubes
>> Subject:
>> Ot: Tired of getting those credit card and insu
>> rance
>> offers? Opt out form here!
>> Message-ID:
>> <fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
>> X-Newsreader:
>> Forte Agent 3.3/32.846
>> MIME-Version:
>> 1.0
>> Content-Type:
>> text/plain; charset=us-ascii
>> Content-Transfer-Encoding:
>> 7bit
>> Lines:
>> 6
>> NNTP-Posting-Host:
>> 66.143.209.224
>> X-Complaints-To:
>> abuse@prodigy.net
>> X-Trace:
>> newssvr12.news.prodigy.com 1155209716 ST000
>> 66.143.209.224 (Thu, 10 Aug 2006 07:35:16 EDT)
>> NNTP-Posting-Date:
>> Thu, 10 Aug 2006 07:35:16 EDT
>> Organization:
>> SBC http://yahoo.sbc.com
>> X-UserInfo1:
>>
>> SCSYASZOLHCYW_I]]RKB_UDAZZ\DPCPDLXUNNHPIMASJETAANVW[AKWZE\]^XQWIGNE_[EBL
>> @^_\^JOCQ^RSNVLGTFTKHTXHHP[NB_C@\SD@EP_[KCXX__AGDDEKGFNB\ZOKLRNCY_CGG[R
>> HT_UN@C_BSY\G__IJIX_PLSA[CCFAULEY\FL\VLGANTQQ]FN
>>
>> Date:

>> Thu, 10 Aug 2006 11:35:16 GMT
>> Xref:
>> ptn-nntp-reader03.plus.net alt.guitar:126758
>> alt.guitar.amps:178363 alt.guitar.beginner:61404 alt.guitar.effects:1760
>> 5
>> rec.music.makers.guitar:48910 rec.radio.amateur.boatanchors:12532
>> rec.audio.tubes:36721
>>
>>
>>
>>
>> Stop thieves from grooming your trash for credit card offers - stop
>> the offers. This web site offers an option to opt out from credit
>> bureaus that sell your info to spammers. Feel free to who's who it and
>> report any inconsistencies...
>>
>> https://www.optoutprescreen.com/opt_form.cgi
>>
>>
>

--
1991 Ash 6.5 Pound japan Strat with noiseless pups,
Fender De Ville Hot rod. 2X12
Sperzel Sound Lock Tuners
Guitar Cord.

2996. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 02:42:44 UTC
From: Slap-A-Ho <Yasicky!@Ewwick.net>
Message-ID: <SdSCg.168$nL2.63@fed1read02>
Source record: 11346
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

oy ?

...Oh shut the fuck up. Enough. The entire "Report" mentality smacks of Soviet Comraderie. Fuck this thread. If some lame-O bitch is too stupid to realize that feeding his bDay, SS# and cock size into a website is a FEED THE SICK MONKEY* strategy for being a L-O-S-E-R, then that's considered _perfectly_ Darwinian by most reasonable men and women...

Got song* guitar?* amps?* effects?* tubes?*

Regards -bitch ;-)

mvm

* www.geocities.com/mvm55555

2997. Re: Report abuse to

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 02:44:57 UTC
From: Slap-A-Ho <Yasicky!@Ewwick.net>
Message-ID: <UfSCg.169$nL2.112@fed1read02>
Source record: 11347
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

oy wrote:
> On Thu, 10 Aug 2006 23:08:31 +0100, Eeyore
> <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com> wrote:
>
>>
>> "Steve M. Mann" wrote:
>>
>>> youï¿½ll be asked to provide certain personal
>>> information, including your home telephone number, name, Social Security
>>> number, and date of birth. The information you provide is confidential
>>> and will be used only to process your request to opt out."
>> This is a fraudster's charter.
>>
>> No valid agency *needs* this info !!!!
>>
>> Equivalent agencies operate in the UK requiring only name and address.
>
> Here in the USA, all the credit companies such as Equifax, TRW, etc use our
> SS numbers as a key part of the data, it's one way they keep people with
> the same name from getting mixed up in their databases.

Here on Earth, you're a wad. ;-)

www.geocities.com/mvm55555

2998. Re: Ot: Tired of getting those credit card and insurance offers? Opt out form here!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 10:42:05 UTC
From: MM@DisneyWorld.org
Message-ID: <cnnod21maa9s7c1oqo8u7shs62t6d1li53@4ax.com>
Source record: 11348
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

PMIGBOM WOMBAT!

On Thu, 10 Aug 2006 17:18:06 -0400, jjt <321@654.cot> wrote:

>
>
>>Hey dumbass!
>
>HEY asshole..it's pure fraud..
>
>

2999. Re: : Ot: Tired of getting those credit - tired of Graham's paranoid delusions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 11:12:00 UTC
From: MM@DisneyWorld.org
Message-ID: <pqood29oe02qp7nbnqst0u0v04ivlsidun@4ax.com>
Source record: 11349
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

I didn't author that post...But, since it is apparent that you are English and possibly in Europe somewhere, this would not apply to you anyways if so. In the U.S., we get many "pre-approved" credit card applications from the credit beauros selling our information to "3-rd party" - read - their own friendly paying credit card , ect. companies for solicitation. This is a simple way to stop them from releasing your personal information to anyone without your permission.
I read about this is a real newspaper and got on their website and got the link. If it is not legitimate, then they are to blame. I am not spamming anything, just posting another link that I think is legit like many others on this newsgroup.
As far as the FBI threat thing, I think they should have more to worry about rather than a link posted in a public - pay for - newspaper. So you should have posted the link to the England bombers secret email than screw with the FBI and - me.
You sir, are a paranoid dumbass and definately a WOMBAT! Go take your meds!

On Thu, 10 Aug 2006 21:12:47 +0100, Eeyore
<rabbitsfriendsandrelations@REMOVETHIS.hotmail.com> wrote:

>
>
>-=H=- wrote:
>
>> This is legitimate, not a scam. The Federal Trade Commision's
>> web site says so. Check it yourself here:
>>
>> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
>There is *no* mention of optoutprescreen.com there.
>
>You're a criminal.
>
>Graham

3000. Re: WEbsite Legit!!!!!!!! Ot: Tired of getting those credit - check out http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm - read it ALL!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 11:16:09 UTC
From: MM@DisneyWorld.org
Message-ID: <dopod29bbkgculhi9rg1iack65op693lk3@4ax.com>
Source record: 11350
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

On Thu, 10 Aug 2006 21:11:11 +0100, Eeyore
<rabbitsfriendsandrelations@REMOVETHIS.hotmail.com> wrote:

>
>
>-=H=- wrote:
>
>> This is legitimate, not a scam. The Federal Trade Commision's
>> web site says so. Check it yourself here:
>>
>> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>>
>> I did it myself ages ago, and the credit card and insurance
>> offers really did stop!
>
>*NO* credible screening agency should need to ask for your national insurance
>number or birthday online !
>
>This is the very worst kind of practice ! It'll soften up ppl for *real* scams
>in that case.
>
>There is also a complete absence of any mention of an LLC etc - so I'll stick
>with my original assessment until the FBI tells me otherwise.
>
>Graham

3001. Re: Ot: Tired of getting those credit - Website legit - Read all! http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 11:17:08 UTC
From: jpasono@hotmail.com
Message-ID: <hqpod2la0u9jq6rrlplnv0ptntgsudh8ll@4ax.com>
Source record: 11351
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm

On 10 Aug 2006 15:23:46 -0500, Todd H <bmiawmb@toddh.net> wrote:

>
>It is a scam. What you overlook is that while the process is legit
>and exists, the site they're trying to drive traffic to is NOT
>legit. To wit, ftc.gov is not optoutprescreen.com
>
>ftc.gov is legit. optoutprescreen.com is held in private registration
>and does god knows what with the info folks would provide (which
>likely includes SSN and address).
>
>
>
>
>
>k5dh@raytheon.com (-=H=-) writes:
>> This is legitimate, not a scam. The Federal Trade Commision's
>> web site says so. Check it yourself here:
>>
>> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>>
>> I did it myself ages ago, and the credit card and insurance
>> offers really did stop!
>>
>> 73,
>> Dean K5DH
>>
>>
>> In article <44DB21B1.DD9D3DB7@REMOVETHIS.hotmail.com>,
>> rabbitsfriendsandrelations@REMOVETHIS.hotmail.com says...
>> >
>> >
>> >
>> >MM@DisneyWorld.org wrote:
>> >
>> >> Stop thieves from grooming your trash for credit card offers - stop
>> >> the offers. This web site offers an option to opt out from credit
>> >> bureaus that sell your info to spammers. Feel free to who's who it and
>> >> report any inconsistencies...
>> >

>> >To exercise your right to Opt-Out of firm offers of credit and insurance
>> >, you'll
>> >be asked to provide your personal information set out below.
>> >
>> >ï¿½ Name
>> >ï¿½ Address
>> >ï¿½ Social Security Number
>> >ï¿½ Date of Birth
>> >
>> >Yeah right.
>> >
>> >Path:
>> >
>> >ptn-nntp-reader03.plus.net!nntp-xref-master.plus.net!ptn-nntp-spool01.pl
>> >us.net!nntp-peering.plus.net!ptn-nntp-feeder03.plus.net!nx01.iad01.newsh
>> >osting.com!newshosting.com!newshub.sdsu.edu!newscon04.news.prodigy.net!p
>> >rodigy.net!newsdst01.news.prodigy.net!prodigy.com!postmaster.news.prodig
>> >y.com!newssvr12.news.prodigy.com.POSTED!8499d90d!not-for-mail
>> >
>> > From:
>> > MM@DisneyWorld.org
>> > Newsgroups:
>> > alt.guitar, alt.guitar.amps, alt.guitar.beginne
>> >r,
>> >alt.guitar.effects, rec.music.makers.guitar, rec.radio.amateur.boatancho
>> >rs,
>> >rec.audio.tubes
>> > Subject:
>> > Ot: Tired of getting those credit card and insu
>> >rance
>> >offers? Opt out form here!
>> > Message-ID:
>> > <fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
>> > X-Newsreader:
>> > Forte Agent 3.3/32.846
>> > MIME-Version:
>> > 1.0
>> > Content-Type:
>> > text/plain; charset=us-ascii
>> > Content-Transfer-Encoding:
>> > 7bit
>> > Lines:
>> > 6
>> > NNTP-Posting-Host:
>> > 66.143.209.224
>> > X-Complaints-To:
>> > abuse@prodigy.net
>> > X-Trace:
>> > newssvr12.news.prodigy.com 1155209716 ST000
>> >66.143.209.224 (Thu, 10 Aug 2006 07:35:16 EDT)

>> > NNTP-Posting-Date:
>> > Thu, 10 Aug 2006 07:35:16 EDT
>> > Organization:
>> > SBC http://yahoo.sbc.com
>> > X-UserInfo1:
>> >
>> >SCSYASZOLHCYW_I]]RKB_UDAZZ\DPCPDLXUNNHPIMASJETAANVW[AKWZE\]^XQWIGNE_[EBL
>> >@^_\^JOCQ^RSNVLGTFTKHTXHHP[NB_C@\SD@EP_[KCXX__AGDDEKGFNB\ZOKLRNCY_CGG[R
>> >HT_UN@C_BSY\G__IJIX_PLSA[CCFAULEY\FL\VLGANTQQ]FN
>> >
>> > Date:
>> > Thu, 10 Aug 2006 11:35:16 GMT
>> > Xref:
>> > ptn-nntp-reader03.plus.net alt.guitar:126758
>> >alt.guitar.amps:178363 alt.guitar.beginner:61404 alt.guitar.effects:1760
>> >5
>> >rec.music.makers.guitar:48910 rec.radio.amateur.boatanchors:12532
>> >rec.audio.tubes:36721
>> >
>> >
>> >
>> >
>> >Stop thieves from grooming your trash for credit card offers - stop
>> >the offers. This web site offers an option to opt out from credit
>> >bureaus that sell your info to spammers. Feel free to who's who it and
>> >report any inconsistencies...
>> >
>> >https://www.optoutprescreen.com/opt_form.cgi
>> >
>> >
>>

3002. Re: Report abuse Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 11:20:26 UTC
From: MM@DisneyWorld.org
Message-ID: <rtpod21j1rugekjbe7rfm3eenq91m59shn@4ax.com>
Source record: 11352
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

The only reason that I posted this is because I have been working on
cleaning some illegitimate junk off of my credit reports and found
this link. I do admit that is looks "phishy" but it is not...Hope this
stops a bunch of trash can id thieves....M.M.

On Thu, 10 Aug 2006 13:38:52 -0700, Slap-A-Ho <Yasicky!@Ewwick.net>
wrote:

>-=H=- wrote:
>> This is legitimate, not a scam. The Federal Trade Commision's
>> web site says so. Check it yourself here:
>>
>> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>>
>> I did it myself ages ago, and the credit card and insurance
>> offers really did stop!
>>
>> 73,
>> Dean K5DH
>
>Excellent. Thank you!

3003. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 11:35:13 UTC
From: "pfjw@aol.com" <pfjw@aol.com>
Message-ID: <1155296113.912908.238440@m73g2000cwd.googlegroups.com>
Source record: 11353
Cross-posted to: rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Eeyore wrote:
> "pfjw@aol.com" wrote:
>
> > you'll be asked to provide certain
> > personal information, including your home telephone number, name,
> > Social Security number, and date of birth. The information you provide
> > is confidential and will be used only to process your request to opt
> > out.
>
> So, if ppl get used to this idea, what's to stop criminals using the same means
> for identity fraud ?
>
> Graham

Um... never stated that answering the post was/was not a good idea.
What I did question was *your* veracity as it applies to calling
someone a criminal.

>There is *no* mention of optoutprescreen.com there.

>You're a criminal.

It was mentioned.
Both the US Government and the reference site are legitimate.
No criminal behavior stated, suggested or implied.

You might apologize. You have proven you are a fool once (here), you
have evaded responsibility for your statement. It might be apt were you
to climb down from your pedestal and make some attempt to be graceful.

Peter Wieck
Wyncote, PA

3004. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 12:21:26 UTC
From: "Steve M. Mann" <rockermann@LOOSEITsteve-mann.com>
Message-ID: <aD_Cg.8663$eL2.5398@tornado.rdc-kc.rr.com>
Source record: 11354
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

On 08/10/2006 9:40 PM, oy pondered briefly and then wrote:

> On Thu, 10 Aug 2006 20:35:51 GMT, "Steve M. Mann"
> <rockermann@LOOSEITsteve-mann.com> wrote:
>
>>On 08/10/2006 3:33 PM, Todd H pondered briefly and then wrote:
>>
>>> Todd H <bmiawmb@toddh.net> writes:
>>>> Dean k5dh@raytheon.com (-=H=-) writes:
>>>> > This is legitimate, not a scam. The Federal Trade Commision's
>>>> > web site says so. Check it yourself here:
>>>> >
>>>> > http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>>>> >
>>>> > I did it myself ages ago, and the credit card and insurance
>>>> > offers really did stop!
>>>>
>>>> It is a scam. What you overlook is that while the process is legit
>>>> and exists, the site they're trying to drive traffic to is NOT
>>>> legit. To wit, ftc.gov is not optoutprescreen.com
>>>>
>>>> ftc.gov is legit. optoutprescreen.com is held in private registration
>>>> and does god knows what with the info folks would provide (which
>>>> likely includes SSN and address).
>>>
>>> It occurs to me that it's not entirely clear what Dean meant by
>>> "This." Options for antecedents to "this" include ftc.gov or the
>>> original optoutprescreen scammers. :-)
>>>
>>> Dean, if you were just pointing out that the FTC provides for
>>> free/legitimately what the original scammer poster was trying push on
>>> folks in a phishing scam), my apologies for thinking you were
>>> defending the optoutprescreen.com idiots.
>>
>>You didn't read very far. The site you say is legit,
>>(http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm) lists the
>>site you say is not legit (http://optoutprescreen.com).
>
> Seems you are the one who can't read -- from the government site:
>
> Q: Can I reduce the number of unsolicited credit and insurance offers I
> get?
>

> A: If you decide that you doni¿½t want to receive prescreened offers of
> credit and insurance, you have two choices: You can opt out of receiving
> them for five years or opt out of receiving them permanently. Call
> toll-free 1-888-5-OPTOUT (1-888-567-8688) or visit www.optoutprescreen.com
> for details.

Oh the irony. I won't bother with the, "No it was YOU who didn't read."
Or will I both to point out that I posted EXACTLY what you did above in
another post of mine. :)
--
Steve
Project-43
http://soundclick.com/project43
http://www.project-43.com/
"If you choose not to decide, you still have made a choice."

3005. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 12:51:38 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DC7D5A.9E1DA0E4@REMOVETHIS.hotmail.com>
Source record: 11355
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Chuck Harris wrote:

> Eeyore wrote:
> ata looks really suspicious.
> >
> > Their registration is *entirely* anonymous !
> >
> > Registrant:
> > Domains by Proxy, Inc.
> > DomainsByProxy.com
> > 15111 N. Hayden Rd., Ste 160, PMB 353
> > Scottsdale, Arizona 85260
> > United States
> > Registered through: GoDaddy.com, Inc. (http://www.godaddy.com)
> > Domain Name: OPTOUTPRESCREEN.COM
> > Created on: 10-Aug-04
> > Expires on: 11-Jul-07
> > Last Updated on: 27-Apr-05
> > Administrative Contact:
> > Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
> > Domains by Proxy, Inc.
> > DomainsByProxy.com
> > 15111 N. Hayden Rd., Ste 160, PMB 353
> > Scottsdale, Arizona 85260
> > United States
> > (480) 624-2599
> > Technical Contact:
> > Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
> > Domains by Proxy, Inc.
> > DomainsByProxy.com
> > 15111 N. Hayden Rd., Ste 160, PMB 353
> > Scottsdale, Arizona 85260
> > United States
> > (480) 624-2599
> > Domain servers in listed order:
> > INS1.WESTINTERACTIVE.COM
> > INS2.WESTINTERACTIVE.COM
> >
>
> I make all of my registrations entirely anonymous too, so what?
> It keeps the spam down, and avoids the visits from idiots with
> a grudge.
>

> If anyone in authority needs to know who the owner is, Domains
> By Proxy will gladly cough up the information.

UK domain registrations do not allow businesses to be anonymous.

Graham

3006. need schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 13:30:40 UTC
From: gianluca <9a6nfg@hamradio.hr>
Message-ID: <ebi0prlit1@ss408.t-com.hr>
Source record: 11356

hy to all i need to find the schematic plan for an old rtx 70cm band , the name is :KF-430 from the ST COMMUNICATION , i think it is old 30 year quartz rtx for 70 cm band , if some one hawe a schematic plan I will be thank and buy it , 73 DE 9A6NFG !

3007. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 15:03:27 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <zo-dnSJZ_Y3XAUHZnZ2dnUVZ_oudnZ2d@rcn.net>
Source record: 11357
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Eeyore wrote:
>
> Chuck Harris wrote:
>
>> Eeyore wrote:
>> ata looks really suspicious.
>>> Their registration is *entirely* anonymous !
>>>
>>> Registrant:
>>> Domains by Proxy, Inc.
>>> DomainsByProxy.com
>>> 15111 N. Hayden Rd., Ste 160, PMB 353
>>> Scottsdale, Arizona 85260
>>> United States
>>> Registered through: GoDaddy.com, Inc. (http://www.godaddy.com)
>>> Domain Name: OPTOUTPRESCREEN.COM
>>> Created on: 10-Aug-04
>>> Expires on: 11-Jul-07
>>> Last Updated on: 27-Apr-05
>>> Administrative Contact:
>>> Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
>>> Domains by Proxy, Inc.
>>> DomainsByProxy.com
>>> 15111 N. Hayden Rd., Ste 160, PMB 353
>>> Scottsdale, Arizona 85260
>>> United States
>>> (480) 624-2599
>>> Technical Contact:
>>> Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
>>> Domains by Proxy, Inc.
>>> DomainsByProxy.com
>>> 15111 N. Hayden Rd., Ste 160, PMB 353
>>> Scottsdale, Arizona 85260
>>> United States
>>> (480) 624-2599
>>> Domain servers in listed order:
>>> INS1.WESTINTERACTIVE.COM
>>> INS2.WESTINTERACTIVE.COM
>>>
>> I make all of my registrations entirely anonymous too, so what?
>> It keeps the spam down, and avoids the visits from idiots with
>> a grudge.

>>
>> If anyone in authority needs to know who the owner is, Domains
>> By Proxy will gladly cough up the information.
>
> UK domain registrations do not allow businesses to be anonymous.

It isn't anonymous. DomainsByProxy is the owner of the domain
in the registry. But they are acting as a go between for any
contact between the world and the entity that is actually occupying
the domain.

If you have a problem with a domain in their registry, contact them,
and tell them. They will pass along your complaint to the occupant.
If it something that goes against their rules, they will act accordingly.

-Chuck
>
> Graham
>

3008. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 15:22:19 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DCA0AB.F126AE20@REMOVETHIS.hotmail.com>
Source record: 11359
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Chuck Harris wrote:

> Eeyore wrote:
> >
> > Chuck Harris wrote:
> >
> >> Eeyore wrote:
> >> ata looks really suspicious.
> >>> Their registration is *entirely* anonymous !
> >>>
> >>> Registrant:
> >>> Domains by Proxy, Inc.
> >>> DomainsByProxy.com
> >>> 15111 N. Hayden Rd., Ste 160, PMB 353
> >>> Scottsdale, Arizona 85260
> >>> United States
> >>> Registered through: GoDaddy.com, Inc. (http://www.godaddy.com)
> >>> Domain Name: OPTOUTPRESCREEN.COM
> >>> Created on: 10-Aug-04
> >>> Expires on: 11-Jul-07
> >>> Last Updated on: 27-Apr-05
> >>> Administrative Contact:
> >>> Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
> >>> Domains by Proxy, Inc.
> >>> DomainsByProxy.com
> >>> 15111 N. Hayden Rd., Ste 160, PMB 353
> >>> Scottsdale, Arizona 85260
> >>> United States
> >>> (480) 624-2599
> >>> Technical Contact:
> >>> Private, Registration OPTOUTPRESCREEN.COM@domainsbyproxy.com
> >>> Domains by Proxy, Inc.
> >>> DomainsByProxy.com
> >>> 15111 N. Hayden Rd., Ste 160, PMB 353
> >>> Scottsdale, Arizona 85260
> >>> United States
> >>> (480) 624-2599
> >>> Domain servers in listed order:
> >>> INS1.WESTINTERACTIVE.COM
> >>> INS2.WESTINTERACTIVE.COM
> >>>
> >> I make all of my registrations entirely anonymous too, so what?
> >> It keeps the spam down, and avoids the visits from idiots with

> >> a grudge.
> >>
> >> If anyone in authority needs to know who the owner is, Domains
> >> By Proxy will gladly cough up the information.
> >
> > UK domain registrations do not allow businesses to be anonymous.
>
> It isn't anonymous. DomainsByProxy is the owner of the domain
> in the registry. But they are acting as a go between for any
> contact between the world and the entity that is actually occupying
> the domain.
>
> If you have a problem with a domain in their registry, contact them,
> and tell them. They will pass along your complaint to the occupant.
> If it something that goes against their rules, they will act accordingly.

You have a funny idea of what 'anonymous' is or isn't IMHO.

Graham

3009. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 15:34:24 UTC
From: Todd H <bmiawmb@toddh.net>
Message-ID: <843bc35lrz.fsf@ripco.com>
Source record: 11358
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Chuck Harris <cf-NO-SPAM-harris@erols.com> writes:

> It isn't anonymous. DomainsByProxy is the owner of the domain
> in the registry. But they are acting as a go between for any
> contact between the world and the entity that is actually occupying
> the domain.
>
> If you have a problem with a domain in their registry, contact them,
> and tell them. They will pass along your complaint to the occupant.
> If it something that goes against their rules, they will act
> accordingly.

That misses the point, however. What if they're doing nothing against the terms of use of the registrar, but are still a privacy invading copycat trying to look like the official industry opt out site?

In the trust game, proxy registrars really shouldn't be involved. It's completely silly for this site to be using a privacy service and a discount registrar than any tom dick or harry with a web site can use to easily and very inexpensively sulk into semi-anonymity.

The use of semi anonymous registrars like this is simply not something that inspires consumer trust.

Given the nature of the site (and the number of competitors in the credit services field who are essentially reselling a free service and using your info for their own purposes along the way, such consumers have a hard time figuring out which one is the "real" canonical site), whoever decided to register that domain with godaddy and do it with domains by proxy made a very amateur decision.

I mean, it's ironic that in order to help your privacy and be diligent about protecting disclosure of your personal information to third party marketers, you have to put your trust (and a lot of it--name, address SSN and birthdate) in a site that isn't registered in whois with their own organization name and address.

I have my domain registered through the DomainsByProxy service, but then again, on these sites, I'm not asking people even for a credit card number much less the complete kit for identity theft (name, address, ssn, birthdate, etc).

Best Regards,
--
/"\ ASCII Ribbon Campaign | Todd H

\ / | http://www.toddh.net/
X Promoting good netiquette | http://triplethreatband.com/
/ \ http://www.toddh.net/netiquette/ | "4 lines suffice."

3010. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 19:15:15 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <24-dnXaJr-LTSkHZnZ2dnUVZ_q2dnZ2d@rcn.net>
Source record: 11360
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Eeyore wrote:
>
> Chuck Harris wrote:
>
>> Eeyore wrote:
>>> Chuck Harris wrote:
>>>
>>>> Eeyore wrote:
>>>> ata looks really suspicious.
>>>>> Their registration is *entirely* anonymous !
...

>>>>>
>>>> I make all of my registrations entirely anonymous too, so what?
>>>> It keeps the spam down, and avoids the visits from idiots with
>>>> a grudge.
>>>>
>>>> If anyone in authority needs to know who the owner is, Domains
>>>> By Proxy will gladly cough up the information.
>>> UK domain registrations do not allow businesses to be anonymous.
>> It isn't anonymous. DomainsByProxy is the owner of the domain
>> in the registry. But they are acting as a go between for any
>> contact between the world and the entity that is actually occupying
>> the domain.
>>
>> If you have a problem with a domain in their registry, contact them,
>> and tell them. They will pass along your complaint to the occupant.
>> If it something that goes against their rules, they will act accordingly.
>
> You have a funny idea of what 'anonymous' is or isn't IMHO.

Not really, I was just using the term (entirely anonymous) that you used
for sites that use DomainsByProxy.

As I explained, this is a very thin layer of protection for the site owner.
Me personally, I would rather not have my home address on the ICAAN registry,
but DomainsByProxy knows what it is.

-Chuck

3011. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 19:23:05 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <99-dnevalvW-REHZnZ2dnUVZ_v-dnZ2d@rcn.net>
Source record: 11361
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Todd H wrote:
> Chuck Harris <cf-NO-SPAM-harris@erols.com> writes:
>
>> It isn't anonymous. DomainsByProxy is the owner of the domain
>> in the registry. But they are acting as a go between for any
>> contact between the world and the entity that is actually occupying
>> the domain.
>>
>> If you have a problem with a domain in their registry, contact them,
>> and tell them. They will pass along your complaint to the occupant.
>> If it something that goes against their rules, they will act
>> accordingly.
>
> That misses the point, however.

No, I am not dense, I understand your point. But as a small business
owner, I cannot handle the great boom of spam mails that come from the
wonderful folks that scan the ICAN registry lists for email and regular
mail addresses. So I use DomainByProxy.

However, the one point everyone seems to be missing is the Federal
website lists:

http://www.optoutprescreen.com

and the website in question is:

http://optoutprescreen.com

Or maybe it is the other way around, anyway, they aren't the
same site. Perhaps the one registered through DomainsByProxy
is a scam?

-Chuck

What if they're doing nothing against
> the terms of use of the registrar, but are still a privacy invading
> copycat trying to look like the official industry opt out site?

Using someones SSN for other than a handful of proscribed purposes is
federally illegal. The registrar prohibits illegal activity by its
registrants.

>
> In the trust game, proxy registrars really shouldn't be involved.

> It's completely silly for this site to be using a privacy service and
> a discount registrar than any tom dick or harry with a web site can
> use to easily and very inexpensively sulk into semi-anonymity.

If you look carefully, it isn't. As I said before, the domain listed in
the federal website is:

http://www.optoutprescreen.com

and the one on the DomainsByProxy is

http://optoutprescreen.com

They are not the same site. Perhaps the one on the DomainsByProxy is
a spoof website.

-Chuck

3012. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 19:44:13 UTC
From: "Steve M. Mann" <rockermann@LOOSEITsteve-mann.com>
Message-ID: <h65Dg.19703$Nt2.17188@tornado.rdc-kc.rr.com>
Source record: 11362
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

On 08/11/2006 2:23 PM, Chuck Harris pondered briefly and then wrote:

[...]
> However, the one point everyone seems to be missing is the Federal
> website lists:
>
> http://www.optoutprescreen.com
>
> and the website in question is:
>
> http://optoutprescreen.com
>
> Or maybe it is the other way around, anyway, they aren't the
> same site.

They are indeed the same domain and both point to 199.38.43.105. The use of 'www' is pretty much optional nowadays and most web admins set their server (A records) to resolve both addresses to the same web site. That is what happens in this case.

It is possible to configure it so they go to different web sites, but they don't in this case. Did you even click on them?
--
Steve
Project-43
http://soundclick.com/project43
http://www.project-43.com/
"If you choose not to decide, you still have made a choice."

3013. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 19:55:25 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DCE0AD.34D5ADA3@REMOVETHIS.hotmail.com>
Source record: 11364
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Chuck Harris wrote:

> Eeyore wrote:
>
> > You have a funny idea of what 'anonymous' is or isn't IMHO.
>
> Not really, I was just using the term (entirely anonymous) that you used
> for sites that use DomainsByProxy.
>
> As I explained, this is a very thin layer of protection for the site owner.
> Me personally, I would rather not have my home address on the ICAAN registry,
> but DomainsByProxy knows what it is.

My home address isn't listed either but that's allowed for 'personal domains'.

I can't see why a company feels the need to hide their identity.

Graham

3014. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 20:09:07 UTC
From: Todd H <bmiawmb@toddh.net>
Message-ID: <84hd0j8270.fsf@ripco.com>
Source record: 11363
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Chuck Harris <cf-NO-SPAM-harris@erols.com> writes:

> Todd H wrote:
> > Chuck Harris <cf-NO-SPAM-harris@erols.com> writes:
> >
> >> It isn't anonymous. DomainsByProxy is the owner of the domain
> >> in the registry. But they are acting as a go between for any
> >> contact between the world and the entity that is actually occupying
> >> the domain.
> >>
> >> If you have a problem with a domain in their registry, contact them,
> >> and tell them. They will pass along your complaint to the occupant.
> >> If it something that goes against their rules, they will act
> >> accordingly.
> > That misses the point, however.
>
> No, I am not dense, I understand your point. But as a small business
> owner, I cannot handle the great boom of spam mails that come from the
> wonderful folks that scan the ICAN registry lists for email and regular
> mail addresses. So I use DomainByProxy.

I don't fault ya for that, for your application (same reason I use
em). Then again, you're not exactly hosting a site endorsed by the
federal goverment pertaining to credit information and pointing the
entire country there to volunteer their personal information to get
off prescreen lists. :-)

> However, the one point everyone seems to be missing is the Federal
> website lists:
>
> http://www.optoutprescreen.com
> and the website in question is:
> http://optoutprescreen.com
>
> Or maybe it is the other way around, anyway, they aren't the
> same site. Perhaps the one registered through DomainsByProxy
> is a scam?

Afraid I have to disagree with you again. First, the original poster
to the thread posted https://www.optoutprescreen.com/opt_form.cgi and
the ftc website points to http://www.optoutprescreen.com/ One click
on the main page yields the same link the original poster made.

But it doesn't matter anyway! http://optoutprescreen.com and
http://www.optoutprescreen.com are the same site, both A records point
to the IP address of 199.38.43.105 which is in the netblock owned by
West Corporation. Finally, there isn't any virtual hosting tricks
going on either--web requests to both http://www.optoutprescreen.com
and http://optoutprescreen.com net the exact results/page.

> Using someones SSN for other than a handful of proscribed purposes is
> federally illegal. The registrar prohibits illegal activity by its
> registrants.

That does little to give anyone confidence though. Check any public
email address box and you can probably find scores of phishing mails
pointing to places doing things that are illegal. Assuming anyone's
caught or prosecuted successfully, the registrar has no way of finding
out unless someone specifically complains. Anyone that sees a Domains
By Proxy registration and thinks "oh, this MUST be legit--I mean, they
have an AUP and all!" is kidding themselves.

> > In the trust game, proxy registrars really shouldn't be involved.
> > It's completely silly for this site to be using a privacy service and
> > a discount registrar than any tom dick or harry with a web site can
> > use to easily and very inexpensively sulk into semi-anonymity.
>
> If you look carefully, it isn't. As I said before, the domain
> listed in the federal website is:
> http://www.optoutprescreen.com
> and the one on the DomainsByProxy is
> http://optoutprescreen.com
> They are not the same site. Perhaps the one on the DomainsByProxy is
> a spoof website.

Huh? You may need to look again, and/or gain a better understanding
about DNS and web virtual hosting. Because they are identical web
pages. Filesizes of returned html are identical, text content
identical with no differences.

```
/tmp $ wget http://www.optoutprescreen.com
/tmp $ wget http://optoutprescreen.com
/tmp $ ls -tlar index.html*
-rw-r--r-- 1 user users 11262 Aug 11 13:42 index.html?rf=t
-rw-r--r-- 1 user users 11262 Aug 11 13:42 index.html?rf=t.1
/tmp $ diff index.html?rf=t index.html?rf=t.1
/tmp $
```

Doing a whois on optioutprescreen.com yields DomainsByProxy. A
whois on www.optoutprescreen.com yields an error.

But as I said above, it doesn't matter, the original poster and the
ftc website are consistent, no the site's apparently not a scam, so
everyone should get off MM@DisneyWorld.org's back for having posted
the consumer tip already. :-)

And if I haven't done so explicitly, I wanna make sure I apologize to
Dean for my misinformation way back up-thread. I was shocked to find
that the goofy private proxy+godaddy registration of
optoutprescreen.com was actually the legit site referenced by the FTC.

Best Regards,
--
/"\ ASCII Ribbon Campaign | Todd H
\ / | http://www.toddh.net/
X Promoting good netiquette | http://triplethreatband.com/
/ \ http://www.toddh.net/netiquette/ | http://myspace.com/mytriplethreatband

3015. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 21:21:46 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <Kx6Dg.114774$R26.25568@tornado.southeast.rr.com>
Source record: 11365
Cross-posted to: rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

> You might apologize. You have proven you are a fool once (here), you
> have evaded responsibility for your statement. It might be apt were you
> to climb down from your pedestal and make some attempt to be graceful.
> Peter Wieck
> Wyncote, PA

Would someone PLEASE tell me what all this CRAP has to
do with Boatanchors????

Ron

3016. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 21:28:29 UTC
From: Eeyore <rabbitsfriendsandrelations@REMOVETHIS.hotmail.com>
Message-ID: <44DCF67D.C8C66579@REMOVETHIS.hotmail.com>
Source record: 11366
Cross-posted to: rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Ron in Radio Heaven wrote:

> > You might apologize. You have proven you are a fool once (here), you
> > have evaded responsibility for your statement. It might be apt were you
> > to climb down from your pedestal and make some attempt to be graceful.
>
> Would someone PLEASE tell me what all this CRAP has to
> do with Boatanchors????

Nothing at all but the OP posted it to number of groups including the one you're subscribed to.

Graham

3017. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 22:06:20 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <3JKdndDwmoX6YkHZnZ2dnUVZ_q-dnZ2d@rcn.net>
Source record: 11367
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Eeyore wrote:
>
> Chuck Harris wrote:
>
>> Eeyore wrote:
>>
>>> You have a funny idea of what 'anonymous' is or isn't IMHO.
>> Not really, I was just using the term (entirely anonymous) that you used
>> for sites that use DomainsByProxy.
>>
>> As I explained, this is a very thin layer of protection for the site owner.
>> Me personally, I would rather not have my home address on the ICAAN registry,
>> but DomainsByProxy knows what it is.
>
> My home address isn't listed either but that's allowed for 'personal domains'.

> I can't see why a company feels the need to hide their identity.

Well, I can think of one reason, my business runs out of my home.
I'm a consultant, and have been for 25 years. I never could see a
good reason to rent out space somewhere, it is far more economical to
build a bigger house.

ICANN does no checking of addresses provided to it in the registration,
so it is just as easy to lie there as on the web page. The only time
the address and phone numbers come into play is if they need to contact
a registrant. If the address comes up bad, they will pull the domain.

-Chuck

3018. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-11 22:10:44 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <3JKdndPwmoXynUDZnZ2dnUVZ_q-dnZ2d@rcn.net>
Source record: 11368
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Todd H wrote:
> Chuck Harris <cf-NO-SPAM-harris@erols.com> writes:

>> No, I am not dense, I understand your point. But as a small business
>> owner, I cannot handle the great boom of spam mails that come from the
>> wonderful folks that scan the ICAN registry lists for email and regular
>> mail addresses. So I use DomainByProxy.
>
> I don't fault ya for that, for your application (same reason I use
> em). Then again, you're not exactly hosting a site endorsed by the
> federal goverment pertaining to credit information and pointing the
> entire country there to volunteer their personal information to get
> off prescreen lists. :-)
>
>> However, the one point everyone seems to be missing is the Federal
>> website lists:
>>
>> http://www.optoutprescreen.com
>> and the website in question is:
>> http://optoutprescreen.com
>>
>> Or maybe it is the other way around, anyway, they aren't the
>> same site. Perhaps the one registered through DomainsByProxy
>> is a scam?
>
> Afraid I have to disagree with you again. First, the original poster
> to the thread posted https://www.optoutprescreen.com/opt_form.cgi and
> the ftc website points to http://www.optoutprescreen.com/ One click
> on the main page yields the same link the original poster made.

I'm sorry, I was working off of old knowledge, and didn't check to see
where the links actually go. There used to be a difference between the
two addresses. I guess no more.

As a side note, they do not require a SSN, or DOB. They say that they
will try to prevent the solicitations anyway, but may have better success
if they have the extra information. Which is a bogus argument, as the
letters always come to a snail mail address.

-Chuck

3019. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting thosecredit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 00:11:04 UTC
From: Toungue TACO! <Shlooorp!@fish.net>
Message-ID: <G59Dg.452$y61.147@fed1read05>
Source record: 11369
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

Chuck Harris wrote:

> I never could see a
> good reason to rent out space somewhere, it is far more economical to
> build a bigger house.

> -Chuck

Come the next MAJOR downturn in the U.S. Economy (read- begins Q4 this year and gets publicly acknowledged Q1 next year), white elephant's FOR SALE BY OWNER!!!!! will be a dime a thousand all over the USA 2007/8. It's already begun...

3020. Re: "FOX NEWS ALERT!"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 00:34:29 UTC
From: Jets of Hot Splooge <SpoinkAll_Over@fish.net>
Message-ID: <Er9Dg.456$y61.298@fed1read05>
Source record: 11370
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

One hundred and forty thousand American boys are *NOT* in either Israel
or Lebanon!

Last time I looked, CNN, FoxNews, ABC, NBC and CBS along with hundreds
of AM/FM radio stations, newspapers and magazines are located in the
50 United States of America.

---------->*WHAT*<----------
---------->*a*<----------
---------->*wag*<----------
---------->*the*<----------
---------->*fucking*<----------
---------->*dog*<----------
---------->*job*<----------

I guess the reason for such fart-by-belch coverage is that the U.S.
has *so* many high level Lebanese Muslims in media, banking, film etc.
industries ;-) mvm

www.geocities.com/mvm55555

3021. WTB Older GRC/VRC type panel screw

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 10:52:07 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <xZGdnc_XoePfL0DZnZ2dnUVZ_r6dnZ2d@adelphia.com>
Source record: 11371

As mentioned in an earlier post, I have a Navy R-392 that uses the large thumb-screw type fasteners instead of standard, hex-head bolts for the front panel. They're like the ones found on RT-66/67/68, their respective power supplies, and many other older GRC/VRC rigs. I need just one of the "thumb" portions. They come off with a screw in the top and lifted (pried?) off the fluted panel-side end. If anyone has a junker unit that they could pull one of the things, I'd appreciate it. It seems the previous owner pulled the tops off one of the fasteners so the power cord could be routed to one side, instead of downward. Tnx very much. de Jeep/K3HVG

3022. VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 11:06:35 UTC
From: Bill Kehm <wkehm@surfglobal.net>
Message-ID: <ebkco10ss2@enews2.newsguy.com>
Source record: 11372

HI,

I am looking for a VLF receiver to indulge my new interest. The
few models that I know of are Collins R-389/URR, EECO 880A,
AN/BRR-3, Monitronics-205, etc. I don't know any details about
any of the above, or even if they are what I want. Any
help/advice would be appreciated. Some have suggested a converter
but that would require buying a separate receiver. Thanks in advance.

Bill
N4ZZO ex K3PTU

3023. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 12:54:46 UTC
From: Jerry McCarty <microtv@umich.edu>
Message-ID: <3ckDg.271016$Dr.47402@newsfe18.lga>
Source record: 11373

On 12-Aug-2006, Bill Kehm <wkehm@surfglobal.net> wrote:

> I am looking for a VLF receiver to indulge my new interest.

The National HRO-500 tunes VLF too, although it requires an external preamp for best results.

The great thing about the HRO-500 is that many people think they were pieces of crap and if you find yourself among those people you can score one cheap.

The bad thing about the HRO-500 is that many people think they are a fantastic receiver and well, you can figure out the rest.

3024. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 13:28:11 UTC
From: Jerry McCarty <microtv@umich.edu>
Message-ID: <pHkDg.153929$4H3.77417@newsfe15.lga>
Source record: 11374

Correction: Change "preamp" to "preselector"

3025. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 15:15:43 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <-KudnQS60Zk-bUDZnZ2dnUVZ_rydnZ2d@comcast.com>
Source record: 11375

I have played with a number of VLF rcvrs. There are some great old surplus
units, also Palomar has a converter that outputs on 3.5 to 4 mhz.
The most fun I had was with a Rycom Selective Voltmeter. They show up on
eBay for very reasonable $$ quite often
--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

"Bill Kehm" <wkehm@surfglobal.net> wrote in message
news:ebkco10ss2@enews2.newsguy.com...
> HI,
>
> I am looking for a VLF receiver to indulge my new interest. The few models
> that I know of are Collins R-389/URR, EECO 880A, AN/BRR-3,
> Monitronics-205, etc. I don't know any details about any of the above, or
> even if they are what I want. Any help/advice would be appreciated. Some
> have suggested a converter but that would require buying a separate
> receiver. Thanks in advance.
>
> Bill
> N4ZZO ex K3PTU

3026. WANTED - HAMMARLUND SP-200 S-METER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 15:20:58 UTC
From: Heriberto <lu6dbu@tapalquenet.com.ar>
Message-ID: <44ddf1da_3@x-privat.org>
Source record: 11376

WANTED - HAMMARLUND SP-200 S-METER>
regards

HERIBERTO
LU6DBU

3027. FA: Harris RF-5020 Receiver/Exciter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 15:51:11 UTC
From: ElectronRon@Home.PC
Message-ID: <ovtrd2t3oa48g3t7gaj5h8i560clmclf4s@4ax.com>
Source record: 11377

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=140018061805

This unit is checked out and operational with the following installed
options:

* RF-5110MD High-Speed Data Modem. In the high-rate
39-tone mode, a channel transmission rate of 3466bps is
achieved by time differential phase shift keying (TDPSK)
of 39 tones which is combined with forward error correcting
to produce data rates ranging from 75 to 2400bps. The
modem is used during digital voice operation.

* RF-5120AFC Harris ALE Automatic Link Establishment.
Please note this is the Harris proprietary "Autolink"
ALE system. It will work with other systems containing
the same option but is not compatible with the MIL-STD-188-141 ALE
most often encountered on the ham bands.

* RF-5130LPC Digitized Voice. Uses the U.S. DoD LPC-10E
(Version 52) 2400bps algorithm.

* Serial Control Interface

3028. FA: Boonton Model 59 GDO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 18:10:33 UTC
From: Peter Hiscocks <phiscock@job.ee.ryerson.ca>
Message-ID: <ebl5ipcbo2@news.ryerson.ca>
Source record: 11378

I just put this up on ebay, starting price $50:

Boonton Model 59 grid dip oscillator S/N 4128, manufactured 1947. Includes original set of 7 coils and manual. Surplus from a university lab. Hasn't been used for years. Looks clean and complete except line cord is cracked and should be replaced. Supplied as is.

Lots of descriptive information is available on the web for this particular unit.

--
Peter D. Hiscocks
Syscomp Electronic Design Limited, Toronto
http://www.syscompdesign.com
USB Oscilloscope and Waveform Generator
647-839-0325

--
Peter D. Hiscocks
Professor Emeritus, Ryerson University

Phone: 416-465-0325
Email: phiscock@ee.ryerson.ca
Academic URL: http://www.ee.ryerson.ca/~phiscock
Business URL: Syscomp Electronic Design Limited
(USB Oscilloscope and Generator)
http://www.syscompdesign.com

3029. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-12 22:06:32 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <QpydnQNGkZ_OzUPZnZ2dnUVZ_radnZ2d@adelphia.com>
Source record: 11379

I'll second the Rycom receiver suggestion. With a home-brew, passive preselector, it'll do even better!!!

Bill Kehm wrote:
> HI,
>
> I am looking for a VLF receiver to indulge my new interest. The few
> models that I know of are Collins R-389/URR, EECO 880A, AN/BRR-3,
> Monitronics-205, etc. I don't know any details about any of the above,
> or even if they are what I want. Any help/advice would be appreciated.
> Some have suggested a converter but that would require buying a separate
> receiver. Thanks in advance.
>
> Bill
> N4ZZO ex K3PTU

3030. Drake TR-4CW RF TUNE problem.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-13 08:19:35 UTC
From: Bent J�rgensen <bjoe@post5.tele.dk>
Message-ID: <44dee093$0$13950$edfadb0f@dread15.news.tele.dk>
Source record: 11380

Hallo

I got a problem with my drake TR-4CW.
Hopefully someone can help.

It is not very much used.
But suddenly it was not possible by help of the RF tune control to get maximum noise or signal when it pointed on " 12 o'clock'' +/-. No resonance.
The more I turn the RF tune from 5 to 0 the more signal I get, but no resonance.
The problem is on 20 and 10 mtr.
No problem on 80, 40 and 15 mtr.

The problem is not only on receive , but also in transmit mode.
That means I can not use the transc. on 20 and 10 mtr. before this is solved.

Testpoint "TP" related to ground:
80m: 1.26V DC
40m: - 1.60V DC
20m: 1.26V DC
15m: - 1.16V DC
10m: - 0.8V DC

What do these values tell you?

Thanks for good advise.

Best regards

OZ5ZD, Bent

3031. FA:NOS MILLEN, NATIONAL, + MORE COMING

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-13 12:18:03 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <%LEDg.243524$mF2.21169@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11381

Have listed NIB dials, tubes, parts, with other stuff too AND I will have more dial NIB from Millen, + coils from Miller,+EF JOHNSON:check back often. I WILL HAVE TWO beautiful NIB EDDYSTONE DIALS very soon.

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx, 73 heytubeguy

3032. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-13 15:09:37 UTC
From: clemenso <clemenso@gmail.com>
Message-ID: <1155481777.116133.193630@m73g2000cwd.googlegroups.com>
Source record: 11382

There is also the Eddystone 850 which tunes from 10 khz up, made for keeping in touch with the Polaris submarines, the one I have is from 1967. And the RCA R-439a/SRR11 which tunes 10-600, made by Magnavox Co., at least this one is. Uses miniature soldered valves/tubes. I also recall that Racal made a VLF-converter

Good luck finding a VLF receiver, the problem is they were made in very small runs, of 100-200 . Anyone know of a specialized website for these rx's?

Best,

Clemens S.Ostergaard
Aarhus, Denmark

Bill Kehm wrote:
> HI,
>
> I am looking for a VLF receiver to indulge my new interest. The
> few models that I know of are Collins R-389/URR, EECO 880A,
> AN/BRR-3, Monitronics-205, etc. I don't know any details about
> any of the above, or even if they are what I want. Any
> help/advice would be appreciated. Some have suggested a converter
> but that would require buying a separate receiver. Thanks in advance.
>
> Bill
> N4ZZO ex K3PTU

3033. AN/FRR-59A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-13 16:37:14 UTC
From: Spokesman <his@spam.net>
Message-ID: <_cOdnTH0QpjZyELZnZ2dnUVZ_qSdnZ2d@wightman.ca>
Source record: 11383

I have one of these monsters that I am thinking of moving out to get a
little more room.
How much should I ask for one of these? It is all complete except for one of
the locks
on the handles and is not working.

3034. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-13 18:24:25 UTC
From: stanb45@dial.pipex.com
Message-ID: <slrnedupcc.1s3.stanb45@citadel.metropolis.local>
Source record: 11384

On 13 Aug 2006 08:09:37 -0700, clemenso <clemenso@gmail.com> wrote:
>There is also the Eddystone 850 which tunes from 10 khz up, made for
>keeping in touch with the Polaris submarines, the one I have is from
>1967. And the RCA R-439a/SRR11 which tunes 10-600, made by Magnavox
>Co., at least this one is. Uses miniature soldered valves/tubes. I
>also recall that Racal made a VLF-converter

The Racal 1792 can be made to tune down to 0 KHz with a chenge of
eproms. Mine works quite well down there, although sensitivity falls
off a bit. It _should_ also apply to the 6790(?), but I'm not really
sure.

--
Cheers,
Stan Barr stanb .at. dial .dot. pipex .dot. com
(Remove any digits from the addresses when mailing me.)

The future was never like this!

3035. FS: Carbon Comp. 1w & 2w Resistors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-13 20:33:55 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <UaadncKYgf-BEULZnZ2dnUVZ_oGdnZ2d@adelphia.com>
Source record: 11385

I have access to a fairly large quantity of new 1 and 2 watt 5% carbon composition resistors. They're part of a lot that will be available for the next month, or so. They all MIL-R-11 made by IRC. The 1 watters are RC32 and the 2 watters are RC42. Varying quantities of most values are available, including many low values in the 0-1k range. The price is $.50 each. If anyone needs any of the above, let me know what values you need let you know. I've already sorted what I need so I'm just passing the news on. Price is plus Priority Mail small box postage.

3036. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-14 00:14:41 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <L-Gdnbmeer_uXULZnZ2dnUVZ_qKdnZ2d@comcast.com>
Source record: 11386

"> The Racal 1792 can be made to tune down to 0 KHz with a change of
> eproms.

Wow,
Anybody up for a 2 HZ mobile contact? I'll be putting the 1/2 wave whip on
the back of the car?
--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

3037. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-14 00:29:26 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <ebog56slm1@theodyn.ncf.ca>
Source record: 11387

"Carl WA1KPD" (nantucketbound@yahoo.com) writes:
>
> Wow,
> Anybody up for a 2 HZ mobile contact? I'll be putting the 1/2 wave whip on
> the back of the car?
>

You will get better range at 8 Hz but the background noise is much worse
there. Just use more DSP to get around that.

... Martin VE3OAT

3038. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-14 00:36:41 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <ebogio$ti5$1@puck.litech.org>
Source record: 11388

Carl WA1KPD <nantucketbound@yahoo.com> wrote:
> > The Racal 1792 can be made to tune down to 0 KHz with a change of eproms.

> Wow,
> Anybody up for a 2 HZ mobile contact? I'll be putting the 1/2 wave whip on
> the back of the car?

This kind of upstages last Saturday's club meeting, where one of the guys said he was going exclusively mobile and selling his home antenna and all the gear in his shack because the QRM (he lives in the near field of a 50KW BC-band station) was Just Too Much, and another member told him that his Gap Eagle would look good on the back of his pickup.

--
Einstein argued that there must be simplified explanations of nature, because God is not capricious or arbitrary. No such faith comforts the software engineer.
- Fred Brooks, Jr.

3039. WTB: 12V TIMER RELAY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-14 01:18:32 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <IbQDg.245372$mF2.228464@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11389

Need a 12v NO timer relay from 45-180 sec delay. Advise of condx and price.

tnx heytubeguy

3040. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-14 02:58:44 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <yoWdnXRzFJN4e0LZnZ2dnUVZ_tqdnZ2d@comcast.com>
Source record: 11390

Well it will be a touch antenna. You start calculating the size of a 1/4 wave vertical for 2 hz and the back of the old Acura is going to be saggin a bit

Maybe a loading coil will help.. Yeah that is what I'll do , a 2 HZ bug catcher

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

"Mike Andrews" <mikea@mikea.ath.cx> wrote in message
news:ebogio$ti5$1@puck.litech.org...
> Carl WA1KPD <nantucketbound@yahoo.com> wrote:
>> > The Racal 1792 can be made to tune down to 0 KHz with a change of
>> > eproms.
>
>> Wow,
>> Anybody up for a 2 HZ mobile contact? I'll be putting the 1/2 wave whip
>> on
>> the back of the car?
>
> This kind of upstages last Saturday's club meeting, where one of the guys
> said he was going exclusively mobile and selling his home antenna and all
> the gear in his shack because the QRM (he lives in the near field of a
> 50KW
> BC-band station) was Just Too Much, and another member told him that his
> Gap Eagle would look good on the back of his pickup.
>
> --
> Einstein argued that there must be simplified explanations of nature,
> because
> God is not capricious or arbitrary. No such faith comforts the software
> engineer.
> - Fred Brooks, Jr.

3041. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-14 17:25:23 UTC
From: stanb45@dial.pipex.com
Message-ID: <slrnee0c4u.4d6.stanb45@citadel.metropolis.local>
Source record: 11391

On Sun, 13 Aug 2006 20:14:41 -0400, Carl WA1KPD
<nantucketbound@yahoo.com> wrote:
>"> The Racal 1792 can be made to tune down to 0 KHz with a change of
>> eproms.
>
>
>Wow,
>Anybody up for a 2 HZ mobile contact? I'll be putting the 1/2 wave whip on
>the back of the car?

I've tried looking for the output of an AF sig genny down there, but I
think it's just _too_ deaf at those frequencies! But it'll tune to
them :-)
I can hear various Naval stuff etc. around 15 KHz ok.
I've not managed to hear SAQ (Grimeton, Sweden) yet when it's on the air,
frequency 17.2KHz. I think I need a better LF antenna.

(SAQ is a *mechanical* alternator transmitter...no electronics at all)
--
Cheers,
Stan Barr stanb .at. dial .dot. pipex .dot. com
(Remove any digits from the addresses when mailing me.)

The future was never like this!

3042. FS: AN/GRC-215 Military Radio HF SSB Shortwave (NOT posted on Ebay)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-14 19:21:00 UTC
From: scr300 <scr300@comcast.net>
Message-ID: <sd6dnfmQstmCUH3ZnZ2dnUVZ_tKdnZ2d@comcast.com>
Source record: 11392
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

Hello. I have for sale a military HF shortwave SSB transceiver, military designation AN/GRC-215

The radio covers 2 MHz to 30 MHz in 10 Hz steps, using a high-speed DDS synthesizer.
It is capable of USB, LSB and CW as well as data.
It comes with EVERY interconnect cable and runs directly from 110V AC or 220V AC. RF output power is 500 watts+, produced by four leisurely-running parallel RF amplifiers using two MRF150 MOSFETS each, with phenomenal linearity and carrier-to-noise performance.

The GRC-215 was developed for deployment in the Western-European Regency Net (in wartime called the FAN or Flaming Arrow Net). This net was targeted to be a tactical "nuclear hardened network", based on shelterized mobile units to maintain shortwave communications on the battlefield when all else has failed (read: After a nuclear conflict). See also
http://www.fas.org/man/dod-101/sys/land/regency-net.htm
Needless to say the radio therefore is built like a battleship, it probably has cost the taxpayer hundreds of thousands of dollars, and it shows.

The regency network was supposed to be deployed in Europe at the end of the eighties but when the wall came down and the Cold War ended, deployment never happened, and the equipment was surplused.
As such, my GRC-215 is NOS, unused.
If you are into collecting military radios, look no further. You will not find a better military HF radio. Only the best components have been used throughout. To give you an example, EVERY RF path in the transceiver is switched using high-speed Kilovac vacuum relays, in both the receiver and the transmitter. There must be like 30 of these relays used throughout the radio, NO switching diodes are used anywhere in the RF paths. The use of these vacuum relays allows fast frequency hopping under full power conditions, but also normal single-frequency operation is possible

It has a microprocessor controlled RF pre-post selector that gives a very narrow RF passband for any frequency selected in the operating frequency range, with phenomenal out-of-band rejection BEFORE the mixers. This pre-post selector allows multiple GRC-215 radios to operate in near-vicinity at maximum power and as close as 10% of the set frequency, without mutual interference. As such, not even the Icom IC-7800 comes close to the large-signal handling performance that the GRC-215 offers.

The receiver uses two cascaded Collins mechanical filters for the ultimate selectivity. The transmitter has its own mechanical filters.
I can go on and on about the quality of this radio, but I will limit myself here to a list of the included components:

- C-11670/G control head using direct-entry keypad and green plasma display
- RT1512/G receiver-exciter (can be 19" rack-mounted)
- TN612/G Pre-Post selector (19")
- AM7296/G quad MOSFET RF power amplifier under CPU control and full VSWR protection (19")
- PP8097/G Power Supply capable of 115V and 240V (switchable) (19")
- All interconnect cables and AC power cables
- First Echelon TM handbook for the RT1512/G receiver-exciter

email me at scr300@comcast.net if you are interested in this ultimate military HF transceiver!
Only serious inquiries please

3043. video walk-thru

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 02:57:49 UTC
From: patrick jankowiak <eccm@swbell.net>
Message-ID: <NKaEg.13452$gY6.7807@newssvr11.news.prodigy.com>
Source record: 11393

This is a video walk through of the "other building" at Nortex Electronics. This has not been seen on the www before. The place is like a maze, with rooms overflowing with stuff, at least 3 rooms with hundreds and hundreds of tubes, and a large bay with 4 long aisles lined with teetering, ceiling-high stacks of old electronics equipment.

file size: 505 megabytes quicktime video, 9.5 miniutes, high resolution 640x480.

internet download bandwidth: 600kbits/second
(start it and go to bed ?)

Get your junque fix.. right-click and save-as! don't even think about trying to stream it.

http://www.bunkerofdoom.com/nortex/obwt/nortex_other.html

/__/\
(* *)
><

This said, for those that recall the old "adventure" game, I took a bunch of still images with four, -N, W, E, S -at each intersection, and was thinking of creating a "surplus adventure" webpage, where visitors could navigate this mysterious place by clicking on a direction at the top of the page. Maybe a 'look' command.. and also finding the flashlight etc.. I guess I have too much time on my hands, and want to create somethingdifferent, no matter how sick or cheezy it is.. I've done the mapping, just have to edit the many HTML files.

"You're in a maze of confusing, teetering stacks of surplus, no two pieces alike.."

PJ

3044. RT-68 available w/ power supply and mount

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 03:20:51 UTC
From: patrick jankowiak <eccm@swbell.net>
Message-ID: <n4bEg.13478$gY6.5339@newssvr11.news.prodigy.com>
Source record: 11394

http://www.bunkerofdoom.com/RT68/index.html

dusty on outside, clean on inside.
There is room on mount for optional aux rcvr and amp.
also includes 2 original manuals not shown.
(including schematics)

Dallas, TX, "best offer"

Shipping by "craters and freighters" from 75216, buyer arrange pickup.
Weight about 100 lbs.

PJ

3045. What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 08:39:34 UTC
From: Paul Hinman <paul.hinman@shaw.ca>
Message-ID: <aLfEg.400583$Mn5.137675@pd7tw3no>
Source record: 11395
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

I frequently see postings in the ham radio related newsgroups for items currently being offered on E-Bay.

All to often I that items will be shipped only to the lower 48 states, leaving hams in Hawaii, Alaska, and Canada out of the picture. What is the problem. In Canada we are well served by FEDEX and the United States Postal Service. Amateur radio equipment crosses the border with out any problem. I realize that Hawaii and Alaska may be a bit far from the "lower 48" but the same delivery services are available even though surface transportation may be a little bit slow. In the US you also have UPS, the folks in Brown which we Canadians prefer not to use because the often make the border crossing more difficult than it needs to be and we don't like getting stuck with brokerage fees.

So why the discrimination, if the buyer knows that delivery may take a little longer and is prepared to accept the fact then it becomes a non problem. If the seller is intimidated by the prospect of complicated paperwork, he needn't be. Please leave it up to the buyer to decide whether he wants to bib or not.

I can not speak for shipments to Europe, Africa, India, China, or the South Pacific but for fellow Americans, or friendly northern neighbours, I think that people should be prepared to deal with us.

Thanx for letting get this off my chest and I realize that I have cross posted this to four different newsgroups but I wanted to get to a broad audience.

Paul

--
Paul S. Hinman - VE6LDS
long West 113 deg 27 min 20 sec
lat North 53 deg 27 min 3 sec
Maidenhead Locator DO33gk

3046. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 10:55:12 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <ebs90v$j90$1@news2.kornet.net>
Source record: 11396
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

"Paul Hinman" <paul.hinman@shaw.ca> wrote in message
news:aLfEg.400583$Mn5.137675@pd7tw3no...
I frequently see postings in the ham radio related newsgroups for items
currently being offered on E-Bay.

All to often I that items will be shipped only to the lower 48 states,
leaving hams in Hawaii, Alaska, and Canada out of the picture. What is the
problem. In Canada we are well served by FEDEX and the United States Postal
Service. Amateur radio equipment crosses the border with out any problem.
I realize that Hawaii and Alaska may be a bit far from the "lower 48" but
the same delivery services are available even though surface transportation
may be a little bit slow. In the US you also have UPS, the folks in Brown
which we Canadians prefer not to use because the often make the border
crossing more difficult than it needs to be and we don't like getting stuck
with brokerage fees.

So why the discrimination, if the buyer knows that delivery may take a
little longer and is prepared to accept the fact then it becomes a non
problem. If the seller is intimidated by the prospect of complicated
paperwork, he needn't be. Please leave it up to the buyer to decide whether
he wants to bib or not.

I can not speak for shipments to Europe, Africa, India, China, or the South
Pacific but for fellow Americans, or friendly northern neighbours, I think
that people should be prepared to deal with us.

Thanx for letting get this off my chest and I realize that I have cross
posted this to four different newsgroups but I wanted to get to a broad
audience.

Paul

Don't feel too bad, Paul. You'll often notice in the same listings that
(even if they ship solely by USPS) they will not ship to US military APO/FPO
addresses, either. We get left out in the cold even more often than any of
the above named locations. So much for supporting the troops as it were.--
Say no to institutionalized interference.Just say NO to HD/IBOC!

3047. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 11:23:44 UTC
From: Pete <zs5actRemovethis@mweb.co.za>
Message-ID: <ebsat4$sl4$1@ctb-nnrp2.saix.net>
Source record: 11397
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

USPS Air to South Africa takes 4 days from California. Customs is handled by them and it is extremely easy to use. Great service.

Americocentric sellers maybe?

--
Pete . .
ZS5ACT

Top poster & proud of it!
------ Reply Separator ------

"Brenda Ann" <brendad@shinbiro.com> wrote in message
news:ebs90v$j90$1@news2.kornet.net...
>
>
> "Paul Hinman" <paul.hinman@shaw.ca> wrote in message
> news:aLfEg.400583$Mn5.137675@pd7tw3no...
> I frequently see postings in the ham radio related newsgroups for items
> currently being offered on E-Bay.
>
> All to often I that items will be shipped only to the lower 48 states,
> leaving hams in Hawaii, Alaska, and Canada out of the picture. What is
> the problem. In Canada we are well served by FEDEX and the United States
> Postal Service. Amateur radio equipment crosses the border with out any
> problem. I realize that Hawaii and Alaska may be a bit far from the
> "lower 48" but the same delivery services are available even though
> surface transportation may be a little bit slow. In the US you also have
> UPS, the folks in Brown which we Canadians prefer not to use because the
> often make the border crossing more difficult than it needs to be and we
> don't like getting stuck with brokerage fees.
>
> So why the discrimination, if the buyer knows that delivery may take a
> little longer and is prepared to accept the fact then it becomes a non
> problem. If the seller is intimidated by the prospect of complicated
> paperwork, he needn't be. Please leave it up to the buyer to decide
> whether he wants to bib or not.
>
> I can not speak for shipments to Europe, Africa, India, China, or the
> South Pacific but for fellow Americans, or friendly northern neighbours, I
> think that people should be prepared to deal with us.
>
> Thanx for letting get this off my chest and I realize that I have cross
> posted this to four different newsgroups but I wanted to get to a broad

> audience.
>
> Paul
>
>
> Don't feel too bad, Paul. You'll often notice in the same listings that
> (even if they ship solely by USPS) they will not ship to US military
> APO/FPO addresses, either. We get left out in the cold even more often
> than any of the above named locations. So much for supporting the troops
> as it were.-- Say no to institutionalized interference.Just say NO to
> HD/IBOC!
>

3048. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 11:36:29 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <YY2dnUDz-J8mLHzZnZ2dnUVZ_ridnZ2d@comcast.com>
Source record: 11398
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Hmmm???

Hawaii is too hot?

Canada is too big?

Alaska is just right!!

But this doesn't respond to the hypothesis.

/s/ DD

Paul Hinman wrote:
> I frequently see postings in the ham radio related newsgroups for items
> currently being offered on E-Bay.
>
> All to often I that items will be shipped only to the lower 48 states,
> leaving hams in Hawaii, Alaska, and Canada out of the picture. What is
> the problem. In Canada we are well served by FEDEX and the United
> States Postal Service. Amateur radio equipment crosses the border with
> out any problem. I realize that Hawaii and Alaska may be a bit far from
> the "lower 48" but the same delivery services are available even though
> surface transportation may be a little bit slow. In the US you also
> have UPS, the folks in Brown which we Canadians prefer not to use
> because the often make the border crossing more difficult than it needs
> to be and we don't like getting stuck with brokerage fees.
>
> So why the discrimination, if the buyer knows that delivery may take a
> little longer and is prepared to accept the fact then it becomes a non
> problem. If the seller is intimidated by the prospect of complicated
> paperwork, he needn't be. Please leave it up to the buyer to decide
> whether he wants to bib or not.
>
> I can not speak for shipments to Europe, Africa, India, China, or the
> South Pacific but for fellow Americans, or friendly northern neighbours,
> I think that people should be prepared to deal with us.
>
> Thanx for letting get this off my chest and I realize that I have cross
> posted this to four different newsgroups but I wanted to get to a broad
> audience.
>
> Paul
>

3049. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 11:51:05 UTC
From: gsm@mendelson.com
Message-ID: <slrnee3d6g.dmj.gsm@cable.mendelson.com>
Source record: 11399
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Brenda Ann wrote:
> Don't feel too bad, Paul. You'll often notice in the same listings that
> (even if they ship solely by USPS) they will not ship to US military APO/FPO
> addresses, either. We get left out in the cold even more often than any of
> the above named locations. So much for supporting the troops as it were.--

That's because shipping to an an APO/FPO is no longer a service provided by the U.S. government. At one time mail to an APO/FPO was delivered to a U.S. millitary post office that then shipped it using U.S. milltary transport, There was a good chance that the mail would actually arrive and it would be undamaged. Now APO/FPO mail is sent via the regular postal system, but the U.S. government picks up the tab.

Now, the chance of the mail arriving is much less as it stands out.

As for Paul's comments, they really don't hold any water. Small sellers don't ship outside the continental U.S. because they don't want the risk.

If an item is lost, stolen, damaged, or takes a month or two to get delivered, they can't afford to replace it, or "eat" the loss. Paul even has more problems because Canadian customs may hold an item to determine its value, or if it can be legally imported as long as they wish. They can also assess the value for sales and other taxes.

Obviously he never has had any experience clearing an item through customs. If he had he would have praised the low fees, speedy processing and general reliablity of the courier services.

Considering the general quality of things sold on eBay, the sellers are actually doing you a favor. While many of the sellers will attempt to keep you satisfied, if you have to wait a month for something to arrive and in Paul's case pay GST (general sales tax), import duty and customs clearing fees, then have to send it back, he would loose a lot.

Besides paying for shipping both ways, he would have to pay customs clearing fees at the U.S. border and prove that the item he is sending back was actually being returned to the U.S. as a defective purchase and not scamming the customs people by claiming it was.

This means that some items both of you either have to keep or pay for and never get no matter what it costs. Where do you draw the line? $100, $200, $500? If it costs $100 to ship a radio to you and $100 to send it back, it does not make much sense.

Geoff.

--
Geoffrey S. Mendelson, Jerusalem, Israel gsm@mendelson.com N3OWJ/4X1GM
IL Voice: (07)-7424-1667 Fax ONLY: 972-2-648-1443 U.S. Voice: 1-215-821-1838
Visit my 'blog at http://geoffstechno.livejournal.com/

3050. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 12:15:13 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <ebsdn1lis1@news2.kornet.net>
Source record: 11400
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

```
--
Say no to institutionalized interference.
Just say NO to HD/IBOC!
"Geoffrey S. Mendelson" <gsm@mendelson.com> wrote in message
news:slrnee3d6g.dmj.gsm@cable.mendelson.com...
> Brenda Ann wrote:
>> Don't feel too bad, Paul. You'll often notice in the same listings that
>> (even if they ship solely by USPS) they will not ship to US military
>> APO/FPO
>> addresses, either. We get left out in the cold even more often than any
>> of
>> the above named locations. So much for supporting the troops as it
>> were.--
>
> That's because shipping to an an APO/FPO is no longer a service provided
> by the U.S. government. At one time mail to an APO/FPO was delivered to
> a U.S. millitary post office that then shipped it using U.S. milltary
> transport, There was a good chance that the mail would actually arrive
> and it would be undamaged. Now APO/FPO mail is sent via the regular
> postal system, but the U.S. government picks up the tab.
>
> Now, the chance of the mail arriving is much less as it stands out.

Been here six years, and have NEVER had anything shipped to me USPS that
hasn't gotten here, and if it was properly packed, it has always gotten here
in one piece. I pay for Priority Mail shipping, which now is only a dollar
or two more than Parcel, and I get it here in a week to 10 days.

And actually, the USPS takes our mail as far as San Francisco via regular
channels, and from there it's shipped commercial air (just like any other
air mail) to our local APO hub, and then to the mail rooms.
```

3051. Re: AN/FRR-59A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 14:24:03 UTC
From: Jerry McCarty <microtv@umich.edu>
Message-ID: <XMkEg.5786$EF2.5125@fe06.highwinds-media.phx>
Source record: 11401

On 13-Aug-2006, "Spokesman" <his@spam.net> wrote:

> I have one of these monsters that I am thinking of moving out to get a
> little more room.
> How much should I ask for one of these? It is all complete except for one
> of
> the locks
> on the handles and is not working.

I paid $350 for one a few years ago. Where are you located? The size and
weight of these things makes shipping an impractical choice.

3052. FA: Cheep>RARE NATIONAL XCU-300 CRYSTAL CALIBRATOR for NC-300/303

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 14:39:21 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1155652761.140097.225630@p79g2000cwp.googlegroups.com>
Source record: 11402
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220016303500&ssPageName=STRK:MESE:IT&ih=012

3053. FA: SWAN 117XC POWER SUPPLY and SPEAKER for 500CX 350 700CX

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 14:40:09 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1155652809.648435.185540@m73g2000cwd.googlegroups.com>
Source record: 11403
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220016305118&ssPageName=STRK:MESE:IT&ih=012

3054. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 15:24:51 UTC
From: Dave Oldridge <doldridg@leavethisoutshaw.ca>
Message-ID: <Xns98205595D4674doldridgsprintca@64.59.135.159>
Source record: 11404
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

gsm@mendelson.com (Geoffrey S. Mendelson) wrote in
news:slrnee3d6g.dmj.gsm@cable.mendelson.com:

> Brenda Ann wrote:
>> Don't feel too bad, Paul. You'll often notice in the same listings
>> that (even if they ship solely by USPS) they will not ship to US
>> military APO/FPO addresses, either. We get left out in the cold even
>> more often than any of the above named locations. So much for
>> supporting the troops as it were.--
>
> That's because shipping to an an APO/FPO is no longer a service
> provided by the U.S. government. At one time mail to an APO/FPO was
> delivered to a U.S. millitary post office that then shipped it using
> U.S. milltary transport, There was a good chance that the mail would
> actually arrive and it would be undamaged. Now APO/FPO mail is sent
> via the regular postal system, but the U.S. government picks up the
> tab.
>
> Now, the chance of the mail arriving is much less as it stands out.
>
> As for Paul's comments, they really don't hold any water. Small
> sellers don't ship outside the continental U.S. because they don't
> want the risk.
>
> If an item is lost, stolen, damaged, or takes a month or two to get
> delivered, they can't afford to replace it, or "eat" the loss. Paul
> even has more problems because Canadian customs may hold an item to
> determine its value, or if it can be legally imported as long as they
> wish. They can also assess the value for sales and other taxes.

The only possible problem is loss or damage. USPS air delivers in a few
days and for a reasonable border fee, most of which is sales tax at this
end. If the customs declaration is made out properly, stating that the
contents are amateur radio equipment and if the eBay auction price is
stated as the value, there is rarely any problem unless the merchandise
is misrepresented in the first place. There is no duty on amateur
equipment entering Canada from ANYWHERE, just sales taxes.

--
Dave Oldridge+
ICQ 1800667

3055. wanted hallicrafters SM 40 S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 15:57:10 UTC
From: "J.F.J.P.Kruijs Voorberge" <paxkkv@wxs.nl>
Message-ID: <44e1eed6$0$2021$ba620dc5@text.nova.planet.nl>
Source record: 11405

wanted hallicrafters SM 40 S meter
hans

3056. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 16:47:38 UTC
From: Larry <none@none.com>
Message-ID: <DUmEg.2961$_q4.2482@dukeread09>
Source record: 11406
Cross-posted to: alt.guitar,alt.guitar.amps,alt.guitar.beginner,alt.guitar.effects,rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

All you have to do is read the text on one of these pre-approved offiers.
It gives you the OFFICIAL web site to go to to remove yourself from it.

You don't need anyone's assistance or any 'program' that requires all that
personal info.

-Larry

"-=H=-" <k5dh@raytheon.com> wrote in message
news:2jMCg.4$QR3.1@dfw-service2.ext.ray.com...
> This is legitimate, not a scam. The Federal Trade Commision's
> web site says so. Check it yourself here:
>
> http://www.ftc.gov/bcp/conline/pubs/credit/prescreen.htm
>
> I did it myself ages ago, and the credit card and insurance
> offers really did stop!
>
> 73,
> Dean K5DH
>
>
> In article <44DB21B1.DD9D3DB7@REMOVETHIS.hotmail.com>,
> rabbitsfriendsandrelations@REMOVETHIS.hotmail.com says...
>>
>>
>>
>>MM@DisneyWorld.org wrote:
>>
>>> Stop thieves from grooming your trash for credit card offers - stop
>>> the offers. This web site offers an option to opt out from credit
>>> bureaus that sell your info to spammers. Feel free to who's who it and
>>> report any inconsistencies...
>>
>>To exercise your right to Opt-Out of firm offers of credit and insurance
>>, you'll
>>be asked to provide your personal information set out below.
>>
>>. Name
>>. Address
>>. Social Security Number
>>. Date of Birth
>>

>>Yeah right.
>>
>>Path:
>>
>>ptn-nntp-reader03.plus.net!nntp-xref-master.plus.net!ptn-nntp-spool01.pl
>>us.net!nntp-peering.plus.net!ptn-nntp-feeder03.plus.net!nx01.iad01.newsh
>>osting.com!newshosting.com!newshub.sdsu.edu!newscon04.news.prodigy.net!p
>>rodigy.net!newsdst01.news.prodigy.net!prodigy.com!postmaster.news.prodig
>>y.com!newssvr12.news.prodigy.com.POSTED!8499d90d!not-for-mail
>>
>> From:
>> MM@DisneyWorld.org
>> Newsgroups:
>> alt.guitar, alt.guitar.amps, alt.guitar.beginne
>>r,
>>alt.guitar.effects, rec.music.makers.guitar, rec.radio.amateur.boatancho
>>rs,
>>rec.audio.tubes
>> Subject:
>> Ot: Tired of getting those credit card and insu
>>rance
>>offers? Opt out form here!
>> Message-ID:
>> <fg6md25o38ln6avfu1ie3f2oqgaf8o8sq1@4ax.com>
>> X-Newsreader:
>> Forte Agent 3.3/32.846
>> MIME-Version:
>> 1.0
>> Content-Type:
>> text/plain; charset=us-ascii
>> Content-Transfer-Encoding:
>> 7bit
>> Lines:
>> 6
>> NNTP-Posting-Host:
>> 66.143.209.224
>> X-Complaints-To:
>> abuse@prodigy.net
>> X-Trace:
>> newssvr12.news.prodigy.com 1155209716 ST000
>>66.143.209.224 (Thu, 10 Aug 2006 07:35:16 EDT)
>> NNTP-Posting-Date:
>> Thu, 10 Aug 2006 07:35:16 EDT
>> Organization:
>> SBC http://yahoo.sbc.com
>> X-UserInfo1:
>>
>>SCSYASZOLHCYW_I]]RKB_UDAZZ\DPCPDLXUNNHPIMASJETAANVW[AKWZE\]^XQWIGNE_[EBL
>>@^_\^JOCQ^RSNVLGTFTKHTXHHP[NB_C@\SD@EP_[KCXX__AGDDEKGFNB\ZOKLRNCY_CGG[R
>>HT_UN@C_BSY\G__IJIX_PLSA[CCFAULEY\FL\VLGANTQQ]FN

>>
>> Date:
>> Thu, 10 Aug 2006 11:35:16 GMT
>> Xref:
>> ptn-nntp-reader03.plus.net alt.guitar:126758
>>alt.guitar.amps:178363 alt.guitar.beginner:61404 alt.guitar.effects:1760
>>5
>>rec.music.makers.guitar:48910 rec.radio.amateur.boatanchors:12532
>>rec.audio.tubes:36721
>>
>>
>>
>>
>>Stop thieves from grooming your trash for credit card offers - stop
>>the offers. This web site offers an option to opt out from credit
>>bureaus that sell your info to spammers. Feel free to who's who it and
>>report any inconsistencies...
>>
>>https://www.optoutprescreen.com/opt_form.cgi
>>
>>
>

3057. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 19:10:32 UTC
From: k8vf_mark@centurytel.net
Message-ID: <1155669032.050001.312410@h48g2000cwc.googlegroups.com>
Source record: 11407
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

>
> The only possible problem is loss or damage. USPS air delivers in a few
> days and for a reasonable border fee, most of which is sales tax at this

The issue is cost, I believe.

For some reason sellers dont want to pay the cost to the last two
states, EVEN IF THE BUYER IS FRONTING THE FEES> DOnt know why.

I have shipped to Hawaii several times with no issues at all other than
time.

I have had no problems with Canada, other than time. Sometimes it
takes an inordinate amount of time . But you can accept that if BOTH
parties are good communicators.
>
Keep in touch with your seller or buyer, dont just fail to respond. It
makes them nervous, folks.

Mark
K8VF
Michigan

3058. LM13-need help-tube filament trouble

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 19:57:31 UTC
From: Dave_s <group78@dslextreme.com>
Message-ID: <12e49qfs11va5fc@corp.supernews.com>
Source record: 11408

My faithful LM13, been working for years, suddenly stopped.

Found green oil inside case, oil leaking out the case at front, and no HV at plates and filaments not lighting were the first problems. Found 2 bad oil filled bathtub caps, one leaked oil, and fixed both which restored plate HV to the 67 plate. HV at 77 and 6A7 is unknown now.

A serious problem is filaments of 6A7 and 77 tubes will not turn on unless I do strange things to position those tubes in sockets and then carefully tighten their chassis clamps. HAve to jam styrafoam between 6A7 and metal frame to make filaments light no matter how I tighten tube base clamps.

I see that all 3 tubes pins are barely touching the socket contacts during insertion. Do not know why pins do not push deeply into socket contacts.

Since LM13 worked for years, apparently this shallow barely touching pin to socket WAS OK originally and STILL must be ok and normal. Nothing has changed about this tube set. The filaments all measure 5 ohms. Possibly there is corrosion on the socket contact where tube pin touches. CAIG contact cleaner DEOXIT does not help corrosion.

Using two screwdriver blades to supplement the filament pin to socket contact connections, I can make the filaments of both 6A7 and 77 light up. Their filaments are in series.

Really need help, suggestions, hints with this filamanr problem.
The problem is NOT INTERMITTENT...rock solid.

Thanks, 73, W6MIK, Dave

3059. FS Dentron MT-3000A Antenna Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 21:06:31 UTC
From: ritchi50@optonline.net
Message-ID: <0qd4e257e5bk7087hmodf4usfp973rr9pr@4ax.com>
Source record: 11409

FS Dentron MT-3000A Antenna Tuner
Nice shape, the top cabinet was just repainted.
Works GREAT!
Price: 250.00
Email for pictures.
ritchi50@optonline.net

3060. Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 21:41:29 UTC
From: Andrea Baldoni <abaldoni@nospam.invalid>
Message-ID: <gvidnUp2-4gUon_ZRVnyvw@kpnqwest.it>
Source record: 11410

Hello.
I want to know the name of the form factor of some old quartz crystals, used in many receivers as 100KHz marker as well in many transmitters as frequency generators...
They are similar in all respect to the small plug-in quartz used in transistor based oscillators, used also these days in the solder-mount thin-pin version, but are more or less double length, height and width.
The 100KHz version is also again double tall.

I have not one here for giving more precise measures, but I'm sure everyone understand what I'm writing about... it has to be a standard because I have a quartz tester with the two sockets: for the big and for the small...

Also, how to name and where to buy the jacks matching a 7-pin miniature tube socket? It's in use as the accessory port of the FT-220 yaesu.
And how about the 11 pin (not miniature) version, accessory port of the FT-277?

Thankyou!

Ciao,
AB

... Andrea Baldoni, 2002: messaggio non protetto da copyright.

3061. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 22:42:35 UTC
From: Paul Hinman <paul.hinman@shaw.ca>
Message-ID: <v5sEg.404571$Mn5.160849@pd7tw3no>
Source record: 11411
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Geoffrey S. Mendelson wrote:

>Brenda Ann wrote:
>
>
>>Don't feel too bad, Paul. You'll often notice in the same listings that
>>(even if they ship solely by USPS) they will not ship to US military APO/FPO
>>addresses, either. We get left out in the cold even more often than any of
>>the above named locations. So much for supporting the troops as it were.--
>>
>>
>
>That's because shipping to an an APO/FPO is no longer a service provided
>by the U.S. government. At one time mail to an APO/FPO was delivered to
>a U.S. millitary post office that then shipped it using U.S. milltary
>transport, There was a good chance that the mail would actually arrive
>and it would be undamaged. Now APO/FPO mail is sent via the regular
>postal system, but the U.S. government picks up the tab.
>
>Now, the chance of the mail arriving is much less as it stands out.
>
>As for Paul's comments, they really don't hold any water. Small sellers
>don't ship outside the continental U.S. because they don't want the risk.
>
>If an item is lost, stolen, damaged, or takes a month or two to get delivered,
>they can't afford to replace it, or "eat" the loss. Paul even has more problems
>because Canadian customs may hold an item to determine its value, or if it
>can be legally imported as long as they wish. They can also assess the
>value for sales and other taxes.
>
>Obviously he never has had any experience clearing an item through customs.
>If he had he would have praised the low fees, speedy processing and general
>reliablity of the courier services.
>
>Considering the general quality of things sold on eBay, the sellers are
>actually doing you a favor. While many of the sellers will attempt to
>keep you satisfied, if you have to wait a month for something to arrive
>and in Paul's case pay GST (general sales tax), import duty and customs
>clearing fees, then have to send it back, he would loose a lot.
>
>Besides paying for shipping both ways, he would have to pay customs clearing
>fees at the U.S. border and prove that the item he is sending back was
>actually being returned to the U.S. as a defective purchase and not scamming

>the customs people by claiming it was.
>
>This means that some items both of you either have to keep or pay for
>and never get no matter what it costs. Where do you draw the line?
>$100, $200, $500? If it costs $100 to ship a radio to you and $100 to
>send it back, it does not make much sense.
>
>
>Geoff.
>
>
>
I recently recieved three packages, one from the US via FEDEX GROUND,
another from the US via USPS, and another from Canada via Canada Post.
They all arrived in less than a week, and I paid no customs. There are
no customs duties for ham radio equipment.

Paul

--
Paul S. Hinman - VE6LDS
long West 113 deg 27 min 20 sec
lat North 53 deg 27 min 3 sec
Maidenhead Locator DO33gk

3062. Want Manual for Amp Supply LK-550

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 23:23:24 UTC
From: w8kzw@hotmail.com
Message-ID: <1155684204.442385.97950@74g2000cwt.googlegroups.com>
Source record: 11412
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Subject says it all.

Please reply to w8kzw at hot mail dot com

Thanks!

73,
Jeff

3063. Re: wanted hallicrafters SM 40 S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-15 23:27:20 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <PJ-dndopGe79xX_ZnZ2dnUVZ_tOdnZ2d@giganews.com>
Source record: 11413

If you can't find the real thing (I have never seen one in the flesh), this article includes the Hallicrafters service bulletin describing how to build an S-meter for the S-40, et. al., along with other info about building your own.

http://antiqueradio.org/smeter.htm

Alternatively, this article describes how you can build a "magic eye" meter for a Hallicrafters receiver (in this case, the S-20R).

http://antiqueradio.org/magiceye.htm

Have fun!

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

3064. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 00:16:31 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.61.0608151414090.10409@malasada.lava.net>
Source record: 11414
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

On Tue, 15 Aug 2006, Paul Hinman wrote:

> I frequently see postings in the ham radio related newsgroups for items
> currently being offered on E-Bay.
>
> All to often I that items will be shipped only to the lower 48 states,
> leaving hams in Hawaii, Alaska, and Canada out of the picture. What is the
> problem. In Canada we are well served by FEDEX and the United States Postal
> Service. Amateur radio equipment crosses the border with out any problem. I
> realize that Hawaii and Alaska may be a bit far from the "lower 48" but the
> same delivery services are available even though surface transportation may
> be a little bit slow. In the US you also have UPS, the folks in Brown which
> we Canadians prefer not to use because the often make the border crossing
> more difficult than it needs to be and we don't like getting stuck with
> brokerage fees.
>
> So why the discrimination, if the buyer knows that delivery may take a little
> longer and is prepared to accept the fact then it becomes a non problem. If
> the seller is intimidated by the prospect of complicated paperwork, he
> needn't be. Please leave it up to the buyer to decide whether he wants to
> bib or not.
>
> I can not speak for shipments to Europe, Africa, India, China, or the South
> Pacific but for fellow Americans, or friendly northern neighbours, I think
> that people should be prepared to deal with us.
>
> Thanx for letting get this off my chest and I realize that I have cross
> posted this to four different newsgroups but I wanted to get to a broad
> audience.
>
> Paul
>

My sentiments exactly Paul. Its ridiculous we either are part of
the USA or we are'nt. Those catalogs that say "extra chipping
costs to Hawaii/Pr/Alaska etc I give them the deep six.
Joe

3065. Re: LM13-need help-tube filament trouble

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 00:29:32 UTC
From: Bill Kehm <wkehm@surfglobal.net>
Message-ID: <ebtotb0i8h@enews1.newsguy.com>
Source record: 11415

Hi,

Just a wild thought, the oil in a capacitor *is* a dilectric, and
if the socket/s are contaminated with it it might prevent contact
if the fit was the least bit loose. Sounda bizarre but try
cleaning the sockets with solvent and a pipe cleaner. Might just
work! I would use Toluene.

Bill
N4ZZO

3066. Test Equipment Service Manuals available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 01:46:30 UTC
From: Norm VE3CZI <ve3czi@arrl.net>
Message-ID: <_NuEg.482$sM1.450@read1.cgocable.net>
Source record: 11416
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Recently arrived Manuals
Aug 11/06

I have recently salvaged some Service Manuals as per the list below.
I am making them available for a modest price of $5.00 per 1/2"
Thickness.. PLUS Mailing.

The largest Manual will cost about $30-$35
If manuals are less than 1/2"..cost will be $2.00

I am sure the mailing will be MORE than the price you pay for the
manual...some of the Tektronix and Communications Monitor Manuals will
require additional costs for packaging...unless you pick them up!

Please contact me with any questions directly with Manuals of Interest,
City/Zip and shall advise availability, Manual & Shipping Charges

73...Norm VE3CZI [my call ....rac.ca]
Burlington, Ont

--
****
Have Surplus Service Manuals & Electronic
Parts/Equipment FOR SALE.
Visit: www.rodemi.com
****

****

Motorola INTRAC 2000 Extended Advanced Status & Control Units ..Qty 2
#68P02923G35-P

Motorola INTRAC 2000 Status and Control Units # 68P81032E65-O Qty 3

Motorola MSF5000/MSF1000 Digital Software Field Progamming User's Guide #
68-81125E68-F Software Part No: RVN-4077

Motorola R-1200A Communications Monitor Service Manual #68P81069A34-O

Motorola Portable Test Set Model TU546 & TU546P #68P849845-B

HP 4937A Transmission Impairment Test Set (Quick Reference Guide)

HP 4937A Transmission Impairment Measuring Set.Service Manual

HP 1741A Scope Manual

HP 1703A Oscilloscope Service Manual

HP 4937S Product Note

HP 545A Logic Probe Operating & Service Manual

HP 547A Current Tracer Operating & Service Manual

HP 546A Logic Pulser Operating & Service Manual

HP 10525A Logic Probe Operation/Service Manual

HP 5315A/B 100 Mhz Universal Counter

HP 651A Test Oscillator

HP 654A Test Oscillator

HP 427A Test Voltmeter

HP 432A Power Meter Operating & Service Manual c/w HP478A Thermistor Mount

HP 5328A Universal Counter Qty 2

HP 403A AC Transistor Voltmeter

HP 400D AC Vacuum Tube Voltmeter

HP 431AC RF Power Test Set AN/USM-177B Operating & Service Manual

HP 208A Test Oscillator

Tektronix 465 Oscilloscope with Options S/N B250000 & UP Printed Aug 1974
070-1861-00

Tektronix C-5C CAMERA With Options Revised May 1981 #070-2824-00

Tektronix 7844/R7844 Dual-Beam Oscilloscope with Options Service Manual
#070-1676-01

Tektronix Type 1A4 Plug-In Unit #070-0545-00

Tektronix Type E Plug-In #070-226

Tektronix Type D Plug-In #070-228

Tektronix Type W Plug-In #070-432

Tektronix 455/A2/B2 Portable Oscilloscope with Options #070-1907-01 Revised
Print Apr 1983

Tektronix P6042 Probe Instruction/Service Manual #070-0629-00

Tektronix P6052 Probe Instruction Manual..Some Schematics #070-0973-01

Tektronix 7L12 Spectrum Analyzer Operation/Service Manual #070-1298-01

Tektronix 7A18/7!18N Dual Trace Amplifier Plug-In #070-1126-01 [Qty 2]

Tektronix 7A18 Dual Trace Amplifier Plug-In #070-1126-00

Tektronix 7623A/R7623A Storage Oscilloscope with Options OPERATORS MANUAL #070-1684-00

Tektronix 7623A/R7623A Storage Oscilloscope with Options SERVICE MANUAL #070-1685-00

Tektronix 7B53A/7B53AN Dual Time Base Plug-In Service Manual #070-1342-00

Tektronix 7B53A/7B53AN Dual Time Base Plub-In Operators Manual #070-1252-00

Tektronix 7B50 Time Base Plug-In Module Operators/Service Manual #070-0975-00

Tektronix 7B51 Delaying Time-Base Plug-In Module Operators/Service Manual #070-0976-00

Tektronix 475 Oscilloscope with Options SN B250000 and UP #070-1862-00

Tektronix 5110 Oscilloscope #070-2134-01

Tektronix 834 Programmable Data Communications Tester with Options Instruction Manual #070-3400-01

Tektronix 466 Storage Oscilloscope with options Service Manual #070-1753-01 (Qty 2)

Tektronix 454 Oscilloscope Service Manual [Copy]

Tektronix 7613/R7613 Storage Oscilloscope Operators Manual #070-1365-00

Tektronix Current Loop Interface Adapter Model: 015-0361-00

Tektronix 7834 Storage Oscilloscope with options Operators Manual #070-1987-00 [Qty 2]

Tektronix Type G Plug-In #070-241

Tektronix 5B40 Time Base Instruction/Service Manual #070-1741-00

Tektronix 7844/R7844 Dual Beam Scope with Options OPERATORS Manual #070-1675-00

Tektronix 7834 Storage Scope with options Operation/Service Manual #070-1988-00

CSI Model 8000 Full Duplex Interconnect..User's Instruction Manual/Schematic/Parts List

Simpson Model 260 Series 6, 6P Model 270 Series 4 Operators Manual

Simpson Model 464 Digital Multi-Meter

Fluke 1920A Telecommunications Counter 5Hz to 520 Mhz

IWATBU SS-5802 Digital StorageScope

IWATSU SS-5710 Oscilloscope

TEXSCAN Spectrum 700 Signal Level Meter.Operating Manual & Service Info

TEXSCAN SEARCHER C.A.T.V. Signal Leakage Detection/ Locator Receiver

B&K Model E-310B Sine/Square Wave Generator

POLARAD Model 632-1 Communications Spectrum Analyzer Maintenance Manual

POLARAD Model 632B-1 Spectrum Analyzer Operating Manual

EXPERDATA E20 Product overview & Operating Instuctions

COLLINS Radio Model 479S-3 Audio Signal Generator

ROHDE & SCHWARZ Model UDS-5 Digital Multi-Meter # 349.1510.02 German & English

ROHDE & SCHWARZ Process Controller PUC #344.8900.02 & 04 Operating Manual German & English

WaveTek Model 2500 Cellular Tester/Simulator/Communications Service Monitor Instruction Manual ONLY

WaveTek Test & Measurement 1992 Catalog

WaveTek Model 2100 Communications Monitor Service Manual/Instruction Manual/Operation Manual [3 Separate Manuals]

Cushman CE-4000 Radio Communications Test Set Owners/Maintenance Manual

Cushman CE-4000 Radio Communications Test Set Owners Manual ONLY (No cover but complete)

Cushman Model 305 Preselector Plug-In (Qty 2)

Cushman Model 305B Preselector Plug-In (Qty 2)

Cushman Model 305B Preselector Plug-In [COPY]

Cushman Model CE-3 FM Communications Monitor Service Manual [Copy] (Qty 3)

Cushman Model CE-3 FM Communicaitons Monitor Manual [Original]

Cushman Model CE-15 Spectrum Monitor Maintenance/Service Manual (Qty 2)

Cushman Model CE-5 Communications Monitor Service Manual (Qty 3)

Cushman Model CE-7 Multi-Channel FM Communications Monitor (Qty 2)

Cushman Model 301 Scope Module

Cushman Model 306A & 306B Pre-Selector Modules

Cushman Model 306E Preselector Module (Qty 2)

Cushman Model 304 Preslector Module (Qty 2)

Cushman Model 303 BroadBand Mixer (Qty 3)

Cushman Model 302 FM Deviation Meter (Qty 4)

Cushman Model 301A Oscilloscope Plug-In (Qty 1)

Cushman Model 314 High Sensitivity Mixer [COPY]

Fluke 1912A Multi-Counter Instruction/Service Manual

Fluke 8100 Digital Multi-Meter

Marconi Instruments Model TF-2002AS MF/HF AM/FM Signal Generator (Qty 2)

Singer FM-10 Frequency Meter/Signal Generator Service Manual

Singer FM-10C Communications Service Monitor Service Manual

IFR Model 111A Universal Tone Generator Instruction Manual Only

GLENAYRE Series 90 450-470 Mhz Paging Transmitter.9T9OB4 Tx/ 9T97A125 Power Amplifier/ RLA-54B DC Line Adapter/ 12.0130 Rack Mount 90 Power supply

Glenayre 3T96A120 VHF Power Amplifier [Copies] (Qty 2)

Sinclair Radio Tuning Instructions for Q2B05 Duplexer [COPY]

Sinclair Radio Tuning Instructions for V150-2A Duplexer [COPY]

Sinclair Radio Tuning Instructions for RES-LOK "Q" Duplexer [COPY]

Sinclair Radio Tuning Instructions for Low Band Duplexers Model R101G thru R-115G (Qty 2) COPY

Gould Model OS3000A Dual Trace Scope Service Manual

AGT/Telus Automatic Reporting Unit TE-2000

PANASONIC RL-H1800 Hand Held Computer (Copy Only)

Realistic/Radio Shack HTX-202 VHF 2 Meter Service Manual #19-1120 (Qty 2)

COPIES

Alexander TS-3500-II Tri-Analyzer Instruction Manual c/w Battery Adapter Sheet

3067. Parting out Hallicrafters HT-32/What do you need?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 02:50:13 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <qJvEg.14151$yO4.734@dukeread02>
Source record: 11417

I am parting out a Hallicrafters HT-32 Transmitter. It is all there except
the cabinet and the meter.
What do you need? Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3068. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 03:12:09 UTC
From: "David G. Nagel" <nagel@core.com>
Message-ID: <12e538b8vm4e61e@corp.supernews.com>
Source record: 11418
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

k8vf_mark@centurytel.net wrote:
> >
>
>>The only possible problem is loss or damage. USPS air delivers in a few
>>days and for a reasonable border fee, most of which is sales tax at this
>
>
>
> The issue is cost, I believe.
>
> For some reason sellers dont want to pay the cost to the last two
> states, EVEN IF THE BUYER IS FRONTING THE FEES> DOnt know why.
>
> I have shipped to Hawaii several times with no issues at all other than
> time.
>
> I have had no problems with Canada, other than time. Sometimes it
> takes an inordinate amount of time . But you can accept that if BOTH
> parties are good communicators.
>
> Keep in touch with your seller or buyer, dont just fail to respond. It
> makes them nervous, folks.
>
> Mark
> K8VF
> Michigan
>

Several years ago I had a pack and ship business. one of my customers had a VCR he wanted mailed to his son some where in Alaska. The post office used a contract air carrier to deliver the mail to the island where the son lived. As the package with the VCR was being off loaded from the seaplane it was dropped overboard. It took over a month to receive payment from the USPS (he did insure the package).

Dave WD9BDZ

3069. FA: Tektronix P6013A High Voltage Probe

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 03:45:33 UTC
From: Mike <revellm@sbcglobal.net>
Message-ID: <xxwEg.8305$1f6.3393@newssvr27.news.prodigy.net>
Source record: 11419

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:31&item=140019057931

Thanks for looking

3070. FA: T-195/GRC-19 Key Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 04:18:22 UTC
From: nanu <nanu39@yahoo.com>
Message-ID: <5075e29bb7i65aetdv51seltc9tkciq8vr@4ax.com>
Source record: 11420

Hello All,

There is a telegraph key cable (CX-1852/U) for the Collins
T-195/GRC-19 transmitter available on eBay right now. This is a 1950
to late 1960's era vehicular/transportable transmitter. In case anyone
is interested, it is item # 140018079001

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=004&item=140018079001&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Thanks.

Nanu

3071. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 05:07:58 UTC
From: Buck <not@this.time>
Message-ID: <cb95e2hlesd8642n4sj5fc40rhkla0erat@4ax.com>
Source record: 11421
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

On Tue, 15 Aug 2006 08:39:34 GMT, Paul Hinman <paul.hinman@shaw.ca>
wrote:

>I frequently see postings in the ham radio related newsgroups for items
>currently being offered on E-Bay.
>
>All to often I that items will be shipped only to the lower 48 states,
>leaving hams in Hawaii, Alaska, and Canada out of the picture. What is
>the problem. In Canada we are well served by FEDEX and the United
>States Postal Service. Amateur radio equipment crosses the border with
>out any problem. I realize that Hawaii and Alaska may be a bit far from
>the "lower 48" but the same delivery services are available even though
>surface transportation may be a little bit slow. In the US you also
>have UPS, the folks in Brown which we Canadians prefer not to use
>because the often make the border crossing more difficult than it needs
>to be and we don't like getting stuck with brokerage fees.
>
>So why the discrimination, if the buyer knows that delivery may take a
>little longer and is prepared to accept the fact then it becomes a non
>problem. If the seller is intimidated by the prospect of complicated
>paperwork, he needn't be. Please leave it up to the buyer to decide
>whether he wants to bib or not.
>
>I can not speak for shipments to Europe, Africa, India, China, or the
>South Pacific but for fellow Americans, or friendly northern neighbours,
>I think that people should be prepared to deal with us.
>
>Thanx for letting get this off my chest and I realize that I have cross
>posted this to four different newsgroups but I wanted to get to a broad
>audience.
>
>Paul
\

As for canada, there is a problem with tracking. At least a couple of
years ago, the cost of tracking a package, when possible, was
horrendously high. In the case of the US mail or Fedex, it was
impossible. I shipped to canada and the buyer said he didn't get it.
He sent a very impolite letter the day I noticed all other items
shipped that day arrived. I know he received it and later admitted
that it was shipped to the wrong address, which I know better.

Not being able to track makes for a risk that I was unwilling to handle at the time, so I cut out shipping to canada.

As for hawaii and alaska, tracking and shipping costs were terrible to those places as well. Some items can't be shipped by air and would be shipped by ship requiring a time delay in which, again, thieves take advantage of and get their refund.

The combination of eBay and Paypal creates a haven for thieves in those areas and others. They favor the buyer and it will ultimately cost the seller more in the long run.

APO and FPO can't be tracked either. Tracking is a requirement for the eBay/paypal so-called protection.

I was once a gi. Gi's move. Sometimes it takes a long while for the gi to receive mail that has to follow him/her.

I realize that the problems are caused by the 'few', but they create a risk or null out certain protective clauses in contracts. SOme businesses can afford to go through the extra effort, wait the extra time or live with the occasional loss. A business that loses one sale in a hundred can afford the loss better than an individual who stands to lose one in the only one or two sales they make.

Ebay/paypal is too protective for the buyers and not the sellers. The law is too difficult to motivate for most of the little sales that originate from ebay. Thieves know this and take advantage of this at every opportunity they can.

Buck
n4pgw

--
73 for now
Buck
N4PGW

3072. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 05:10:57 UTC
From: Buck <not@this.time>
Message-ID: <05a5e294iqe6e9gbr13jfnkam6jnqr4tv9@4ax.com>
Source record: 11422
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

>My sentiments exactly Paul. Its ridiculous we either are part of
>the USA or we are'nt. Those catalogs that say "extra chipping
>costs to Hawaii/Pr/Alaska etc I give them the deep six.
> Joe

But the costs are extra to those businesses. shipping to those
states/territories are higher than cross-continent shipping.

--
73 for now
Buck
N4PGW

3073. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 08:36:13 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <ebul8a$p7e$1@news2.kornet.net>
Source record: 11423
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

```
--
Say no to institutionalized interference.
Just say NO to HD/IBOC!
"David G. Nagel" <nagel@core.com> wrote in message
news:12e538b8vm4e61e@corp.supernews.com...
> k8vf_mark@centurytel.net wrote:
>> >
>>
>>>The only possible problem is loss or damage. USPS air delivers in a few
>>>days and for a reasonable border fee, most of which is sales tax at this
>>
>>
>>
>> The issue is cost, I believe.
>>
>> For some reason sellers dont want to pay the cost to the last two
>> states, EVEN IF THE BUYER IS FRONTING THE FEES> DOnt know why.
>>
>> I have shipped to Hawaii several times with no issues at all other than
>> time.
>>
>> I have had no problems with Canada, other than time. Sometimes it
>> takes an inordinate amount of time . But you can accept that if BOTH
>> parties are good communicators.
>>
>> Keep in touch with your seller or buyer, dont just fail to respond. It
>> makes them nervous, folks.
>>
>> Mark
>> K8VF
>> Michigan
>>
>
>
> Several years ago I had a pack and ship business. one of my customers had
> a VCR he wanted mailed to his son some where in Alaska. The post office
> used a contract air carrier to deliver the mail to the island where the
> son lived. As the package with the VCR was being off loaded from the
> seaplane it was dropped overboard. It took over a month to receive payment
> from the USPS (he did insure the package).
>
```

Only a month? Not bad, really. USPS is notoriously slow with insurance claims (but then, aren't they all?)

3074. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 09:09:22 UTC
From: Rex <me@hutmail.invalid>
Message-ID: <92o5e2tmlq6u0bl2sf3td3vsjk3cl7cfkf@4ax.com>
Source record: 11424
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

On Wed, 16 Aug 2006 01:07:58 -0400, Buck <not@this.time> wrote:

>As for canada, there is a problem with tracking. At least a couple of
>years ago, the cost of tracking a package, when possible, was
>horrendously high. In the case of the US mail or Fedex, it was
>impossible. I shipped to canada and the buyer said he didn't get it.
>He sent a very impolite letter the day I noticed all other items
>shipped that day arrived. I know he received it and later admitted
>that it was shipped to the wrong address, which I know better.
>
>Not being able to track makes for a risk that I was unwilling to
>handle at the time, so I cut out shipping to canada.
>
[snip middle details]
>
>Ebay/paypal is too protective for the buyers and not the sellers. The
>law is too difficult to motivate for most of the little sales that
>originate from ebay. Thieves know this and take advantage of this at
>every opportunity they can.
>
>Buck
>n4pgw
>
>--
>73 for now
>Buck
>N4PGW

Well explained. Not my issue anyway, but I never heard about all that.

3075. Re: wanted hallicrafters SM 40 S meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 10:04:12 UTC
From: "J.F.J.P.Kruijs Voorberge" <paxkkv@wxs.nl>
Message-ID: <44e2eda5$0$2023$ba620dc5@text.nova.planet.nl>
Source record: 11425

hello phil
thank you for your reply ,but I did build it already,using the schematic out of the S40 manual
It is only that I want to complete my hallicrafers collection that I want an origional meter
I dont think I will really use this receiver,because I have a number of hallicrafters,such as the SX 42 who is far better
I did see the SM 40 some time ago on ebay ,I wait till it comes along again
thanks again
hans

"Phil Nelson" <philnelson@nospam.xyz> schreef in bericht news:PJ-dndopGe79xX_ZnZ2dnUVZ_tOdnZ2d@giganews.com...
> If you can't find the real thing (I have never seen one in the flesh),
> this article includes the Hallicrafters service bulletin describing how to
> build an S-meter for the S-40, et. al., along with other info about
> building your own.
>
> http://antiqueradio.org/smeter.htm
>
> Alternatively, this article describes how you can build a "magic eye"
> meter for a Hallicrafters receiver (in this case, the S-20R).
>
> http://antiqueradio.org/magiceye.htm
>
> Have fun!
>
> Phil Nelson
> Phil's Old Radios
> http://antiqueradio.org/index.html
>
>

3076. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 10:06:59 UTC
From: Paul Hinman <paul.hinman@shaw.ca>
Message-ID: <77CEg.406517$iF6.166744@pd7tw2no>
Source record: 11426
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Buck wrote:

>On Tue, 15 Aug 2006 08:39:34 GMT, Paul Hinman <paul.hinman@shaw.ca>
>wrote:
>
>
>
>>I frequently see postings in the ham radio related newsgroups for items
>>currently being offered on E-Bay.
>>
>>All to often I that items will be shipped only to the lower 48 states,
>>leaving hams in Hawaii, Alaska, and Canada out of the picture. What is
>>the problem. In Canada we are well served by FEDEX and the United
>>States Postal Service. Amateur radio equipment crosses the border with
>>out any problem. I realize that Hawaii and Alaska may be a bit far from
>>the "lower 48" but the same delivery services are available even though
>>surface transportation may be a little bit slow. In the US you also
>>have UPS, the folks in Brown which we Canadians prefer not to use
>>because the often make the border crossing more difficult than it needs
>>to be and we don't like getting stuck with brokerage fees.
>>
>>So why the discrimination, if the buyer knows that delivery may take a
>>little longer and is prepared to accept the fact then it becomes a non
>>problem. If the seller is intimidated by the prospect of complicated
>>paperwork, he needn't be. Please leave it up to the buyer to decide
>>whether he wants to bib or not.
>>
>>I can not speak for shipments to Europe, Africa, India, China, or the
>>South Pacific but for fellow Americans, or friendly northern neighbours,
>>I think that people should be prepared to deal with us.
>>
>>Thanx for letting get this off my chest and I realize that I have cross
>>posted this to four different newsgroups but I wanted to get to a broad
>>audience.
>>
>>Paul
>>
>>
>\
>
>As for canada, there is a problem with tracking. At least a couple of
>years ago, the cost of tracking a package, when possible, was
>horrendously high. In the case of the US mail or Fedex, it was

>impossible. I shipped to canada and the buyer said he didn't get it.
>He sent a very impolite letter the day I noticed all other items
>shipped that day arrived. I know he received it and later admitted
>that it was shipped to the wrong address, which I know better.
>
>Not being able to track makes for a risk that I was unwilling to
>handle at the time, so I cut out shipping to canada.
>
>As for hawaii and alaska, tracking and shipping costs were terrible to
>those places as well. Some items can't be shipped by air and would be
>shipped by ship requiring a time delay in which, again, thieves take
>advantage of and get their refund.
>
>The combination of eBay and Paypal creates a haven for thieves in
>those areas and others. They favor the buyer and it will ultimately
>cost the seller more in the long run.
>
>APO and FPO can't be tracked either. Tracking is a requirement for
>the eBay/paypal so-called protection.
>
>I was once a gi. Gi's move. Sometimes it takes a long while for the
>gi to receive mail that has to follow him/her.
>
>I realize that the problems are caused by the 'few', but they create a
>risk or null out certain protective clauses in contracts. SOme
>businesses can afford to go through the extra effort, wait the extra
>time or live with the occasional loss. A business that loses one sale
>in a hundred can afford the loss better than an individual who stands
>to lose one in the only one or two sales they make.
>
>Ebay/paypal is too protective for the buyers and not the sellers. The
>law is too difficult to motivate for most of the little sales that
>originate from ebay. Thieves know this and take advantage of this at
>every opportunity they can.
>
>Buck
>n4pgw
>
>
>
The tracking is not a problem, FEDEX tracking works across the borders
and the USPS and Canada Post tracking systems interface with each other
using the tracking number issued at the point of mailing.

--
Paul S. Hinman - VE6LDS
long West 113 deg 27 min 20 sec
lat North 53 deg 27 min 3 sec
Maidenhead Locator DO33gk

3077. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 10:25:30 UTC
From: AndyS <andysharpe@juno.com>
Message-ID: <1155723929.972646.213600@m79g2000cwm.googlegroups.com>
Source record: 11427

Andrea Baldoni wrote:
> Hello.
> I want to know the name of the form factor of some old quartz crystals, used
> in many receivers as 100KHz marker as well in many transmitters as frequency
> generators...
> They are similar in all respect to the small plug-in quartz used in
> transistor based oscillators, used also these days in the solder-mount
> thin-pin version, but are more or less double length, height and width.
> The 100KHz version is also again double tall.
>
> I have not one here for giving more precise measures, but I'm sure everyone
> understand what I'm writing about... it has to be a standard because I have
> a quartz tester with the two sockets: for the big and for the small...
>
> Also, how to name and where to buy the jacks matching a 7-pin miniature tube
> socket? It's in use as the accessory port of the FT-220 yaesu.
> And how about the 11 pin (not miniature) version, accessory port of the
> FT-277?
>
> Thankyou!
>
> Ciao,
> AB
>
> ... Andrea Baldoni, 2002: messaggio non protetto da copyright.

Andy writes:

I may be mis-remembering, but the term FT-243 comes to mind....
I believe that is the size that fit in the DX-40 and others......but
I'm trying to remember back 50 years. Good luck,

Andy W4OAH

3078. ** FLEA at MIT ** Sunday August 20th Cambridge MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 11:46:36 UTC
From: w1gsl@mit.edu
Message-ID: <44e3059c$0$577$b45e6eb0@senator-bedfellow.mit.edu>
Source record: 11428
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This comming Sunday...

+++ Now even more Buyers Parking !!!
Thanks to Shire we have use of their new parking lot
across Albany St from the SWAPFEST !!!

!! ** More Buyers PARKING is available ** for details see
http://web.mit.edu/w1gsl/Public/flyer

*** !!!! In our Traditional GARAGE and the adjacent lot !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
Sunday August 20th 2006
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >2000 cars!

Buyers admission is $5 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $20 for the first and
$15 for each additional at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

SEASON PASS + Advance Seller Discount

A sellers discount season pass is available which
offers a 30% discount. By prepaying you get a
discount and earlier admission. See the registration form.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,

will be admitted FIRST.
Separate lines will form prior to gate opening
for prepaid and nonprepaid vendors

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 145.23- (PL 88.5) W1BOS/R and
W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ***********

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

Mail the coupon below by the 5th of the month to be a Prepaid Vendor.

FLEA at MIT 2006 Rates

SELLERS

To use your prepaid spaces the named vendor MUST be present.
Rates include one admission per space.

Advance $17 First space
$12 Additional Spaces
Must be received by the 5th of the month.

Gate Admission $20 First Space
$15 Additional Spaces
Admission is after the prepaid vendors

Early Bird Buyer -Admission after the prepaid vendor line is admitted. ~ 7:15AM
** You may not sell. **
$15 per person at the gate.

****************************** cut here ******************************

FLEA at MIT 2006 Advance Space Application

____April ____May ____June ____ July ____Aug ___Sept ____Oct
@ $17 for the first each month + $12 each additional

Name _____ Call _____ $ Included_____

Address _____ Phone _____ Make Check to
The MIT Radio Society
City _____ State _____ Zip _____ PO Box 397082
Cambridge MA 02139

E-mail _____

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

3079. WTB: Hallicrafters SX-100 MKII knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 12:51:31 UTC
From: Dave Fleming <david.fleming@verizon_nospam.net>
Message-ID: <nxEEg.56443$zc2.6418@trnddc06>
Source record: 11429

Hello fellow Hams and radio enthusiasts,
I need one small knob, with the skirt in good condition for the sensitivity control on the Hallicrafters SX-100 MKII.
Thank you very much for reading!
Dave NS8S

3080. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 13:55:31 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <ebv84jmus1@puck.litech.org>
Source record: 11430

AndyS <andysharpe@juno.com> wrote:

> Andrea Baldoni wrote:
>> Hello.
>> I want to know the name of the form factor of some old quartz crystals, used
>> in many receivers as 100KHz marker as well in many transmitters as frequency
>> generators...
>> They are similar in all respect to the small plug-in quartz used in
>> transistor based oscillators, used also these days in the solder-mount
>> thin-pin version, but are more or less double length, height and width.
>> The 100KHz version is also again double tall.
>>
>> I have not one here for giving more precise measures, but I'm sure everyone
>> understand what I'm writing about... it has to be a standard because I have
>> a quartz tester with the two sockets: for the big and for the small...
>>
>> Also, how to name and where to buy the jacks matching a 7-pin miniature tube
>> socket? It's in use as the accessory port of the FT-220 yaesu.
>> And how about the 11 pin (not miniature) version, accessory port of the
>> FT-277?

> I may be mis-remembering, but the term FT-243 comes to mind....
> I believe that is the size that fit in the DX-40 and others......but

There are FT-243 and FT-241 crystals; they have the same form factor,
but the FT-243 has a front plate that comes off, while the FT-241
opens from the bottom. In the FT-243, the quartz plate is not silver-
plated and soldered to the connector pins; in the FT-241, it is.

Both FT-241 and FT-243 crystals will fit in an octal socket.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

3081. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 14:09:26 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <qGFEg.4629$Sn3.2930@newsread3.news.pas.earthlink.net>
Source record: 11431

The 100kc crystals are in tall HC6/U holders. As I recall, it may be an HC13 holder. Those crystals were used in receivers of the 50's and 60's and kept right on going into solid state.

73, Colin K7FM

3082. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 14:19:07 UTC
From: kludge@panix.com
Message-ID: <ebv9gr$2ia$1@panix2.panix.com>
Source record: 11432

>There are FT-243 and FT-241 crystals; they have the same form factor,
>but the FT-243 has a front plate that comes off, while the FT-241
>opens from the bottom. In the FT-243, the quartz plate is not silver-
>plated and soldered to the connector pins; in the FT-241, it is.
>
>Both FT-241 and FT-243 crystals will fit in an octal socket.

International Crystal Manufacturing once sent me a little poster with
drawings of all the different standard crystal sizes including many of
the older ones. They may well have it on their website.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3083. Re: LM13-need help-tube filament trouble

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 14:33:15 UTC
From: Dave_s <group78@dslextreme.com>
Message-ID: <12e6b5tnp84l5c6@corp.supernews.com>
Source record: 11433

Bill Kehm wrote:
> Hi,
>
> Just a wild thought, the oil in a capacitor *is* a dilectric, and if the
> socket/s are contaminated with it it might prevent contact if the fit
> was the least bit loose. Sounda bizarre but try cleaning the sockets
> with solvent and a pipe cleaner. Might just work! I would use Toluene.
>
> Bill
> N4ZZO

Thanks Bill, I will try the solvent idea.

I can use ANY ideas from any LM series owner whose LM uses type 76,
77, and 6A7 tubes. I am baffled why the tube pins insert so little into
the socket contacts. Have the socket contacts lost their spring action?
Can I GENTLY readjust my socket contacts?
Do type 76,77, and 6A7 tubes in LM series units really insert pins so
there is only a slight KISS contact at the pin's tip, no real deeper
insertion with good wiping?

Thanks for any suggestions, hints, etc to improve contact between tube
pins and tube sockets. Contacting me by direct email is sure OK. 73,
Thanks, W6MIK, Dave

3084. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 14:40:22 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ebvaomevv1@theodyn.ncf.ca>
Source record: 11434

"COLIN LAMB" (k7fm@teleport.com) writes:
> The 100kc crystals are in tall HC6/U holders. As I recall, it may be an
> HC13 holder. Those crystals were used in receivers of the 50's and 60's and
> kept right on going into solid state.
>
> 73, Colin K7FM
>
>
Is it still an HC6 holder if it's a longer package? For some reason, I
thought those did receive a different designation.

Michael VE2BVW

3085. FA: Harris RF-5020 Receiver/Exciter -- update

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 15:01:24 UTC
From: ElectronRon@Home.PC
Message-ID: <hcc6e2p79hqndpod5qb80n31fpbhan0g5u@4ax.com>
Source record: 11435

In addition to the 50 U.S. states, I've opened up the sale to Canada.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=140018061805

* Receiver/Exciter (100mw out for driving many military amplifiers)
1.6 - 30 mHz in 10Hz steps from the keypad, 1Hz steps from the serial
interface.

* Digital I.F. with I.F.-based DSP, and DSP-derived transmit and
receive bandwidths.

This unit is checked out and operational with the following installed
options:

* RF-5110MD High-Speed Data Modem. In the high-rate
39-tone mode, a channel transmission rate of 3466bps is
achieved by time differential phase shift keying (TDPSK)
of 39 tones which is combined with forward error correcting
to produce data rates ranging from 75 to 2400bps. The
modem is used during digital voice operation.

* RF-5120AFC Harris ALE Automatic Link Establishment.
Please note this is the Harris proprietary "Autolink"
ALE system. It will work with other systems containing
the same option but is not compatible with the MIL-STD-188-141 ALE
most often encountered on the ham bands.

* RF-5130LPC Digitized Voice. Uses the U.S. DoD LPC-10E
(Version 52) 2400bps algorithm.

* Serial Control Interface

----More details in the sale description

3086. Coax Connectors, Adapters & Bulk Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 15:26:14 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <_OGEg.174$TA5.146@fed1read09>
Source record: 11436
Cross-posted to:
misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

Please visit our new website www.aaarfproducts.com

3087. Re: Coax Connectors, Adapters & Bulk Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 16:46:30 UTC
From: Larry <noone@home.com>
Message-ID: <Xns982182090F658noonehomecom@208.49.80.253>
Source record: 11437
Cross-posted to:
misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

"AAA RF Products" <sales@aaarfproducts.com> wrote in
news:_OGEg.174$TA5.146@fed1read09:

> Path:
> be01!atl-c01.usenetserver.com!news.usenetserver.com!atl-c05.usenetserve
> r.com!news.usenetserver.com!green.octanews.net!news-out.octanews.net!co
> x.net!news-xfer.cox.net!p01!fed1read09.POSTED!53ab2750!not-for-mail
> From: "AAA RF Products" <sales@aaarfproducts.com>
> Newsgroups:
> misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.a
> mateur.antenna,rec.radio.amateur.boatanchors Subject: Coax Connectors,
> Adapters & Bulk Cable Lines: 3
> X-Priority: 3
> X-MSMail-Priority: Normal
> X-Newsreader: Microsoft Outlook Express 6.00.2900.2869
> X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2900.2962
> X-RFC2646: Format=Flowed; Original
> Message-ID: <_OGEg.174$TA5.146@fed1read09>
> Date: Wed, 16 Aug 2006 08:26:14 -0700
> NNTP-Posting-Host: 64.58.167.76
> X-Complaints-To: abuse@cox.net
> X-Trace: fed1read09 1155742010 64.58.167.76 (Wed, 16 Aug 2006 11:26:50
> EDT) NNTP-Posting-Date: Wed, 16 Aug 2006 11:26:50 EDT
> Organization: Cox Communications
> Xref: usenetserver.com misc.industry.electronics.marketplace:127005
> rec.boats.electronics:161504 rec.radio.amateur.antenna:330799
> rec.radio.amateur.boatanchors:215833 X-Received-Date: Wed, 16 Aug 2006
> 11:26:52 EDT (be01)
>
> Please visit our new website www.aaarfproducts.com
>
>

No, please visit OUR website!
X-Complaints-To: abuse@cox.net

Usenet isn't your free advertising service....
Read your Cox AUP (acceptable use policy)

--
There's amazing intelligence in the Universe.
You can tell because none of them ever called Earth.

3088. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 19:39:06 UTC
From: AndyS <andysharpe@juno.com>
Message-ID: <1155757146.870458.160410@h48g2000cwc.googlegroups.com>
Source record: 11438

Mike Andrews wrote:>
> There are FT-243 and FT-241 crystals; they have the same form factor,
> but the FT-243 has a front plate that comes off, while the FT-241
> opens from the bottom. In the FT-243, the quartz plate is not silver-
> plated and soldered to the connector pins; in the FT-241, it is.
>
> Both FT-241 and FT-243 crystals will fit in an octal socket.
>
Andy writes:
I remember taking the FT243 apart and washing the quartz in soap and
water when the activity got low.... Also, rubbing it with pencil
lead in order to change the frequency a little...
..... Ahhhhh........ good times.....

Andy W4OAH

3089. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 19:42:04 UTC
From: kludge@panix.com
Message-ID: <ebvsecdnt1@panix2.panix.com>
Source record: 11439

In article <1155757146.870458.160410@h48g2000cwc.googlegroups.com>,
AndyS <andysharpe@juno.com> wrote:
>
>Mike Andrews wrote:>
>> There are FT-243 and FT-241 crystals; they have the same form factor,
>> but the FT-243 has a front plate that comes off, while the FT-241
>> opens from the bottom. In the FT-243, the quartz plate is not silver-
>> plated and soldered to the connector pins; in the FT-241, it is.
>>
>> Both FT-241 and FT-243 crystals will fit in an octal socket.
>>
> I remember taking the FT243 apart and washing the quartz in soap and
>water when the activity got low.... Also, rubbing it with pencil
>lead in order to change the frequency a little...
>..... Ahhhhh........ good times.....

Yes, or shaving it down with Ajax cleanser and toothpaste in order to
change the frequency up a little.

No, wait, that was last night I was doing that....
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3090. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 20:27:26 UTC
From: Andrea Baldoni <abaldoni@nospam.invalid>
Message-ID: <rY6dnWrxCvgz4n7ZRVnygA@kpnqwest.it>
Source record: 11440

COLIN LAMB <k7fm@teleport.com> wrote:

: The 100kc crystals are in tall HC6/U holders. As I recall, it may be an
: HC13 holder. Those crystals were used in receivers of the 50's and 60's
: and kept right on going into solid state.

Thankyou very much, it turn out to be HC6/U the big and HC25/U the small.
If it's of someone interest, in

http://www.kenselectronics.com/lists/cbxtal.htm

there are mechanical drawings of the HC6/U, HC25/U and HC18/U holders.

Ciao,
AB

... Andrea Baldoni, 2002: messaggio non protetto da copyright.

3091. AMP and tuner parts. .....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 21:10:46 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <ec01ksavl1@news.tamu.edu>
Source record: 11442

If anyone needs some matching turns counters for a big amplifier or tuner, I
just listed two of them on eBay at:
http://cgi.ebay.com/Inductor-turns-counter-tuner-transmitter-ham-radio_W0QQitemZ160019731066QQihZ006QQcategoryZ1502QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
and the matching one is at:
http://cgi.ebay.com/Inductor-turns-counter-tuner-transmitter-ham-radio_W0QQitemZ160019731672QQihZ006QQcategoryZ1502QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

I also listed a B&W 850A switched tank coil at:
http://cgi.ebay.com/B-W-850A-inductor-coil-tuner-transmitter-ham-radio_W0QQitemZ160019725710QQihZ006QQcategoryZ1502QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

And I put a very nice husky roller inductor at:
http://cgi.ebay.com/B-W-850A-inductor-coil-tuner-transmitter-ham-radio_W0QQitemZ160019725710QQihZ006QQcategoryZ1502QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

There are also some mechanical parts for the Collins ART-13 transmitter,
including a top cover. If interested, check it all out......

Home number is: (979 846-4400). ....Mike.

3092. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-16 21:19:47 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C108DA03.3F115%dbowey@comcast.net>
Source record: 11441

On 8/16/06 12:39 PM, in article
1155757146.870458.160410@h48g2000cwc.googlegroups.com, "AndyS"
<andysharpe@juno.com> wrote:

>
> Mike Andrews wrote:>
>> There are FT-243 and FT-241 crystals; they have the same form factor,
>> but the FT-243 has a front plate that comes off, while the FT-241
>> opens from the bottom. In the FT-243, the quartz plate is not silver-
>> plated and soldered to the connector pins; in the FT-241, it is.
>>
>> Both FT-241 and FT-243 crystals will fit in an octal socket.
>>
> Andy writes:
> I remember taking the FT243 apart and washing the quartz in soap and
> water when the activity got low.... Also, rubbing it with pencil
> lead in order to change the frequency a little...
> ..... Ahhhhh........ good times.....
>
> Andy W4OAH
>

I worked in a repair shop in Ketchikan, Ak during my last two years in High School. We had a large box of crystals in assorted mountings, that were removed from obsolete fishing boat radios. Most of them were in the 2 to 3 MHz range, so it was easy to grind them up to 75 and 80M.

I agree ......Ahhhhhhh..........good times

Don ex-KL7BCQ. W7SAT, etc

3093. Wanted: Collins KWM-2A Winged Emblem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 01:27:36 UTC
From: ritchi50@optonline.net
Message-ID: <2gh7e29a92h325e7o9p3dmi1lafr4j1i03@4ax.com>
Source record: 11443

Wanted: Collins KWM-2A Winged Emblem

Good to great shape
Please reply to my friend Kevin with condition and price.
His emal is: kevin264ss@comcast.net

Thanks,Rich

3094. Need schematic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 01:36:38 UTC
From: Daryl Popowitch <n8aid@verizon.net>
Message-ID: <GKPEg.62691$hH1.20876@trnddc08>
Source record: 11494

Anyone have a schematic for a Power Designs, Inc. model 6050A bench power supply?

3095. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 05:53:55 UTC
From: Buck <not@this.time>
Message-ID: <8218e2pdv9ldrtfknv5q687ni1e5d7q1do@4ax.com>
Source record: 11495
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

On Wed, 16 Aug 2006 10:06:59 GMT, Paul Hinman <paul.hinman@shaw.ca>
wrote:

>>
>>
>>
>The tracking is not a problem, FEDEX tracking works across the borders
>and the USPS and Canada Post tracking systems interface with each other
>using the tracking number issued at the point of mailing.

Things may have changed, but when I tried to get tracking and/or proof
of delivery, I couldn't get it and got ripped off.

--
73 for now
Buck
N4PGW

3096. WTB: Switches from WW2 TU10 Antenna tuning unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 11:55:04 UTC
From: Jennings <leejen@paradise.net.nz>
Message-ID: <44e45927$1@clear.net.nz>
Source record: 11496

Hi all
I am looking for two switches from the TU10B Antenna Tuning units. They are single pole, 6 position and have a 3/8" thick ceramic wafer about 3" diameter coupled to a 2" square mounting plate. They have a 1/4" shaft and 60 degree positioning. They will have a black bar knob with an arrow on it. I need two for an amplifier project and will pay the post to New Zealand plus a reasonable price.

73 de Lee ZL2AL leejen@paradise.net.nz

ZL7AA, ZL8RI, ZL9CI, VE3OE, VE3LJ - VK/ZL Pilot ZL7C, BQ9P, TO4E, 5V7C, YV0D, 3Y0X, FR/G Glorioso Oct 2006, CU5X, CU6X, CU7X July 2006

3097. Re: Coax Connectors, Adapters & Bulk Cable

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 11:57:44 UTC
From: Denny <k8do@mailblocks.com>
Message-ID: <1155815864.163965.268290@m79g2000cwm.googlegroups.com>
Source record: 11497
Cross-posted to:
misc.industry.electronics.marketplace,rec.boats.electronics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors

The selection of bulk cable they have appears to be a single roll of
RG58C...
The crimp connectors they have for coax does not include RG8, or RG213,
or 9913, and on, and on...
It took me about 20 seconds of looking at the website to jump away...

3098. T368 for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 13:18:29 UTC
From: KeDawei <dkirkpatrick19@comcast.net>
Message-ID: <V7-dnXuznu858XnZnZ2dnUVZ_tCdnZ2d@comcast.com>
Source record: 11498

For sale - T368E/URT, made by B & W, Serial Number 151170PP62, SR655

The T3 is in excellent shape. I purchase the T3 many years ago from a local ham who got the rig from Fair Radio. It was used for a few years then I went overseas for 4 years. I have recently returned and not active anymore so cleaning out the cellar.

Pictures are here:

http://www.kedawei.com/

Click on T368

Mods:

The only change to the T3 I can remember was to the speech section. I forget what I did but it got good reports. What I did should be marked up on the schematics. Typically whenever I made a change or replace any part on any transmitter or receiver I marked up the schematic for that rig. The change was minor and can be easily traced and backed.

Manual:

The manual was purchased new from the government. The manual for T3's is the same for all models as the variations between models is slight. I was surprised that the manual had A, B and C but that's what you get for ordering any T3 model from the government. I enquired some more and found that there were supplements available for the T3 later models which I have. As it turns out the changes are minor and all you need is the basic manual. As far as I know I'm the only one in the east with T3 supplements.

The picture of the manual shows 5 folders which have extra manual schematic copies and supplements. I made up extras of the schematics as I like to go over them with a felt pen and markup circuits for easy understanding. Although the transmitter is big and powerful it's basically a beefed up Ranger. Even though I have the extra documentation if you just use the main manual you'll probably never notice the changes described in the supplements.

Problems:

Essentially I got the rig many years ago. After a few months I put in the speech amp mods which were minor. When I first got the T3 there was an arcing problem as I mentioned on the phone. That was finally found to be a carbon trace which was wiped away and solved the problem. I think the carbon trace was caused by improper tuning or a non-matching antenna by the previous owner.

After those initial things I never had to touch the rig so used it like that for years and that's the condition it's in now. Years ago I put in new 4-400's so given ham service they should last through your lifetime.

Price: $1600.

Location:

Marlborough, Mass.

Contact:

If you have any questions you can contact me by email at trouts2@gmail.google.com.

David N1RBM

3099. Manuals: Swan/Regency/MFJ-949D

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 14:45:30 UTC
From: "Charles P.L. Stokes" <wb4pvt@verizon.net>
Message-ID: <ei%Eg.66585$u05.31067@trnddc01>
Source record: 11499

I have some manuals if anyone needs one let me know.

MFJ Versa Tuner II Model MFJ-949D
Swan Model 500
Swan Model 500-CX
Regency Two Meter Model HR-2

73'
WB4PVT
Charlie

3100. Re: T368 for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 19:16:02 UTC
From: KeDawei <dkirkpatrick19@comcast.net>
Message-ID: <7cGdna4YltjqXXnZnZ2dnUVZ_sydnZ2d@comcast.com>
Source record: 11500

Does have it's foot switch.

3101. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 19:16:12 UTC
From: You <You@shadow.orgs>
Message-ID: <You-666FBC.11163217082006@netnews.worldnet.att.net>
Source record: 11501
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

In article <8218e2pdv9ldrtfknv5q687ni1e5d7q1do@4ax.com>,
Buck <not@this.time> wrote:

> On Wed, 16 Aug 2006 10:06:59 GMT, Paul Hinman <paul.hinman@shaw.ca>
> wrote:
>
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> >The tracking is not a problem, FEDEX tracking works across the borders
> >and the USPS and Canada Post tracking systems interface with each other
> >using the tracking number issued at the point of mailing.
>
> Things may have changed, but when I tried to get tracking and/or proof
> of delivery, I couldn't get it and got ripped off.

yea, don't believe FedEx when they say they deliver to Alaska....They
only deliver to Anchortown, Fairbanks, and Juneau..... for all the bush
villages and towns, FedEx gets turned over to the USPS in Anchorage
for delivery, and there is NO Tracking after that..... FedEx SUCKS
for Alaska delivery..... Lost a Laptop to there system, no refund,
or claim was ever paid. got a letter from the Manager saying,
"So Sorry for your loss, I feel your pain." I'd like to give him
a bit of my pain, right in the ***........

3102. FS Estate Ham/Marine Gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-17 21:46:12 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <qs5Fg.14290$yO4.3123@dukeread02>
Source record: 11502

I have several items for sale from an estate that I am helping close out.
Items include:
1. AEA Model PK-88 Packet Controller/TNC, no manual or power supply, $20;
2. Si-Tex Model 950 Scan Marine Transceiver with mic and power cord. Works
and
puts out around 40 watts into my dummy load, Price is $40;
3. Kenwood MC35S Mobile Mic, very nice shape, works great, $35;
4. Yaesu FT-64 440Mhz Mobile Transceiver, no tone board, but outboard tone
boards are
still available. Works, with mobile mic and power cord, see e-Ham reviews.
Price $45.
All prices do not include shipping. Shipping costs will be actual from
79602. No handling fees.
Thanks, Charlie Hugg, K5MBX

3103. Re: Old quartz crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-18 00:26:44 UTC
From: bg998@FreeNet.Carleton.CA
Message-ID: <ec31g4hpf1@theodyn.ncf.ca>
Source record: 11503

Andrea Baldoni (abaldoni@nospam.invalid) writes:
> Hello.
> I want to know the name of the form factor of some old quartz crystals, used
> in many receivers as 100KHz marker as well in many transmitters as frequency
> generators...
> They are similar in all respect to the small plug-in quartz used in
> transistor based oscillators, used also these days in the solder-mount
> thin-pin version, but are more or less double length, height and width.
> The 100KHz version is also again double tall.
>

I believe the double length HC-6/U metal holders are either HC-13 or HC-33.

... Martin VE3OAT

3104. FA:MILLER MEISSNER IF+RF CANS/COILS +++

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-18 01:12:03 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <Dt8Fg.261482$mF2.243967@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11504

Have a few coils, cokes on now but I will more Miller, a few Meissner IF cans and RF coils, coil forms very soon.

Watch for these at :
http://search.ebay.com/_W0QQfrppZ25QQfrtsZ25QQfsooZ1QQfsopZ1QQsassZheytubeguy

Also, I will have a UK Eddystone NEW IN BOX next week too. heytubeguy

3105. FA: Tube Tester, I-177B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-18 02:48:56 UTC
From: Peter Hiscocks <phiscock@job.ee.ryerson.ca>
Message-ID: <ec39qo$mq0$2@news.ryerson.ca>
Source record: 11505

I have just put up for auction on Ebay a US Army Signal Corps
tube tester, model I-177-B by Supreme.

It's in excellent condition with starting price of $10.

--
Peter D. Hiscocks
Professor Emeritus, Ryerson University

Phone: 416-465-0325
Email: phiscock@ee.ryerson.ca
Academic URL: http://www.ee.ryerson.ca/~phiscock
Business URL: Syscomp Electronic Design Limited
(USB Oscilloscope and Generator)
http://www.syscompdesign.com

3106. FA: Boonton Model 190 Q Meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-18 02:54:26 UTC
From: Peter Hiscocks <phiscock@job.ee.ryerson.ca>
Message-ID: <ec3a52$mq0$7@news.ryerson.ca>
Source record: 11506

I have just put up for auction on Ebay a Boonton Model 190 Q meter. These instruments are useful for measuring the inductance, Q and capacitance of RF components over the frequency range 20 to 260MHz.

This kind of instrument is still in use in some labs for Q measurements.

Starting auction price the princely sum of $1.

--
Peter D. Hiscocks
Professor Emeritus, Ryerson University

Phone: 416-465-0325
Email: phiscock@ee.ryerson.ca
Academic URL: http://www.ee.ryerson.ca/~phiscock
Business URL: Syscomp Electronic Design Limited
(USB Oscilloscope and Generator)
http://www.syscompdesign.com

3107. FS Yaesu FT-720RU 440Mhz Mobile

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-18 03:18:49 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <bkaFg.14362$yO4.992@dukeread02>
Source record: 11507

FS Yaesu FT-720RU 440Mhz mobile transceiver. This rig has a detachable head. It covers 440 to 450Mhz and runs 10 watts. It works fine on receive, but I can't get anything out of it on transmit. It comes with a Yaesu mobile mic and the power cord, but no manual. Cosmetically, it is in great shape. Price is $35 plus shipping. Thanks, Charlie Hugg,
K5MBX

3108. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-18 13:55:43 UTC
From: kh <nospam@nospam.com>
Message-ID: <0QMXZWh9EdSr-pn2-zZuVyPTYdECn@localhost>
Source record: 11508
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.antenna

> "Paul Hinman" <paul.hinman@shaw.ca> wrote in message
> news:aLfEg.400583$Mn5.137675@pd7tw3no...
> I frequently see postings in the ham radio related newsgroups for items
> currently being offered on E-Bay.
>
> All to often I that items will be shipped only to the lower 48 states,
> leaving hams in Hawaii, Alaska, and Canada out of the picture. What is the
> problem. In Canada we are well served by FEDEX and the United States Postal
> Service. Amateur radio equipment crosses the border with out any problem.
> I realize that Hawaii and Alaska may be a bit far from the "lower 48" but
> the same delivery services are available even though surface transportation
> may be a little bit slow. In the US you also have UPS, the folks in Brown
> which we Canadians prefer not to use because the often make the border
> crossing more difficult than it needs to be and we don't like getting stuck
> with brokerage fees.
>
> So why the discrimination, if the buyer knows that delivery may take a
> little longer and is prepared to accept the fact then it becomes a non
> problem. If the seller is intimidated by the prospect of complicated
> paperwork, he needn't be. Please leave it up to the buyer to decide whether
> he wants to bib or not.
>
> I can not speak for shipments to Europe, Africa, India, China, or the South
> Pacific but for fellow Americans, or friendly northern neighbours, I think
> that people should be prepared to deal with us.
>
> Thanx for letting get this off my chest and I realize that I have cross
> posted this to four different newsgroups but I wanted to get to a broad
> audience.
>
> Paul

Paul,

The reason is very straightforward. This is a boatanchor newsgroup
and it's mostly geezers who deal in old radios.

Geezers live in the past; WE don't think critically; the same tired
thoughts cycle through our heads. Even worse, many of us
hallucinate and make up reasons. You'll see several in this
thread.

Many geezers (to be fair, not all) are Xeno-phobic.

To them, Hawai'i is FAR away and never having been there, geezers imagine that it's a foreign country with different laws a strange language. In their minds, it's a not that far from Hawai'i to, say, Nigeria or Pakistan. Even if they could call the Honolulu police to report a deal gone bad, they would not be able to speak to them with finding a translater.

On the other hand, a geezer thinks, OK, I'm in Virginia, if a $30 deal in Kansas goes bad, I'll just get in the Biscayne and drive over there tomorrow, demand my money. I have that recourse.

People! As Paul says, Hawaii and Alaska are U.S. States.
They have senators in Washington. They vote for the president. As far as the U.S.P.S, FedEx, and UPS are concerned, those states are, like, right over there.

To Sprint and other fone companies, after 7 or 8 PM, just pick up your fone and those places are a free call. If you pay for wired service, it's 5 or 7 cents a minute.

Here are some actual numbers from www.fedex.com

2 day service - 20 pounds

Virginia to Kansas - $61.85
Virginia to California -$65.83
Virginia to Hawai'i - $66.87

2 day service - 60 pounds

Virginia to Kansas - $151.93
Virginia to California -$166.63
Virginia to Hawai'i - $169.24

About the same price for 2nd day service.

FedEx Ground service - 20 pounds

Virginia to Kansas - $12.70 - 4 days
Virginia to California -$16.03 - 4 days
Virginia to Hawai'i - $48.22 - 7 days

FedEx Ground service - 60 pounds

Virginia to Kansas - $28.40 - 4 days
Virginia to California -$39.08 - 4 days
Virginia to Hawai'i - $114.63 - 7 days

Three days longer and more dollars going ground to Hawai'i. But then Buyer Pays Shipping!

The same tracking and return receipt, the same laws govern the business deal. It takes about the same amount of time.

The reason that they say "lower 48" is that they think it's still 1936. It just comes out. There's no reason other than old

thoughts cycling in old heads like regeneration in a triode.

It's like hollarin' out,

Kids these days!

You call that music!

Dag-nabbit!

I've bought items from Canada and sold to Canada. One thing I don't like about it is that it's expensive to ship across the border. In fact, it's cheaper to ship though Canada to Alaska.

But then, buyer pays.

I just had the experience of buying from China, a DEGEN DE1103. If you don't have one, go over to the Bay and look up the seller LIYPN. $44 for the radio and $24 shipping and insurance. Took about 8 days to get here.

This is the best pocket shortware radio. Check out the reviews on the web. 1 kHz readout, better than 1 uV sensitivity, stable, 4 and 6 kHz filters. Covers 100 kHz to 30 mHz continuous so you can listen to AM broadcast, 160 meters, everything!

I can sit in my car, pull out the whip antenna and copy 7040 CW in the evening. I heard W1AW CW the other day, this is in Virginia.

SSB sounds good. Well, mostly good. I still can't understand the hollarin' on 27,000.

While you're buying and enjoying the DEGEN, think about global commerce and the fact that you just traded with a real foreign country.

de ah6gi/4

3109. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-18 14:11:51 UTC
From: Cecil Moore <mycall@hotmail.com>
Message-ID: <HUjFg.9222$1f6.5869@newssvr27.news.prodigy.net>
Source record: 11509
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.antenna

kh wrote:
> On the other hand, a geezer thinks, OK, I'm in Virginia, if a
> $30 deal in Kansas goes bad, I'll just get in the Biscayne and drive
> over there tomorrow, demand my money. I have that recourse.

While spending $400 for gasoline?
--
73, Cecil, http://www.qsl.net/w5dxp

3110. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-19 12:56:59 UTC
From: Richard Crowley <rcrowley@xpr7t.net>
Message-ID: <12ee2kslfqpbu87@corp.supernews.com>
Source record: 11510
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.antenna

"kh" < wrote ...
> The reason is very straightforward. This is a boatanchor
> newsgroup and it's mostly geezers who deal in old radios.

> Geezers live in the past; WE don't think critically; the same
> tired thoughts cycle through our heads. Even worse, many
> of us hallucinate and make up reasons. You'll see several
> in this thread.

Including your own posting, apparently.

> I've bought items from Canada and sold to Canada. One
> thing I don't like about it is that it's expensive to ship across
> the border. In fact, it's cheaper to ship though Canada to Alaska.
>
> But then, buyer pays.

Unless something goes wrong. The abuse of international
transactions is legendary. Even eBay, PayPal, et.al. seem
to acknowledge it. As another poster observed, if you are
a large-volume commercial vendor, you can "eat" the
occasional transaction gone wrong. But if you are selling
one-off things (boat-anchors or not) on eBay, etc. it has a
significant chilling effect, no matter what generation you
represent.

3111. FA: Nice Kenwood R-599D with 2 & 6 meter converters!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-19 17:26:39 UTC
From: w8kzw@hotmail.com
Message-ID: <1156008399.469492.299730@75g2000cwc.googlegroups.com>
Source record: 11511
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Great radio with hard-to-find converters. Original manuals included.

Please visit:

http://cgi.ebay.com/NICE-Kenwood-R-599D-WITH-CC-29-CC-69-CONVERTERS-R599_W0QQitemZ180019784275QQihZ008QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

Also have two T-599D's and one transceive cable that I'll be auctioning
off soon.

Thanks.
Jeff
W8KZW
Near Detroit

3112. FA: Give-Away Price>RARE NATIONAL XCU-300 CRYSTAL CALIBRATOR for NC-300/303

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-19 18:59:26 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1156013966.778848.91210@p79g2000cwp.googlegroups.com>
Source record: 11512
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.equipment

Only at $21 w/one day left.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220016303500&ssPageName=STRK:MESE:IT&ih=012

May as well check my other stuff also!
http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

3113. FS Eimac 3-500Z Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-19 21:27:55 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <tnLFg.14557$yO4.13888@dukeread02>
Source record: 11513

I have two Eimac 3-500Z tubes for sale.They belonged to a friend who replaced them with two RF Parts 3-500Z. They are guaranteed to have 80 to 90 percent output. They do have some time on them, but are still good. They are missing the heat sinks on the tops. If you have a pair of bad tubes, you can remove the heat sinks on them to use on these tubes. They will be shipped in the foam cushioned boxes used for the RF Parts tubes. Price is $100 for the pair. Or $60 each plus shipping. Thanks, Charlie Hugg, K5MBX

3114. FS Eimac 4CX250Bs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-19 22:41:15 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <dsMFg.15058$yO4.5727@dukeread02>
Source record: 11514

I have two New Eimac 4CX250B excess to my needs. $95.00 for the pair,
shipped in
CONUS, guaranteed. I also have two Amperex 4CX250Bs, tarnished but suppose
to be new.Guaranteed. Price is $85 shipped. Thanks, Charlie Hugg, K5MBX, CCA
#307

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3115. FA: As new Daiwa 1.8-200mHz, 2KW SWR-Power meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 00:47:15 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <xaKdnVzvbsiPLHrZnZ2dnUVZ_vKdnZ2d@comcast.com>
Source record: 11515

This is the 801 "HP" model, which can show peak power.

http://k2b-bulk.ebay.com/ws/eBayISAPI.dll?MyEbaySellingActiveListings&ssPageName=STRK:ME:LNLK

3116. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 12:32:01 UTC
From: Brian <kb9bvn@earthlink.net>
Message-ID: <5DYFg.9998$xp2.7906@newsread1.news.pas.earthlink.net>
Source record: 11516
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

I ship to anyone that wants to pay for it. I do avoid APO/FPO shipping, and not because of scams but because of very very poor delivery chances on anything not a 1 ounce letter.

I sent several boxes of supplies to friends serving in Iraq with the US Marine Corps...most of the boxes languished in a warehouse in Germany for about 4 weeks before being hauled to Iraq...then it was another 2 or 3 weeks befire they actually got the stuff. Needless to say, never ship a puppy or kitten to a war zone. I have one realative that was in Iraq for a year (the last time). I mailed him a Christmas package at the end of October. He got home in February and still hadn't received it.

I ship DX but the buyer has to pay for the shipping.

--
==========
Radio Amateurs - Fill your junk box, from my junkbox!
http://www.hamradparts.com
73 de KB9BVN
==========

"Paul Hinman" <paul.hinman@shaw.ca> wrote in message
news:aLfEg.400583$Mn5.137675@pd7tw3no...
> I frequently see postings in the ham radio related newsgroups for items
> currently being offered on E-Bay.
>
> All to often I that items will be shipped only to the lower 48 states,
> leaving hams in Hawaii, Alaska, and Canada out of the picture. What is
> the problem. In Canada we are well served by FEDEX and the United
> States Postal Service. Amateur radio equipment crosses the border with
> out any problem. I realize that Hawaii and Alaska may be a bit far from
> the "lower 48" but the same delivery services are available even though
> surface transportation may be a little bit slow. In the US you also
> have UPS, the folks in Brown which we Canadians prefer not to use
> because the often make the border crossing more difficult than it needs
> to be and we don't like getting stuck with brokerage fees.
>
> So why the discrimination, if the buyer knows that delivery may take a
> little longer and is prepared to accept the fact then it becomes a non
> problem. If the seller is intimidated by the prospect of complicated
> paperwork, he needn't be. Please leave it up to the buyer to decide
> whether he wants to bib or not.
>
> I can not speak for shipments to Europe, Africa, India, China, or the

> South Pacific but for fellow Americans, or friendly northern neighbours,
> I think that people should be prepared to deal with us.
>
> Thanx for letting get this off my chest and I realize that I have cross
> posted this to four different newsgroups but I wanted to get to a broad
> audience.
>
> Paul
>
> --
> Paul S. Hinman - VE6LDS
> long West 113 deg 27 min 20 sec
> lat North 53 deg 27 min 3 sec
> Maidenhead Locator DO33gk
>
>
>

3117. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 12:41:48 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <ec9l4rkph1@news2.kornet.net>
Source record: 11517
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

```
--
Say no to institutionalized interference.
Just say NO to HD/IBOC!
"Brian" <kb9bvn@earthlink.net> wrote in message
news:5DYFg.9998$xp2.7906@newsread1.news.pas.earthlink.net...
>I ship to anyone that wants to pay for it. I do avoid APO/FPO shipping,
>and
> not because of scams but because of very very poor delivery chances on
> anything not a 1 ounce letter.
>
> I sent several boxes of supplies to friends serving in Iraq with the US
> Marine Corps...most of the boxes languished in a warehouse in Germany for
> about 4 weeks before being hauled to Iraq...then it was another 2 or 3
> weeks
> befire they actually got the stuff. Needless to say, never ship a puppy
> or
> kitten to a war zone. I have one realative that was in Iraq for a year
> (the
> last time). I mailed him a Christmas package at the end of October. He
> got
> home in February and still hadn't received it.
>

Yes, shipping to OIF/OEF is very very slow. This is because nobody wants to
go in there. Regular fuel shipments can take 2 weeks to cross the country.
Shipping to APO/AE (Europe), APO/AA (Americas) and APO/AP (Pacific region)
is fairly steady, at least going by Priority. Parcel Post or Media Mail go
by SAM (Space Available Mail) and can take months to get ANYWHERE within the
military postal system. This is because EVERY other class of mail gets
priority over SAM, and some of those parcels don't leave the mil hub for
weeks (stateside).
```

3118. No audio-hq-129-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 12:56:53 UTC
From: dagger@deskmedia.com
Message-ID: <1156078613.308918.290990@p79g2000cwp.googlegroups.com>
Source record: 11518

Hello all, I've inherited my dads old Hammarlund 129, (actually, This radio was by my bedside all my growing years), well my father passed away three weeks ago and I got this beloved radio. It hadn't been fired up in 20 years and there is simply no audio output.`I fully plan to recap this rig, but I'm not sure this is the problem. All tubes fire up, no I have not tested them yet. You fellers have any clues to a possible problem? T6 audio transformer bad?? How do you test this transformer...The electrolytic cap measures excellent voltage at all three terminals, not shorted to case. This will be my first radio restore, and any help is greatly appreciated...Thank You...Randy

3119. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 13:02:44 UTC
From: Bob W7AVK <rsrolfne@atnet.net>
Message-ID: <44E85D74.4050504@atnet.net>
Source record: 11519
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

What I've done sending goodies to our troops is to use the flat rate
Priority Boxes available free at the post office. All you can stuff
into it for the 2 pounds rate or $8.10. Mose have been delivered within
a couple weeks.

If interested might check out http://www.anysolder.com

73 Bob W7AVK

3120. Re: No audio-hq-129-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 14:19:31 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <Tb_Fg.1513$yO7.1256@newssvr14.news.prodigy.com>
Source record: 11520

Chances are it is one are several of those old papaer caps.

Just start with that and you will never look back.

One quick check you can do however with the audio section is touch the
wiper terminal on the audio gain pot with
you should hear a hum if the audio section is good.

But just recap the set , it does not cost that much to do. Paper caps were
junk from the day they left the factory.

And I know someone on this list will defend the virtues of the paper cap.
whatever.

<dagger@deskmedia.com> wrote in message
news:1156078613.308918.290990@p79g2000cwp.googlegroups.com...
> Hello all, I've inherited my dads old Hammarlund 129, (actually, This
> radio was by my bedside all my growing years), well my father passed
> away three weeks ago and I got this beloved radio. It hadn't been fired
> up in 20 years and there is simply no audio output.`I fully plan to
> recap this rig, but I'm not sure this is the problem. All tubes fire
> up, no I have not tested them yet. You fellers have any clues to a
> possible problem? T6 audio transformer bad?? How do you test this
> transformer...The electrolytic cap measures excellent voltage at all
> three terminals, not shorted to case. This will be my first radio
> restore, and any help is greatly appreciated...Thank You...Randy
>

3121. Re: Report abuse to abuse@prodigy.net Re: Ot: Tired of getting those credit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 15:34:31 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44E880EA.B3D568CC@earthlink.net>
Source record: 11521
Cross-posted to: rec.music.makers.guitar,rec.radio.amateur.boatanchors,rec.audio.tubes

"pfjw@aol.com" wrote:
>
> Um... never stated that answering the post was/was not a good idea.
> What I did question was *your* veracity as it applies to calling
> someone a criminal.
>
> >There is *no* mention of optoutprescreen.com there.
>
> >You're a criminal.
>
> It was mentioned.
> Both the US Government and the reference site are legitimate.
> No criminal behavior stated, suggested or implied.
>
> You might apologize. You have proven you are a fool once (here), you
> have evaded responsibility for your statement. It might be apt were you
> to climb down from your pedestal and make some attempt to be graceful.

Peter, you're arguing with a British "Skippy" who frequents the
electronics newsgroups.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3122. Re: VLF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 15:53:52 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44E88571.29D27703@earthlink.net>
Source record: 11522

Bill Kehm wrote:
>
> HI,
>
> I am looking for a VLF receiver to indulge my new interest. The
> few models that I know of are Collins R-389/URR, EECO 880A,
> AN/BRR-3, Monitronics-205, etc. I don't know any details about
> any of the above, or even if they are what I want. Any
> help/advice would be appreciated. Some have suggested a converter
> but that would require buying a separate receiver. Thanks in advance.
>
> Bill
> N4ZZO ex K3PTU

Don't overlook a good frequency selective voltmeter for VLF work. I
have a HP 312 I'm planning on using.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3123. Info: Collins 75S-3C Worn Paint

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 16:01:18 UTC
From: ritchi50@optonline.net
Message-ID: <mp1he2diospaifttb6s9n3hbi7s0m3l21e@4ax.com>
Source record: 11523

Hi
I have a Collins 75S-3C Round Emblem, and it has worn paint on the left side of the Gain plate. Its right next to the bandswitch. Not the grain on front panel, the worn paint is on the plate. Looks like the person before me, turning the knob back and fourth had his thumb always rubbing against the plate and that worned it out. The letters on the top plate are fine and the right side is fine.
So, does this plate come off and I can get another?
Which would make it alot easier.
Or I have matching paint and I can respray the gray on that side. Not sure how it will match? And the 5 white indicator
lines, how would I get those back on. They are not fully gone. The beginning closest lines to the knobs are there,
but when they extend to where the outer end where his thumb rubbed are gone.
Sorry for the long discription, Rich

3124. HRO-60 C-65

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 18:46:34 UTC
From: Jim DeClercq <jimd@panix1.panix.com>
Message-ID: <ecaam9$4v4$1@reader2.panix.com>
Source record: 11524

Hello

I now have one HRO-60, which I have wanted since I did not have $800 in 1965, and it has one part that can cause fatal damage.

It is a dual 40 mfd electrolitic between one of the power transformer windings and ground, and the power transformer is made of unobtanium.

I am quite certain that modern solid capacitors will never short out. Does anyone put them into a can that is about 1.4 inches in diameter and 3 inches high? The can of course is not critical, but that is about the size of the space available.

Any ideas will be gratefully considered.

Jim

--
--
/"\ Jim DeClercq--jimd@panix.com--Sylvania, Ohio, USA
\ / ASCII ribbon campaign | I'm a .signature virus! |
X against HTML mail | Copy me into your ~/.signature|
/ \ and postings | to help me spread! |
.

3125. Re: HRO-60 C-65

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 19:38:16 UTC
From: Darrell <hbrnut@earthlink.net>
Message-ID: <IS2Gg.10118$xp2.883@newsread1.news.pas.earthlink.net>
Source record: 11526

Antique Electronic Supply sells them.

Darrell, WA5VGO

> It is a dual 40 mfd electrolitic between one of the power transformer
> windings and ground, and the power transformer is made of unobtanium.

3126. Re: HRO-60 C-65

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 19:40:30 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <44E8BAAE.4080008@adelphia.net>
Source record: 11525

Jim, Not knowing if you are one of the purists (and this is meant with absolutely no malice), or not, might I suggest that you simply add a hay-rake terminal strip to the bottom of the chassis, near/at where the electrolytic is mounted and use a couple of readily available tubular electrolytics. The chassis top will look original and only you will know the horrible truth, below deck...!!! Via experience with my '60T, you may find that some of the paper caps are bad also. Its my personal position that one's gear should work properly and via the use of whatever appropriate components are required and available. Having said the above, check with Antique Electronic Supply (AZ). They often have NIB multi-section caps in stock.
de Jeep/K3HVG

Jim DeClercq wrote:
> Hello
>
> I now have one HRO-60, which I have wanted since I did not have $800 in
> 1965, and it has one part that can cause fatal damage.
>
> It is a dual 40 mfd electrolitic between one of the power transformer
> windings and ground, and the power transformer is made of unobtanium.
>
> I am quite certain that modern solid capacitors will never short out. Does
> anyone put them into a can that is about 1.4 inches in diameter and 3
> inches high? The can of course is not critical, but that is about the size
> of the space available.
>
> Any ideas will be gratefully considered.
>
> Jim
>
>

3127. Re: What is wrong with Hawaii, Alaska, and Canada

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 19:52:05 UTC
From: Spokesman <his@spam.net>
Message-ID: <w8idnXu9IsjtIHXZnZ2dnUVZ_q2dnZ2d@wightman.ca>
Source record: 11527
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

"Paul Hinman" <paul.hinman@shaw.ca> wrote in message
news:aLfEg.400583$Mn5.137675@pd7tw3no...
I frequently see postings in the ham radio related newsgroups for items currently being offered on E-Bay.

All to often I that items will be shipped only to the lower 48 states, leaving hams in Hawaii, Alaska, and Canada out of the picture. What is the problem. In Canada we are well served by FEDEX and the United States Postal Service. Amateur radio equipment crosses the border with out any problem. I realize that Hawaii and Alaska may be a bit far from the "lower 48" but the same delivery services are available even though surface transportation may be a little bit slow. In the US you also have UPS, the folks in Brown which we Canadians prefer not to use because the often make the border crossing more difficult than it needs to be and we don't like getting stuck with brokerage fees.

So why the discrimination, if the buyer knows that delivery may take a little longer and is prepared to accept the fact then it becomes a non problem. If the seller is intimidated by the prospect of complicated paperwork, he needn't be. Please leave it up to the buyer to decide whether he wants to bib or not.

I can not speak for shipments to Europe, Africa, India, China, or the South Pacific but for fellow Americans, or friendly northern neighbours, I think that people should be prepared to deal with us.

Thanx for letting get this off my chest and I realize that I have cross posted this to four different newsgroups but I wanted to get to a broad audience.

Paul

--
Paul S. Hinman - VE6LDS
long West 113 deg 27 min 20 sec
lat North 53 deg 27 min 3 sec
Maidenhead Locator DO33gk

3128. Re: No audio-hq-129-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 20:31:46 UTC
From: Sum Ting Wong <sumtingwong@privacy.net>
Message-ID: <5bhhe2tj91lkmfo4hke1lhgm9gr50mkrov@4ax.com>
Source record: 11528

On 20 Aug 2006 05:56:53 -0700, dagger@deskmedia.com wrote:
> All tubes fire up, no I have not tested them yet. You fellers have any clues to a
>possible problem? T6 audio transformer bad?? How do you test this
>transformer...

Are you getting any audio at the headphone jack? Some receivers turn
off the speaker when you plug in the headphones. They do that by
routing the speaker output through some contacts on the headphone jack
so that when you insert the headphones it opens the speaker circuit.
I've had those contacts get cruddy so you don't get anything out of
the speaker. When that happens you can still get audio out of the
headset. Then again, you might just have one or more bad tubes.

S.T.W

3129. Re: No audio-hq-129-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 21:24:40 UTC
From: kludge@panix.com
Message-ID: <ecajuofc1@panix2.panix.com>
Source record: 11529

<dagger@deskmedia.com> wrote:
>Hello all, I've inherited my dads old Hammarlund 129, (actually, This
>radio was by my bedside all my growing years), well my father passed
>away three weeks ago and I got this beloved radio. It hadn't been fired
>up in 20 years and there is simply no audio output.`I fully plan to
>recap this rig, but I'm not sure this is the problem. All tubes fire
>up, no I have not tested them yet. You fellers have any clues to a
>possible problem? T6 audio transformer bad?? How do you test this
>transformer...The electrolytic cap measures excellent voltage at all
>three terminals, not shorted to case. This will be my first radio
>restore, and any help is greatly appreciated...Thank You...Randy

Is there a hum from the audio, and if so does it change with the volume
control?

Check the paper caps... just check them all with an ohmmeter and I bet
you find at least one shorted one. I'd tend to shotgun them all out
myself, but find the problem first before you go swapping the rest
of them out.

The transformer almost certainly won't fail... not unless it's damaged
as the result of a tube or cap failure.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3130. FA: DAIWA, KENWOOD, and ASTRON

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 21:49:16 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <ld-dncApyKVARXXZnZ2dnUVZ_uqdnZ2d@comcast.com>
Source record: 11530

http://search.ebay.com/_W0QQsassZfarpointtradersQQhtZ-1QQfrppZ50QQfsopZ1QQfsooZ1QQrdZ0

3131. Re: HRO-60 C-65

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 21:57:17 UTC
From: Jim DeClercq <jimd@panix1.panix.com>
Message-ID: <ecalrtstt1@reader2.panix.com>
Source record: 11531

Thank you. I had forgotten all about them, after buying some nuvistors for
a Techtronic scope. Will certainly look into this.

de K8JUM

K3HVG <jeepp@adelphia.net> writes:

: Jim, Not knowing if you are one of the purists (and this is meant with
: absolutely no malice), or not, might I suggest that you simply add a
: hay-rake terminal strip to the bottom of the chassis, near/at where the
: electrolytic is mounted and use a couple of readily available tubular
: electrolytics. The chassis top will look original and only you will
: know the horrible truth, below deck...!!! Via experience with my '60T,
: you may find that some of the paper caps are bad also. Its my personal
: position that one's gear should work properly and via the use of
: whatever appropriate components are required and available. Having said
: the above, check with Antique Electronic Supply (AZ). They often have
: NIB multi-section caps in stock.
: de Jeep/K3HVG

: Jim DeClercq wrote:
: > Hello
: >
: > I now have one HRO-60, which I have wanted since I did not have $800 in
: > 1965, and it has one part that can cause fatal damage.
: >
: > It is a dual 40 mfd electrolitic between one of the power transformer
: > windings and ground, and the power transformer is made of unobtanium.
: >
: > I am quite certain that modern solid capacitors will never short out. Does
: > anyone put them into a can that is about 1.4 inches in diameter and 3
: > inches high? The can of course is not critical, but that is about the size
: > of the space available.
: >
: > Any ideas will be gratefully considered.
: >
: > Jim
: >
: >

--
--
/"\ Jim DeClercq--jimd@panix.com--Sylvania, Ohio, USA
\ / ASCII ribbon campaign | I'm a .signature virus! |
X against HTML mail | Copy me into your ~/.signature|
/ \ and postings | to help me spread! |

.

3132. Re: HRO-60 C-65

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 22:42:09 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1156113729.566660.128360@b28g2000cwb.googlegroups.com>
Source record: 11532

Jim DeClercq wrote:
> Hello
>
> I now have one HRO-60, which I have wanted since I did not have $800 in
> 1965, and it has one part that can cause fatal damage.
>
> It is a dual 40 mfd electrolitic between one of the power transformer
> windings and ground, and the power transformer is made of unobtanium.
>
==========
Jim:

The part that will kill your power transformer is C-118, the 0.1 uF capacitor connected from one side of the high-voltage winding to ground. When it shorts, your power transformer is history. C-118 has killed more power transformers in more HRO-60s than shorted filter capacitors. The line fuse will not protect your transformer. By the time it blows, the transformer is gone.

My advise it to remove C-118 and do not replace it at all -- it is not needed.

--Ed

3133. Re: HRO-60 C-65

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 23:28:09 UTC
From: Jim DeClercq <jimd@panix1.panix.com>
Message-ID: <ecar69$e31$1@reader2.panix.com>
Source record: 11533

And thank you too. Have manual, found it, agree that is does not seem to
do anything. I will excise it and find out for sure, but still its
function is unknown, and other such have resistors in series. See C-59'

Jim

Ed Engelken <EdEngel@gvtc.com> writes:

: Jim DeClercq wrote:
: > Hello
: >
: > I now have one HRO-60, which I have wanted since I did not have $800 in
: > 1965, and it has one part that can cause fatal damage.
: >
: > It is a dual 40 mfd electrolitic between one of the power transformer
: > windings and ground, and the power transformer is made of unobtanium.
: >
: ==============================
: Jim:

: The part that will kill your power transformer is C-118, the 0.1 uF
: capacitor connected from one side of the high-voltage winding to
: ground. When it shorts, your power transformer is history. C-118 has
: killed more power transformers in more HRO-60s than shorted filter
: capacitors. The line fuse will not protect your transformer. By the
: time it blows, the transformer is gone.

: My advise it to remove C-118 and do not replace it at all -- it is not
: needed.

: --Ed

--
--
/"\ Jim DeClercq--jimd@panix.com--Sylvania, Ohio, USA
\ / ASCII ribbon campaign | I'm a .signature virus! |
X against HTML mail | Copy me into your ~/.signature|
/ \ and postings | to help me spread! |
.

3134. FS Collins 312B3 Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-20 23:52:30 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <%A6Gg.19416$yO4.3462@dukeread02>
Source record: 11534

I have a very nice Collins Winged Emblem 312B3 Speaker for sale. It is at least a CCA Very Good. There are a few very small nicks on the top of the case that are hard to see. Otherwise is would be Excellent. It is all original and sounds good. Price is $175. I can send digital pictures to interested persons. Thanks, Charlie Hugg, K5MBX, CCA#307

3135. Wanted, junker Realistic DX-160..

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 00:35:05 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1156120505.707222.107900@74g2000cwt.googlegroups.com>
Source record: 11535

Not sure if this is considered a boatanchor but here it goes...
I'm in need of a front face for a Realistic DX-160, the dial on mine is cracked, if anyone is parting one, please contact me. I would also consider a non-working or semi-working whole DX-160 as long as the front is in decent shape.
Please email me with details at gi1pi@yahoo.com

Thanks, Gil

3136. FT-101 Rect board PB-1076B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 02:46:47 UTC
From: blsherm@comcast.net
Message-ID: <1156128407.227204.200400@i3g2000cwc.googlegroups.com>
Source record: 11536

I just bought a FT-101EE and I need to replace the rectifier board PB-1076B. Anyone have a DOA FT-101radio with a good rectifier board you would be willing to sell? The PB-1076B rectifier board was used in all early FT-101's, S/N 25,001 and up, and all FT-101B and later models. If anyone has had experienced with a fried rectifier board, I'd appreciate some advice, it looks like many of the components on the board were fried. Please contact me at blsherm@comcast.net.

3137. Shure 55SW Mike - Impedance match to modern rigs??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 13:51:22 UTC
From: Dave <dave@whassup.net>
Message-ID: <r4eje2p5ve7lf0rtrhlrugqqqrdd4muvtp@4ax.com>
Source record: 11537

I recently acquired a nice Shure 55sw microphone (The "Elvis" Style)
and was wondering if I could adapt it to use on a modern rig
(Specifically a Yaesu FT-990 or an Icom 706 MKIIg.

The Shure has swtchable impedances as follows:

L = 25-50 Ohms (38 nominal)
M = 150-250 Ohms (150 nominal)
H = 35,000 Ohms (40,000 nominal)

According to my manuals the Yaesu mikes are 2000 ohms and the Icoms
are 600 ohms.

I have heard that the Shure was a popular studio mike and can produce
a nice high fidelity sound but can the impedance match a modern rig?

Thank for any advice!

Dave - WK8F

3138. Re: Shure 55SW Mike - Impedance match to modern rigs??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 13:53:32 UTC
From: kludge@panix.com
Message-ID: <eccdss$17$1@panix2.panix.com>
Source record: 11538

In article <r4eje2p5ve7lf0rtrhlrugqqqrdd4muvtp@4ax.com>, Dave <-> wrote:
>I recently acquired a nice Shure 55sw microphone (The "Elvis" Style)
>and was wondering if I could adapt it to use on a modern rig
>(Specifically a Yaesu FT-990 or an Icom 706 MKIIg.
>
>The Shure has swtchable impedances as follows:
>
>L = 25-50 Ohms (38 nominal)
>M = 150-250 Ohms (150 nominal)
>H = 35,000 Ohms (40,000 nominal)
>
>According to my manuals the Yaesu mikes are 2000 ohms and the Icoms
>are 600 ohms.

Try the M setting with the Icom and the H input with the Yaesu.

>I have heard that the Shure was a popular studio mike and can produce
>a nice high fidelity sound but can the impedance match a modern rig?

Actually, it's a pretty godawful mike, and it was by the standards of
the day as well. Mostly because of the grille design, which makes for
a very peaky upper midrange in comparison with the EV mikes, and which
also makes for very bad pattern control. With a communications mike, the
pattern control isn't quite as big a deal as for PA stuff, though. Try
it and see if you like it... it'll take ten minutes to make up a cable
so you can decide.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3139. Wanted: Collins Gain Overlay Panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 13:57:53 UTC
From: ritchi50@optonline.net
Message-ID: <sueje2trerbilhdqb8dad5le3f9fjdb5po@4ax.com>
Source record: 11539

Wanted: Collins Gain Overlay Panel
Hi
Anyone have a a new or good shape 75-3C
overlay panel. Its the Gain overlay panel I need.
To the left of bandswitch.
Please send reply with price and condition.
Thanks very much.
Rich

3140. Re: HRO-60 C-65

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 14:31:03 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <HsjGg.9707$%j7.7300@newssvr29.news.prodigy.net>
Source record: 11540

Well C118 is supposedly to filter transients.
You could of course repace it with a ceramic or mylar cap.

"Ed Engelken" <EdEngel@gvtc.com> wrote in message
news:1156113729.566660.128360@b28g2000cwb.googlegroups.com...
>
> Jim DeClercq wrote:
>> Hello
>>
>> I now have one HRO-60, which I have wanted since I did not have $800 in
>> 1965, and it has one part that can cause fatal damage.
>>
>> It is a dual 40 mfd electrolitic between one of the power transformer
>> windings and ground, and the power transformer is made of unobtanium.
>>
> ================================
> Jim:
>
> The part that will kill your power transformer is C-118, the 0.1 uF
> capacitor connected from one side of the high-voltage winding to
> ground. When it shorts, your power transformer is history. C-118 has
> killed more power transformers in more HRO-60s than shorted filter
> capacitors. The line fuse will not protect your transformer. By the
> time it blows, the transformer is gone.
>
> My advise it to remove C-118 and do not replace it at all -- it is not
> needed.
>
> --Ed
>

3141. Re: No audio-hq-129-X

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 15:26:55 UTC
From: dagger@deskmedia.com
Message-ID: <1156174015.032600.103950@74g2000cwt.googlegroups.com>
Source record: 11541

Thanks all for the replies guys. There was the typical DC thump when I turned the set on, and now that doesn't even happen... and yes I definately tried the headset to try and isolate the problem. I could also hear the scratchy sound of the pots that needed cleaning through the speaker so it's a little bit of a headscratcher at this point. I will take the tube tester to it tomorrow eve, and try to knock any relative tubes out of the equasion. Can a tube still be bad if it lights and heats up???
dagger@deskmedia.com wrote:
> Hello all, I've inherited my dads old Hammarlund 129, (actually, This
> radio was by my bedside all my growing years), well my father passed
> away three weeks ago and I got this beloved radio. It hadn't been fired
> up in 20 years and there is simply no audio output.`I fully plan to
> recap this rig, but I'm not sure this is the problem. All tubes fire
> up, no I have not tested them yet. You fellers have any clues to a
> possible problem? T6 audio transformer bad?? How do you test this
> transformer...The electrolytic cap measures excellent voltage at all
> three terminals, not shorted to case. This will be my first radio
> restore, and any help is greatly appreciated...Thank You...Randy

3142. Re: Wanted: Collins Gain Overlay Panel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 16:41:54 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <4sKdnSnoj9wwfHTZnZ2dnUVZ_v-dnZ2d@adelphia.com>
Source record: 11542

Regret to inform but there is no overlay* for a specific function on the S-Line equipment. There is only a single, laminated aluminum panel for each major unit. I purchased a bundle of overlays years ago at Dayton but they're long-gone now. You may have to accept the receiver's current condition or perhaps do some artistic airbrush work to the gray area. I've done it, albeit with some amount of trial-and-error. Regards de K3HVG

* Unless someone has made some sort of after-market jobs???

ritchi50@optonline.net wrote:
> Wanted: Collins Gain Overlay Panel
> Hi
> Anyone have a a new or good shape 75-3C
> overlay panel. Its the Gain overlay panel I need.
> To the left of bandswitch.
> Please send reply with price and condition.
> Thanks very much.
> Rich

3143. WTD: Kuranishi Dev. Meter manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 17:59:19 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <_5mdnWPW8qtPbnTZnZ2dnUVZ_uydnZ2d@adelphia.com>
Source record: 11543

I'm looking for a manual for a Kuranishi model 2580 VHF/UHF deviation meter. Its a real nice unit and it appears to be doing a good job. There are some features that I'd like to know about, as well as calibration, that only the manual can provide. Thanks for any info.
de K3HVG

3144. FS Eimac Chimnies for 4CX250B Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 20:47:05 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <7ZoGg.19510$yO4.15318@dukeread02>
Source record: 11294

A 3 brand new Eimac ceramic SK-626 Air Chimnies for the 4CX250B tubes. Price
is $15 each.
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3145. Collins ART-13 Top...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 21:13:22 UTC
From: Mike <mlinger@tamu.edu>
Message-ID: <ecd7libkg1@news.tamu.edu>
Source record: 11295

If anyone needs a good Collins ART-13 transmitter top cover, mine is sitting
at $18.00 with about 30 minutes left on the eBay auction at:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=006&item=160019235995&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

3146. Viens me voir en reel

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 23:28:00 UTC
From: charlotte@belgacom.net
Message-ID: <44ea417f$0$830$ba4acef3@news.orange.fr>
Source record: 11296
Body handling: HTML body converted to readable text

[No readable article body recovered]

3147. jeunes filles de 18 ans perverses

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 23:28:01 UTC
From: priscilla@canaweb.ca
Message-ID: <44ea4180$0$844$ba4acef3@news.orange.fr>
Source record: 11297
Body handling: HTML body converted to readable text

[No readable article body recovered]

3148. Maxi manga porno

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-21 23:28:02 UTC
From: hentai@marweb.ca
Message-ID: <44ea4181$0$1008$ba4acef3@news.orange.fr>
Source record: 11298
Body handling: HTML body converted to readable text

[No readable article body recovered]

3149. FA: U.S. Navy OS-8 Oscilloscope, Original (unlettered) model

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 03:47:13 UTC
From: ElectronRon@Home.PC
Message-ID: <g2uke2tka0u71opib7orqof4gdlqpt6tc3@4ax.com>
Source record: 11299

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=140021539898

This example is in nice shape and fully operational. There are
direct inputs to the horizontal and vertical plates so it might come
in handy as a modulation monitor.

3150. SolderSmoke #30: Solar pwr, IRF 510 amp, QST 50, BITX20, rockbound rigs, solar min?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 06:16:15 UTC
From: bill.meara@gmail.com
Message-ID: <1156227375.140032.44290@75g2000cwc.googlegroups.com>
Source record: 11300
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.electronics.basics

WE'VE MOVED! WE'VE MOVED! WE'VE MOVED! Please note new site for SolderSmoke. http://www.soldersmoke.com

Check out a video clip of "The Making of Solder Smoke #30" and "A Video Tour of M0HBR" at http://www.gadgeteer.us/VIDEO.HTM

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.soldersmoke.com

Topics discussed in SolderSmoke #30:

-- Bill goes solar powered
-- Mike and the rock-bound rig
-- Steve Weber's IRF-510 amp
-- QST 50 Challenge
-- Farhan's BITX20
-- New Gadgeteer Video page
-- The earliest homebrewers
-- MIT courses on-line
-- Sound of the Sun, and Jupiter
-- Solar minimum at last?
-- MAILBAG: NT7S, WA8KNE, ZL1SAM, N3UMW, WB7AEI, NE1OB, NS5Z, K8WPE

Listen at: http://www.soldersmoke.com

Tired of listening to Led Zepplin or NPR on your I-Pod? Wouldn't you like to be able to carry with you the kinds of ham radio conversations that you listen to while in your radio shack?
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http://www.soldersmoke.com

Here's the homepage for our show. All our programs are available here: http://www.soldersmoke.com

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

3151. DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 13:24:09 UTC
From: TOM HOKE <k6xd@cfl.rr.com>
Message-ID: <ZzDGg.8514$bZ6.4980@tornado.tampabay.rr.com>
Source record: 11301

WANTED: 117 vac dampness chaser. These units are low wattage heaters mounted under a chassis to keep the dampness out. usually in the form of a cylinder around 10 inches long 3/8 in diameter. Tom K6XD good on QRZ. k6xd@cfl.rr.com

3152. Re: DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 13:46:15 UTC
From: kludge@panix.com
Message-ID: <ecf1r7$n4h$1@panix2.panix.com>
Source record: 11302

TOM HOKE <k6xd@cfl.rr.com> wrote:
>WANTED: 117 vac dampness chaser. These units are low wattage heaters
>mounted under a chassis to keep the dampness out. usually in the form of a
>cylinder around 10 inches long 3/8 in diameter. Tom K6XD good on QRZ.
>k6xd@cfl.rr.com

I don't have one. Try a 10W light bulb.

I have occasionally seen folks using power resistors for the application
as well. Try 10 to 100 ohms.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3153. FA: TWO(2) MATCHED NOS SYLVANIA 6JB6 RF TUBES for DRAKE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 14:47:05 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1156258025.880268.123390@i42g2000cwa.googlegroups.com>
Source record: 11303
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220018517840&ssPageName=STRK:MESE:IT&ih=012

3154. FA: LN YAESU MH-1 B8 DYNAMIC HAND MICROPHONE>FT-757 & OTHERS!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 14:49:05 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1156258145.382716.199460@74g2000cwt.googlegroups.com>
Source record: 11304
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220018517825&ssPageName=STRK:MESE:IT&ih=012

3155. FA: $10>14 CERAMIC and BAKELITE SLUG TUNED COILS for RECEIVERS!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 14:50:23 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1156258222.987656.205410@m79g2000cwm.googlegroups.com>
Source record: 11305
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.swap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220018517855&ssPageName=STRK:MESE:IT&ih=012

3156. Re: DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 15:45:39 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <Eu2dnaWSC9hhuHbZnZ2dnUVZ_q2dnZ2d@adelphia.com>
Source record: 11306

Check out any good gun shop or on-line gun accessories site (Caballas,
e.g.) They have small, cylindrical heater units for gun safes. Mine is
about 5/8 diameter and.. maybe 7 inches long, 115v.

TOM HOKE wrote:
> WANTED: 117 vac dampness chaser. These units are low wattage heaters
> mounted under a chassis to keep the dampness out. usually in the form of a
> cylinder around 10 inches long 3/8 in diameter. Tom K6XD good on QRZ.
> k6xd@cfl.rr.com
>
>
>

3157. F.A. MOSLEY CM-1 and CMS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 16:54:38 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <iFGGg.3855$0J6.3105@trnddc02>
Source record: 11307

CM-1
http://cgi.ebay.com/BEAUTIFUL-MOSLEY-CM-1-RECEIVER_W0QQitemZ140019313351QQihZ004QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

CMS-1
http://cgi.ebay.com/RARE-MOSLEY-CMS-1-SPEAKER_W0QQitemZ140019316464QQihZ004QQcategoryZ48709QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

3158. huh

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 18:45:08 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <UgIGg.10073$%j7.5409@newssvr29.news.prodigy.net>
Source record: 11308

http://www.youtube.com/watch?v=vVACCaVxYEk

3159. Re: huh

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-22 20:02:17 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C110B0D9.40094%dbowey@comcast.net>
Source record: 11309
Cross-posted to: rec.radio.amateur.boatanchors,eb@ruckmail.com

On 8/22/06 11:45 AM, in article
UgIGg.10073$%j7.5409@newssvr29.news.prodigy.net, "EchoBlip"
<EB@ruckmail.com> wrote:

> http://www.youtube.com/watch?v=vVACCaVxYEk
>
>

Jerk

3160. Re: F.A. MOSLEY CM-1 and CMS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 00:19:06 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1156292346.030201.236790@75g2000cwc.googlegroups.com>
Source record: 11310

Hoo boy, Martyn got himself another "I'm selling this rare gem,
lovingly cared for, out of my personal collection" special. Can't wait
to see it dolled up against that red velvet. (This isn't to say the
radio is a dud--Dale's got a great reputation. I just hate to see nice
old gear wind up on the Radio-Mart conveyor belt, accompanied by a
description that would do a used-car salesman proud.)

Dale Parfitt wrote:
> CM-1
> http://cgi.ebay.com/BEAUTIFUL-MOSLEY-CM-1-RECEIVER_W0QQitemZ140019313351QQihZ004QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
>
> CMS-1
> http://cgi.ebay.com/RARE-MOSLEY-CMS-1-SPEAKER_W0QQitemZ140019316464QQihZ004QQcategoryZ48709QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

3161. WTB:Kenwood TS830S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 00:40:17 UTC
From: radio52@sbcglobal.net
Message-ID: <RtNGg.16859$gY6.12364@newssvr11.news.prodigy.com>
Source record: 11311

Looking for a nice clean Kenwood TS 830S in excellent condition. Please let me know what you have and state price. Thanks
Stew

3162. Re: F.A. MOSLEY CM-1 and CMS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 01:25:03 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <P7OGg.7864$E_.7213@trnddc06>
Source record: 11312

"Avery W3AVE" <acomarow@usnews.com> wrote in message
news:1156292346.030201.236790@75g2000cwc.googlegroups.com...
> Hoo boy, Martyn got himself another "I'm selling this rare gem,
> lovingly cared for, out of my personal collection" special. Can't wait
> to see it dolled up against that red velvet. (This isn't to say the
> radio is a dud--Dale's got a great reputation. I just hate to see nice
> old gear wind up on the Radio-Mart conveyor belt, accompanied by a
> description that would do a used-car salesman proud.)
>
Unfortunately, I have no control over the buyer- but I too will be watching
to see how it is hyped on resale.

Dale W4OP

3163. R-392 solid state ouput mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 01:47:56 UTC
From: Steve <zarco@sonic.net>
Message-ID: <44ebb3ce$0$96212$742ec2ed@news.sonic.net>
Source record: 11313

Has anyone out there built a solid state replacement for
the audio output tube in the R-392? If not it would
seem that a power MOSFET, and associated circuitry,
in a tube socket base would be useful.

I'm in the process of building a power supply for
my R-392, and the output tube draws a lot of current.
It'd be nice to do without it.

Steve

3164. Re: R-392 solid state ouput mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 03:16:31 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ecghafsou1@theodyn.ncf.ca>
Source record: 11314

"Steve" (zarco@sonic.net) writes:
> Has anyone out there built a solid state replacement for
> the audio output tube in the R-392? If not it would
> seem that a power MOSFET, and associated circuitry,
> in a tube socket base would be useful.
>
> I'm in the process of building a power supply for
> my R-392, and the output tube draws a lot of current.
> It'd be nice to do without it.
>
> Steve
>
>

I seem to recall an article in "73" about building a solid state
AF module for the R-392. Late seventies or early eighties, by
Gary McClellan (I likely don't have that spelled right, but the
guy wasn't a ham, but did write a fair number of articles at
the time, mostly about test equipment).

Michael VE2BVW

3165. Re: DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 03:36:56 UTC
From: "X-rated Vermonter"
Message-ID: <njine25hqn8f3tkejk71namdk6le40n9tg@4ax.com>
Source record: 11315

On Tue, 22 Aug 2006 16:01:46 GMT, Irv Finkleman <finkirv@shaw.ca>
wrote:

>
>Can you close he safe with the heater cord coming through the door?

+++++++++
A heater de-humidifier unit is a common safe accessory. Some of the
safes even have interior lighting. The electric cord comes through
the back.

3166. French Military Radio - Looking for Schematics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 05:00:41 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <W6ednWJoSPFkfXbZnZ2dnUVZ_tadnZ2d@velocitywest.com>
Source record: 11316

Hello-

This is a long shot, I suppose, but the people in this group seem most likely to know the answer.

I recently acquired a VHF military radio manufactured by Thompson CSF. (If there is any doubt as to its qualification as a "boatanchor" you should try lifing it!) The radio is composed of three parts:

The transceiver itself, with a plate reading:
EMETT, RECEPT ER95B
981 AS 1293
S/N 26.043691 14041

A snap-on module with a plate reading:
BJ231A
S/N 3454

And an external 15 watt RF amp with a plate reading:
AMPLI-HF AM215A
981 AS 1293
S/N 26.043013 7895

It's solid state, and if I had to take an uninformed wild guess at its vintage, I would say 70's or 80's perhaps...

Through some probing with an Ohmmeter and some educated guesses, I've actually got this thing to power up, receive, and transmit a carrier into a dummy load. The outboard RF power amp will not work, however, because I'm missing some signals to drive appropriate relays inside. Also, I haven't yet figured out how to hook up a microphone to the set. Needless to say, schematics would be of great help at this point.

Anyone know of a European dealer in manuals that might have documentation for the equipment mentioned above?

73
Pete
AC7ZL

hpf (at) gainbroadband (dot) com

3167. Re: DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 09:45:06 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <e4CdneZ4--lnv3HZnZ2dnUVZ_sydnZ2d@adelphia.com>
Source record: 11317

As with most popular safe brands, there's an access provided.

>
>
>
> Can you close he safe with the heater cord coming through the door?
>
> Irv

3168. Re: F.A. MOSLEY CM-1 and CMS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 11:42:19 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1156333339.416687.319130@m73g2000cwd.googlegroups.com>
Source record: 11318

Dale Parfitt wrote:
> >
> Unfortunately, I have no control over the buyer- but I too will be watching
> to see how it is hyped on resale.
>
> Dale W4OP

...and how quickly it will appear.

3169. yaesu ft 8800r

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 13:06:05 UTC
From: edim@frontiernet.net
Message-ID: <1156338365.635028.140740@i42g2000cwa.googlegroups.com>
Source record: 11319

Charlie, do you still have the yaesu for sale? The ad was over 30 days
old, so no access was allowed. Edi KB2YLW
Charlie Hugg wrote:
> A 3 brand new Eimac ceramic SK-626 Air Chimnies for the 4CX250B tubes. Price
> is $15 each.
> Thanks, Charlie Hugg, K5MBX
>
> _____
> See my Signal/One, Collins & Drake
> Photo Galleries and my Hallicrafters
> Virtual Museum at http://hug-a-bug.com

3170. Re: DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 15:58:30 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <44EC7B31.960CBFD5@shaw.ca>
Source record: 11320

K3HVG wrote:
>
> As with most popular safe brands, there's an access provided.
>
> >
> >
> >
> > Can you close he safe with the heater cord coming through the door?
> >
> > Irv

I live and learn. The question occured to me and I had to ask. Thanks.
--

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

3171. Health Inspector video

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 19:49:22 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <6j2Hg.4143$zS2.2422@trndny01>
Source record: 11321

http://www.youtube.com/watch?v=vVACCaVxYEk

3172. Re: F.A. MOSLEY CM-1 and CMS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 21:54:04 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <7rOdnXhIk8MYUHHZnZ2dnUVZ_rKdnZ2d@gwi.net>
Source record: 11322

But you DO have control over the buyer. I thought you could cancel a bid on your auction?

Gary...
"Avery W3AVE" <acomarow@usnews.com> wrote in message news:1156333339.416687.319130@m73g2000cwd.googlegroups.com...
>
> Dale Parfitt wrote:
> > >
> > Unfortunately, I have no control over the buyer- but I too will be watching
> > to see how it is hyped on resale.
> >
> > Dale W4OP
>
> ...and how quickly it will appear.
>

3173. Re: Health Inspector video

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 22:00:13 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <Fc4Hg.11778$j8.10201@bignews7.bellsouth.net>
Source record: 11323

Edward Knobloch wrote:
> http://www.youtube.com/watch?v=vVACCaVxYEk
>
Probably had a stack of boatanchors a mile high....

<g>

jak

3174. Re: R-392 solid state ouput mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-23 23:54:54 UTC
From: Josh Rovero <provero@myeastern.com>
Message-ID: <lZSdnV-q2ZhTd3HZnZ2dnUVZ_qGdnZ2d@myeastern.com>
Source record: 11324

Steve wrote:
> Has anyone out there built a solid state replacement for
> the audio output tube in the R-392? If not it would
> seem that a power MOSFET, and associated circuitry,
> in a tube socket base would be useful.
>
> I'm in the process of building a power supply for
> my R-392, and the output tube draws a lot of current.
> It'd be nice to do without it.

Steve,

There are some details of the different solid state audio
mods at:

http://www.roveroresearch.com/r392/hints.html

towards the bottom under Solid State Audio

3175. Re: R-392 solid state ouput mods?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-24 01:07:10 UTC
From: Steve <zarco@sonic.net>
Message-ID: <44ecfbbf$0$96168$742ec2ed@news.sonic.net>
Source record: 11325

Thanks Josh. I found this site earlier today. Lots of
good info and tips there.

Steve
"Josh Rovero" <provero@myeastern.com> wrote in message
news:lZSdnV-q2ZhTd3HZnZ2dnUVZ_qGdnZ2d@myeastern.com...
> Steve wrote:
>> Has anyone out there built a solid state replacement for
>> the audio output tube in the R-392? If not it would
>> seem that a power MOSFET, and associated circuitry,
>> in a tube socket base would be useful.
>>
>> I'm in the process of building a power supply for
>> my R-392, and the output tube draws a lot of current.
>> It'd be nice to do without it.
>
> Steve,
>
> There are some details of the different solid state audio
> mods at:
>
> http://www.roveroresearch.com/r392/hints.html
>
> towards the bottom under Solid State Audio

3176. Re: F.A. MOSLEY CM-1 and CMS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-24 01:08:28 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <g_6Hg.20200$Te.11923@trnddc07>
Source record: 11326

"gkb" <gkbrown@gwi.net> wrote in message
news:7rOdnXhIk8MYUHHZnZ2dnUVZ_rKdnZ2d@gwi.net...
> But you DO have control over the buyer. I thought you could cancel a bid
> on
> your auction?
>
His feedback met my terms on the listing. I really don't have a problem selling to him. He was the first to pay out of the 3 auctions I had up. What he does with the equipment is up to him. The next buyer may end up paying too much, but the receiver itself is in excellent condition electrically and mechanically. Whoever gets it will be very pleased.

Dale W4OP

3177. Re: DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-24 02:37:03 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44ED10C2.7B773CBE@earthlink.net>
Source record: 11327

Scott Dorsey wrote:
>
> TOM HOKE <k6xd@cfl.rr.com> wrote:
> >WANTED: 117 vac dampness chaser. These units are low wattage heaters
> >mounted under a chassis to keep the dampness out. usually in the form of a
> >cylinder around 10 inches long 3/8 in diameter. Tom K6XD good on QRZ.
> >k6xd@cfl.rr.com
>
> I don't have one. Try a 10W light bulb.
>
> I have occasionally seen folks using power resistors for the application
> as well. Try 10 to 100 ohms.

He wasnts to keep it dry, not set it on fire.

10 Ohms would dissiapate 1322.5 watts @ 115 VAC

100 Ohms would dissiapate 132.25 watts @ 115 VAC

1000 Ohms would dissiapate 13.225 watts @ 115 VAC

2500 Ohms would dissiapate 5.29 watts @ 115 VAC

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3178. Re: Health Inspector video

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-24 09:40:34 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <mueHg.10944$1f6.6137@newssvr27.news.prodigy.net>
Source record: 11328

Well I don't know about that but it sure is a case of the violoation of 4th amendment rights.

"jakdedert" <jakdedert@bellsouth.net> wrote in message news:Fc4Hg.11778$j8.10201@bignews7.bellsouth.net...
> Edward Knobloch wrote:
>> http://www.youtube.com/watch?v=vVACCaVxYEk
>>
> Probably had a stack of boatanchors a mile high....
>
> <g>
>
> jak
>

3179. Re: F.A. MOSLEY CM-1 and CMS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-24 11:26:26 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1156418786.143460.39880@m73g2000cwd.googlegroups.com>
Source record: 11329

Dale Parfitt wrote:
>
> His feedback met my terms on the listing. I really don't have a problem
> selling to him. He was the first to pay out of the 3 auctions I had up. What
> he does with the equipment is up to him.
>
> Dale W4OP

Reluctantly, I agree. I, too, would sell to him, because I don't think
I would have the right not to do so if he was the high bidder. I don't
like his sales tactics, but there are many, many sellers whose
practices are far worse.

3180. Re: DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-24 15:42:08 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <kNjHg.4179$zS2.3223@trndny01>
Source record: 11330

Hi,

The dampness chaser resistor connected across the fused a.c. line
in the Hallicrafters SX-115 receiver is rated at 2K Ohms, 8 Watts.

It is not cylindrical, but is heat-sinked under the chassis.

73,
Ed Knobloch

TOM HOKE wrote:
> WANTED: 117 vac dampness chaser. These units are low wattage heaters
> mounted under a chassis to keep the dampness out. usually in the form of a
> cylinder around 10 inches long 3/8 in diameter. Tom K6XD good on QRZ.
> k6xd@cfl.rr.com
>
>
>

3181. Re: DAMPNESS CHASER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-24 15:50:59 UTC
From: "Harold E. Johnson" <W4ZCB@mchsi.com>
Message-ID: <DVjHg.926579$084.837083@attbi_s22>
Source record: 11331

http://dampp-chaser.com/

W4ZCB

3182. WTD Singer/Alfred/Panoramic MF-5/VR-4B spect. analyzer manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-25 00:21:24 UTC
From: patrick jankowiak <eccm@swbell.net>
Message-ID: <8orHg.10843$%j7.8968@newssvr29.news.prodigy.net>
Source record: 11332

Hello,

I had been coresponding with someone before about a manual for a MF-5/VR-4B singer/panoramic/alfred spectrum analyzer, but since then my e-mail got nuked by mr. gates.

The equipment I am asking about is here:
http://www.bunkerofdoom.com/kd5oei/anatest1/index.html

Whomever had a manual for this and had offered to make me a copy or sell it to me, please let me know, I apologize about the e-mail outage. I would really like to get those beasties up and running again, as panoramic adapters.

Thanks,
Patrick

3183. Re: FS: Collins 51S-1 - spare parts and other Collins goodies

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-25 14:26:05 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <1MDHg.3720$q63.2439@newssvr13.news.prodigy.com>
Source record: 11333
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.equipment,it.hobby.radioamatori,alt.ham-radio.marketplace

Whats for rsale ?

All I see are auctions...

<servis_za_elektroniku@yahoo.com> wrote in message
news:1156492842.489717.89800@i3g2000cwc.googlegroups.com...
> Check on Ebay, seller fm-tx or click on the link
>
> http://search.ebay.com/_W0QQsassZfm-txQQhtZ-1
>

3184. F.S Echophone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-25 22:12:58 UTC
From: morse <beethoven1@sbcglobal.net>
Message-ID: <1156543978.245720.247880@h48g2000cwc.googlegroups.com>
Source record: 11334

Nicely restored circa 1941 Echophone Model EC-1 receiver...Covers
550khz to 30 mhz in three bands...A classic of yesteryears....Has
original manufacturing tag...$75.00 plus shipping...

3185. aussie boats

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-26 14:32:14 UTC
From: radio <wun72@hotmail.com>
Message-ID: <44f05b6b$1_1@news.iprimus.com.au>
Source record: 11335
Cross-posted to: rec.boats.paddle,rec.boats.paddle.whitewater,rec.boats.racing,rec.boats.racing.power,rec.boats.sailing,rec.models.rc.boats,rec.radio.amateur.boatanchors,uk.rec.boats.motor,uk.rec.boats.paddle,uk.rec.boats.power

http://www.bribieislandhireboats.com

3186. Trade: Collins 75S-3C Round Emblem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-26 14:45:28 UTC
From: ritchi50@optonline.net
Message-ID: <vjn0f25mrp5lpmp0t86o6cbe4s659qogvm@4ax.com>
Source record: 11336

Trade: Collins 75S-3C Round Emblem
Looks and works very nice. Also clean chassis.
I have pictures.
Please let me know what you're offering for trade.
ritchi50@optonline.net

3187. FS: Pre-Gaithersburg MD Fest Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-26 23:00:56 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <N4ednbRGS-tkTG3ZnZ2dnUVZ_vKdnZ2d@adelphia.com>
Source record: 11337

I have the following primed for the Gaithersburg, MD hamfest in a few weeks. If interested, demo and pick-up in Central MD area before the fest.

Colonial TBY-7, exc. condition, w/ spare tubes. $100
Hammarlund HQ-160 & S-100 spkr, vy nice $225
Gonset GSB-100 transmitter, vy nice, works FB $185
AN/GRR-5 Rcvr, rack, canvas, book, ant., cables, works FB $200
Eico 722 VFO, exc. recent cal. $80
LM-13 freq meter, case, book, vy exc cond. works FB $45
TS-323 Freq meter, exc cond., works FB $50
TS-175 Freq meter, exc. cond., works FB $45
Johnson Viking Challenger tx and 122VFO, work FB $150
Hammarlund SP-600-JX26, exc., commercial version
w/factory cabinet and CE SSB Slicer, books. $550
Collins 75A4, stock SSB filter and 2 R-390A am/cw filters
installed, book, 270G speaker, H. Mills refurb. $1250
Case/cabinet for BC-342/312, good condx. $25
Icom IC-A2 Aviation Com/Nav, spkr mic, charger, book, exc. $125
ART-13 cable set (dynamotor and power cables) $75
Chinese 102E HF field radio set, new, absolutely complete. $225
SX-101 (w/ 160 mtrs)(exc)w/ R46B spkr (fair cond) $225
RBM/RBS LF and MF rcvrs, p.s., nice cond, book both: $240
Hallicrafters R-274/SX-73 vy nice cond (but missing dial lock),
book, cabinet $550

de K3HVG

3188. Re: WTD: Kuranishi Dev. Meter manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-27 17:54:59 UTC
From: "Jerry W. O'Dell" <jwodell@provide.net>
Message-ID: <53n3f2dbp6ahf6p7agg7vntacvg883eepn@4ax.com>
Source record: 11338

aa

3189. 7854 Tube / Motorola 9TS136401 Info????

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-27 19:51:00 UTC
From: Christopher Bucca <christopherbucca@verizon.net>
Message-ID: <EImlg.1947$XD1.911@trnddc01>
Source record: 11339

Hello all. I'm looking for a circuit schematic to use this tube on 6 meters and 2 meters. So far I'm stumped. I think that this tube was used in some early commercial tansceivers, but I'm not 100% sure. Also would like to know if this is same tube as Motorola P/N 9TS136401
It is the same size as a 5894 but with much thicker plate pins as well as amuch beefier plate structure with an extra fin in the structure for cooling. Even the glass is thicker.I'd even consider buying the final section that used this tube. Any help at all would be greatly appreciated. Thanks and 73

Chris
KC2BZH@arrl.net

3190. FS NOS Amperex 3-400Z Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-28 04:52:43 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <eEuIg.3271$B14.3252@dukeread03>
Source record: 11340

FS A PAIR OF NOS AMPEREX 3-400Z(8163)AMPLIFIER TUBES, these are new, unused tubes in original packing and boxes. A number of older amps can't use 3-500Zs because they are too tall, these tubes are getting hard to find, $280. Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3191. Re: F.S Echophone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-28 10:12:25 UTC
From: "Jerry W. O'Dell" <jwodell@provide.net>
Message-ID: <pbg5f25v4j4g9qohhme20ji4tfcuf09qp9@4ax.com>
Source record: 11341

On 25 Aug 2006 15:12:58 -0700, "morse" <beethoven1@sbcglobal.net>
wrote:

bb

3192. Re: French Military Radio - Looking for Schematics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-28 10:14:41 UTC
From: "Jerry W. O'Dell" <jwodell@provide.net>
Message-ID: <5gg5f2h5nkh9rrbi38op8rfuq2ot3cp0ie@4ax.com>
Source record: 11342

[No readable article body recovered]

3193. FA: LARGE HEATHKIT STEREO CABINETS, SOLID MAPLE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-29 00:43:49 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <vtmdnZ3U2ttYEG7ZnZ2dnUVZ_vudnZ2d@comcast.com>
Source record: 11343

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=006&item=160023080167&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

3194. Re: French Military Radio - Looking for Schematics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-29 03:38:40 UTC
From: nortonatlas@yahoo.com
Message-ID: <sid7f2ltfl7hhu0spotieq9h2g9snj3cml@4ax.com>
Source record: 11244

Hi,

regarding this:

>....The transceiver itself, with a plate reading:
>EMETT, RECEPT ER95B
>...

If the answer don't comes here, you could give a try to this Yahoo group:

http://groups.yahoo.com/group/euro_ba_swap/

Good luck,

Thierry

3195. Heathkit Oscilloscope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-29 09:48:14 UTC
From: Rob <robnang34@gmail.com>
Message-ID: <y3Ulg.80345$Eh1.13575@tornado.ohiordc.rr.com>
Source record: 11245

Does anybody know where I can download a manual for a Heathkit Io-103 scope? I have a schematic for it, but would like to have the rest of the manual with the calibration instructions. Thanks, Rob

3196. Re: Heathkit Oscilloscope

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-29 14:53:31 UTC
From: Caveat Lector <CL@nowhere.com>
Message-ID: <KxYIg.2419$c07.1242@fed1read04>
Source record: 11246

Didn't find a freebee at BAMA or elsewhere but you can buy one at URL
http://www.agtannenbaum.com/h_cat.html#HEATHKIT

AND

http://www.d8apro.com/heath2.htm

CL

"Rob" <robnang34@gmail.com> wrote in message
news:y3UIg.80345$Eh1.13575@tornado.ohiordc.rr.com...
> Does anybody know where I can download a manual for a Heathkit Io-103
> scope? I have a schematic for it, but would like to have the rest of the
> manual with the calibration instructions. Thanks, Rob

3197. FA: $10>10 BRAND-NEW MYSTERY SOLITRON DEVICES KS-20651 L1>TO-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-29 15:08:29 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1156864108.839902.137650@i42g2000cwa.googlegroups.com>
Source record: 11247
Cross-posted to: sci.electronics.components,sci.electronics.repair,rec.radio.amateur.boatanchors

Even Solitron has'nt heard of these, read ad please(?).
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220020973845&ssPageName=STRK:MESE:IT&ih=012

3198. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-29 16:06:11 UTC
From: "L." <nospam@tnospam.com>
Message-ID: <44f465f6$0$10202$ecde5a14@news.coretel.net>
Source record: 11248

"Diana Satyr" <archer@silverorb.net> wrote in message
news:gFYIg.22424$C6.18704@bignews1.bellsouth.net...
> In article <Q6nVf.60227$Jd.34091@newssvr25.news.prodigy.net>,
> "Beech Creek" <silverado@post.com> wrote:
>
>> "gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
>> news:LsKdnbPRCe7M5YHZRVn-vw@comcast.com...
>> > Technology, Politics and Public has moved on ....the original needs
>> > (requirements) that attracted the general public to CB have largely
>> > been
>> > met by BETTER solutions for the general public.
>> >
>> > 1.) Reagan / Bush [41] Administrations, 1980s.
>> > Low tolerance for foul language and unreliability of the communications
>> > that the CB service became in late 1970s - especially with conservative
>> > family & religious groups.
>>
>> What a ridiculous crock.
>>
>> The general public was never attracted to CB. Initially it was
>>
>> It is true, technology has moved on just as it always does and always
>> will,
>> but the CB craze of the late 70's was dead long before the technological
>> advances you mention were developed and it had NOTHING to do with
>> Reagan/Bush political intolerance for pete's sake.
>>
>> It was a fad, mainly among teenagers, and like all fads it's lifespan was
>> destined to be a short one.
>>
>> Was it Reagan/Bush that killed the Afro hair style, bell-bottom jeans,
>> soul
>> music, parachute pants, etc.?
>>
>> The FCC abandoned the CB service to the wolves and that's what took it
>> over
>> and that's what will take it over again as soon as the sunspot cycle
>> permits.
>>
>> What passing 90's fads are you going to blame on the intolerance of the
>> Bush
>> 43 administration?
>>
>> WB5CYS

"In part" - the truckers, movies ("Smokey and the bandit" and such) and songs - made CB popular as well. There was a market push back then - many models being pushed - along with antennas and so on. The CB craze died as the man said - long before Cell Phones and so on - came to be. Actually - the predecessor to Cell - was "Mobile" phone - which was quite expensive and perhaps not so reliable or widely available then as cells are today..... BUT still "they" didn't shoot down CB either.

Some day - maybe not for a few years - Cell phones may be a fad..... There ARE still many CBers out there - just not as many as at one time. The Truckers do still use them quite heavily and at that - some use modified radios into 10m. Then too, there are some truckers who've acquired their Ham Licenses and now use it to talk when all else seems dead - traffic wise and so on. I see many homes I "used" to know people who were users with antennas still up - but gave up CB due to what it had become. It was no longer something suitable for "family" use. Maybe now - with WWF and so on sprouting shows saying all sorts of words even with the knowledge of children in the crowds, CB would fit right in - since those once virgin ears are no longer virgin.....

First it was pagers - now cell phones which have taken over our younger generation AND some of ours. Radio - be it ham, cb, 2 way, has all but been forgotten by them. Where WOULD they be with out their Cell Phones? I'd hate to see the reaction if we ever had a "major" catastrophy which knocked out all the cell sites. Most of these people will be without their drug.

Then again - it could be interesting as history does tend to repeat itself to a degree. Who knows, we could see another surge in radio if the right gimmick comes along - accompanied by the right "marketing" techniques.

L.

3199. Re: FA: $10>10 BRAND-NEW MYSTERY SOLITRON DEVICES KS-20651 L1>TO-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-29 16:58:36 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44F47225.89272DD0@earthlink.net>
Source record: 11249
Cross-posted to: sci.electronics.components,sci.electronics.repair,rec.radio.amateur.boatanchors

wa2rqy wrote:
>
> Even Solitron has'nt heard of these, read ad please(?).
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220020973845&ssPageName=STRK:MESE:IT&ih=012

That part number looks like a OEM marked part made for Western
Electric, and its very unlikely that you'll ever get any information.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3200. Drake R-4B OB2 tube lightshow??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-29 23:50:56 UTC
From: Steven L Umbach <n9rou@n0-spam-for-me-comcast.net>
Message-ID: <6eadnYHmM59AT2nZnZ2dnUVZ_tSdnZ2d@comcast.com>
Source record: 11250

My Drake R-4B works fine but sometimes when I turn it on the OB2 tube puts on a light show with swirling orange glow brightening up the inside of the radio. It was kind of scary the first time I saw it. Usually when it does that if I turn it off once or twice it stops doing that. Is this a cause for concern? Is the tube going bad or indication of some other problem? I don't have a spare of that tube on hand but I can get one on Ebay for not much. Thanks.

Steve

3201. Re: FA: $10>10 BRAND-NEW MYSTERY SOLITRON DEVICES KS-20651 L1>TO-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 04:38:13 UTC
From: "Mr. J D" <JedOs86@gmail.com>
Message-ID: <1156912692.997680.309530@74g2000cwt.googlegroups.com>
Source record: 11252
Cross-posted to: sci.electronics.components,sci.electronics.repair,rec.radio.amateur.boatanchors

wa2rqy wrote:
> Even Solitron has'nt heard of these, read ad please(?).
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220020973845&ssPageName=STRK:MESE:IT&ih=012

If a part is custom made, a company will usually refuse any knowledge
of the part to anyone other than the company who orderd the production.
I have contacted ALPS about a couple of custom made potentiometers that
I have, and the company even refuses to reply. They are just protection
their investments, and dont want to divulge any more info than
necessary to tthe public.

3202. Re: Drake R-4B OB2 tube lightshow??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 04:39:59 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <44F5169F.8000300@adelphia.net>
Source record: 11251

Steve,
A bit or swirling of color as a regulator tube lights off is not uncommon. Until the tube is in full operation and the circuit being supplied stabilizes, the state of the gas will vary. The tube will also "swirl" if the current is changing, as in keying up a transmitter. If, however, the regulator tube has a defined, white flashing or arcing, then you do have a problem. Typically, a "light-show" coming from a gas voltage regulator in a properly designed and operating circuit indicates a failing tube. In any case, you might want to measure the voltage applied to the regulator tube at the time it flashes on you.
Solid-state power supplies provide B+ almost instantaneously, well in advance of the tube circuits heating up in your receiver. It may be that a temporary, excessive voltage is being applied to the regulator tube, in advance of the circuit(s) being supplied are drawing current. If that's the situation, measure the series dropping resistor's value as it could have changed over time, downwards. Hope this adds something towards answering your question.

de Jeep/K3HVG

Steven L Umbach wrote:
> My Drake R-4B works fine but sometimes when I turn it on the OB2 tube puts
> on a light show with swirling orange glow brightening up the inside of the
> radio. It was kind of scary the first time I saw it. Usually when it does
> that if I turn it off once or twice it stops doing that. Is this a cause for
> concern? Is the tube going bad or indication of some other problem? I don't
> have a spare of that tube on hand but I can get one on Ebay for not much.
> Thanks.
>
> Steve
>
>

3203. Re: French Military Radio - Looking for Schematics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 04:57:23 UTC
From: "H. P. Friedrichs" <noemail@please.com>
Message-ID: <kuOdnd38d7Yuh2jZnZ2dnUVZ_vGdnZ2d@velocitywest.com>
Source record: 11253

Thank you, I'll try that.

73
Pete
AC7ZL

nortonatlas@yahoo.com wrote:
> Hi,
>
> regarding this:
>
>
>>....The transceiver itself, with a plate reading:
>>EMETT, RECEPT ER95B
>>...
>
>
> If the answer don't comes here, you could give a try to this Yahoo
> group:
>
> http://groups.yahoo.com/group/euro_ba_swap/
>
> Good luck,
>
> Thierry

3204. Re: Drake R-4B OB2 tube lightshow??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 05:16:16 UTC
From: Steven L Umbach <n9rou@n0-spam-for-me-comcast.net>
Message-ID: <Y8adnRjaP7m9gmjZnZ2dnUVZ_tmdnZ2d@comcast.com>
Source record: 11254

Thanks a lot for that information. It is more a yellow/orange swirling that an arcing white. It seems to have gone away for now. I did not fire up my R-4B for most the summer and saw this happen today. I left it on for about ten minutes and then turned it off briefly. After turning it on again it did not do it anymore nor for a couple more off/on cycles. The upcoming Graylake Illinois hamfest is always a great one so I think I will go to get a new tube and make sure I have replacements for all the tubes in my R-4B that usually are a buck or two there. The R-4B is one sweet sounding ham receiver. Thanks again.

Steve KK9ZZ

"K3HVG" <jeepp@adelphia.net> wrote in message
news:44F5169F.8000300@adelphia.net...
> Steve,
> A bit or swirling of color as a regulator tube lights off is not uncommon.
> Until the tube is in full operation and the circuit being supplied
> stabilizes, the state of the gas will vary. The tube will also "swirl" if
> the current is changing, as in keying up a transmitter. If, however, the
> regulator tube has a defined, white flashing or arcing, then you do have a
> problem. Typically, a "light-show" coming from a gas voltage regulator in
> a properly designed and operating circuit indicates a failing tube. In any
> case, you might want to measure the voltage applied to the regulator tube
> at the time it flashes on you. Solid-state power supplies provide B+
> almost instantaneously, well in advance of the tube circuits heating up in
> your receiver. It may be that a temporary, excessive voltage is being
> applied to the regulator tube, in advance of the circuit(s) being supplied
> are drawing current. If that's the situation, measure the series dropping
> resistor's value as it could have changed over time, downwards. Hope this
> adds something towards answering your question.
>
> de Jeep/K3HVG
>
> Steven L Umbach wrote:
>> My Drake R-4B works fine but sometimes when I turn it on the OB2 tube
>> puts on a light show with swirling orange glow brightening up the inside
>> of the radio. It was kind of scary the first time I saw it. Usually when
>> it does that if I turn it off once or twice it stops doing that. Is this
>> a cause for concern? Is the tube going bad or indication of some other
>> problem? I don't have a spare of that tube on hand but I can get one on
>> Ebay for not much. Thanks.
>>
>> Steve
>

3205. Re: FS: Pre-Gaithersburg MD Fest Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 18:51:06 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <A7GdnYK3FqX4QGjZnZ2dnUVZ_rudnZ2d@adelphia.com>
Source record: 11255

List is hereby rescinded as most have been spoken for.... Thanks to all
and see you at GAI!!

K3HVG wrote:
> I have the following primed for the Gaithersburg, MD hamfest in a few
> weeks. If interested, demo and pick-up in Central MD area before the fest.
>

3206. Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 20:13:09 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <l8sbf2l995bg1qvibjimcugkjio2nc9bbl@4ax.com>
Source record: 11256

I can get one of these for $200 plus shipping. Is this what I need for use on a guitar amp building/repair workbench? thanks...J.P.

3207. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 20:30:39 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <2ymJg.25594$C6.11945@bignews1.bellsouth.net>
Source record: 11257

J.P. wrote:
> I can get one of these for $200 plus shipping. Is this what I need for
> use on a guitar amp building/repair workbench? thanks...J.P.
>
Very strange question....

Anyone who builds/repairs guitar amps should know the answer.

jak

3208. Re: FA: $10>10 BRAND-NEW MYSTERY SOLITRON DEVICES KS-20651 L1>TO-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 22:15:15 UTC
From: John <look@sig.net>
Message-ID: <ha3cf29r032q6abde8h187hoq3qidk634c@4ax.com>
Source record: 11258
Cross-posted to: sci.electronics.components,sci.electronics.repair,rec.radio.amateur.boatanchors

On 29 Aug 2006 08:08:29 -0700, "wa2rqy" <rlucch2098@aol.com> wrote:

>Even Solitron has'nt heard of these, read ad please(?).
>http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220020973845&ssPageName=STRK:MESE
:IT&ih=012

8 years ago I could have answered that - the AT&T arm I was in had
access to just about any Bell System documentation (yes, I was the
document "pack rat" in the organization).

If you can find someone who works for Lucent (most recent name for the
Western Electric organization), they might be able to locate info.

3209. National Selectoject, HRO-60

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-30 22:48:19 UTC
From: Jim DeClercq <jimd@panix1.panix.com>
Message-ID: <ed54jj$9t9$1@reader2.panix.com>
Source record: 11259

Hello.

I have started collecting expensive parts to build something as close as possible in functionality to the original National Selectoject. They can be had, and are expensive, and you cannot buy just one.

Ran into a problem. I have a picture of a Selectoject, and a circuit diagram for a Selectoject, and I cannot get them to match up, logically.

If someone has one of those things, I would like to know, for each of the four positions on its front panel, how it is marked, whether it is a pot or a switch, and what it does when you use it. Perhaps I am easily confused, but I just do not get it.

National used four controls for a good reason, and I cannot figure out how to need more than three. I want my homebrew version to look the same, down to the same shade of gray.

So, please, what is at each of those four positions, and what does it do?

Thanks in advance,

Jim

--
--
/"\ Jim DeClercq--jimd@panix.com--Sylvania, Ohio, USA
\ / ASCII ribbon campaign | I'm a .signature virus! |
X against HTML mail | Copy me into your ~/.signature|
/ \ and postings | to help me spread! |
.

3210. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 00:12:55 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <v5acf25gp83d6iskc2husl1c4eeg6tpnkj@4ax.com>
Source record: 11260

On Wed, 30 Aug 2006 15:30:39 -0500, jakdedert
<jakdedert@bellsouth.net> wrote:

>J.P. wrote:
>> I can get one of these for $200 plus shipping. Is this what I need for
>> use on a guitar amp building/repair workbench? thanks...J.P.
>>
>Very strange question....
>
>Anyone who builds/repairs guitar amps should know the answer.
>
>jak
Nothing strange about it! I am a rookie and am studying about guitar
amps and trying to build a work bench one tool at a time. I have a
Fluke meter and think my next tool should be a tube tester. I have no
clue as to how to use it nor do I have a big wad to buy one with so I
am looking for information instead of just buying something off of
Ebay with no idea of what I am getting. I would appreciate any
information I can get. Thank you...J.P.

3211. Re: FA: $10>10 BRAND-NEW MYSTERY SOLITRON DEVICES KS-20651 L1>TO-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 02:32:00 UTC
From: kludge@panix.com
Message-ID: <ed5hn0oec1@panix2.panix.com>
Source record: 11261
Cross-posted to: sci.electronics.components,sci.electronics.repair,rec.radio.amateur.boatanchors

Michael A. Terrell <mike.terrell@earthlink.net> wrote:
>wa2rqy wrote:
>>
>> Even Solitron has'nt heard of these, read ad please(?).
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220020973845&ssPageName=STRK:MESE:IT&ih=012
>
> That part number looks like a OEM marked part made for Western
>Electric, and its very unlikely that you'll ever get any information.

I would think ten minutes with a curve tracer would tell you everything
you need to know.

Hell, ten minutes with a DMM would tell you if it was a bipolar or FET,
the polarity, and the beta.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3212. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 02:52:35 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <c8sJg.14269$ry2.13300@bignews3.bellsouth.net>
Source record: 11262

On Wed, 30 Aug 2006 15:30:39 -0500, jakdedert
<jakdedert@bellsouth.net> wrote:

>J.P. wrote:
>> I can get one of these for $200 plus shipping. Is this what I need for
>> use on a guitar amp building/repair workbench? thanks...J.P.
>>
>Very strange question....
>
>Anyone who builds/repairs guitar amps should know the answer.
>
>jak
Nothing strange about it! I am a rookie and am studying about guitar
amps and trying to build a work bench one tool at a time. I have a
Fluke meter and think my next tool should be a tube tester. I have no
clue as to how to use it nor do I have a big wad to buy one with so I
am looking for information instead of just buying something off of
Ebay with no idea of what I am getting. I would appreciate any
information I can get. Thank you...J.P.

++
I'd do a bit more studying first. Most Hickocks are good units. I'm
not personally familiar with the one you cite; but any tube tester that
you buy is probably pretty old and should itself be restored and
calibrated. I'd check eBay for price. There is a fairly limited
number of unique tube types for guitar amps, so substitution is an
viable option to checking (although the output tubes in many amps are
very expensive).

I think I'd look into an audio signal generator, several hundred watt
8/4 ohm dummy load and an oscilloscope first...all of which might cost
you less than $200 and be more useful on a day to day basis. Make sure
you have good soldering tools...a good assortment of hand tools in general.

Another thing which is particularly useful when servicing these big dogs
is some sort of a chassis dolly which allows you to rotate the unit
without picking it up....

jak

3213. Re: National Selectoject, HRO-60

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 03:10:38 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <54ednWZlCuKrzmvZnZ2dnUVZ_vWdnZ2d@comcast.com>
Source record: 11263

Jim:
Very similar to a Q-multiplier: One switch to select null or peak, one pot to adjust the null, one pot to adjust the peak and one pot to adjust the frequency. However, by ganging pots, you can effect this with three or even two controls.

--
Brian Denley
http://home.comcast.net/~b.denley/index.html

"Jim DeClercq" <jimd@panix1.panix.com> wrote in message
news:ed54jj$9t9$1@reader2.panix.com...
> Hello.
>
> I have started collecting expensive parts to build something as close as
> possible in functionality to the original National Selectoject. They can
> be had, and are expensive, and you cannot buy just one.
>
> Ran into a problem. I have a picture of a Selectoject, and a circuit
> diagram for a Selectoject, and I cannot get them to match up, logically.
>
> If someone has one of those things, I would like to know, for each of the
> four positions on its front panel, how it is marked, whether it is a pot
> or a switch, and what it does when you use it. Perhaps I am easily
> confused, but I just do not get it.
>
> National used four controls for a good reason, and I cannot figure out
> how to need more than three. I want my homebrew version to look the same,
> down to the same shade of gray.
>
> So, please, what is at each of those four positions, and what does it do?
>
> Thanks in advance,
>
> Jim
>
> --
> --
> /"\ Jim DeClercq--jimd@panix.com--Sylvania, Ohio, USA
> \ / ASCII ribbon campaign | I'm a .signature virus! |
> X against HTML mail | Copy me into your ~/.signature|
> / \ and postings | to help me spread! |
> .
>

3214. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 03:47:13 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ed5m41$7tn$1@theodyn.ncf.ca>
Source record: 11264

J.P. (jpasano@hotmail.com) writes:
> On Wed, 30 Aug 2006 15:30:39 -0500, jakdedert
> <jakdedert@bellsouth.net> wrote:
>
>>J.P. wrote:
>>> I can get one of these for $200 plus shipping. Is this what I need for
>>> use on a guitar amp building/repair workbench? thanks...J.P.
>>>
>>Very strange question....
>>
>>Anyone who builds/repairs guitar amps should know the answer.
>>
>>jak
> Nothing strange about it! I am a rookie and am studying about guitar
> amps and trying to build a work bench one tool at a time. I have a
> Fluke meter and think my next tool should be a tube tester. I have no
> clue as to how to use it nor do I have a big wad to buy one with so I
> am looking for information instead of just buying something off of
> Ebay with no idea of what I am getting. I would appreciate any
> information I can get. Thank you...J.P.

But this newsgroup isn't about the repair of guitar amplifiers.
So indeed asking where the discussion is about repairing guitar
amplifiers would seem to be a far more appropriate place.

Now, had your question been whether the unit is good for testing
tubes, that might give a different response.

Michael VE2BVW

3215. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 04:46:32 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <4PtJg.14999$ry2.12961@bignews3.bellsouth.net>
Source record: 11265

Michael Black wrote:
> J.P. (jpasano@hotmail.com) writes:
>> On Wed, 30 Aug 2006 15:30:39 -0500, jakdedert
>> <jakdedert@bellsouth.net> wrote:
>>
>>> J.P. wrote:
>>>> I can get one of these for $200 plus shipping. Is this what I need for
>>>> use on a guitar amp building/repair workbench? thanks...J.P.
>>>>
>>> Very strange question....
>>>
>>> Anyone who builds/repairs guitar amps should know the answer.
>>>
>>> jak
>> Nothing strange about it! I am a rookie and am studying about guitar
>> amps and trying to build a work bench one tool at a time. I have a
>> Fluke meter and think my next tool should be a tube tester. I have no
>> clue as to how to use it nor do I have a big wad to buy one with so I
>> am looking for information instead of just buying something off of
>> Ebay with no idea of what I am getting. I would appreciate any
>> information I can get. Thank you...J.P.
>
> But this newsgroup isn't about the repair of guitar amplifiers.
> So indeed asking where the discussion is about repairing guitar
> amplifiers would seem to be a far more appropriate place.
>
> Now, had your question been whether the unit is good for testing
> tubes, that might give a different response.
>
> Michael VE2BVW
>
>
Yeah, I meant to direct him to sci.electronic.repair. Forgot....

jak

3216. Re: National Selectoject, HRO-60

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 06:08:12 UTC
From: JIMMIEDEE123@YAHOO.COM
Message-ID: <1157004492.744668.134140@i42g2000cwa.googlegroups.com>
Source record: 11266

Jim DeClercq wrote:
> Hello.
>
> I have started collecting expensive parts to build something as close as
> possible in functionality to the original National Selectoject. They can
> be had, and are expensive, and you cannot buy just one.
>
> Ran into a problem. I have a picture of a Selectoject, and a circuit
> diagram for a Selectoject, and I cannot get them to match up, logically.
>
> If someone has one of those things, I would like to know, for each of the
> four positions on its front panel, how it is marked, whether it is a pot
> or a switch, and what it does when you use it. Perhaps I am easily
> confused, but I just do not get it.
>
> National used four controls for a good reason, and I cannot figure out
> how to need more than three. I want my homebrew version to look the same,
> down to the same shade of gray.
>
> So, please, what is at each of those four positions, and what does it do?
>
> Thanks in advance,
>
> Jim
>
> --
> --
> /"\ Jim DeClercq--jimd@panix.com--Sylvania, Ohio, USA
> \ / ASCII ribbon campaign | I'm a .signature virus! |
> X against HTML mail | Copy me into your ~/.signature|
> / \ and postings | to help me spread! |
> .

I think I have a couple out in the barn, would probably make you a good
deal.

3217. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 06:24:00 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0608310215200.7482@panix2.panix.com>
Source record: 11267

On Tue, 29 Aug 2006, L. wrote:

> "Diana Satyr" <archer@silverorb.net> wrote in message
> news:gFYIg.22424$C6.18704@bignews1.bellsouth.net...
>> In article <Q6nVf.60227$Jd.34091@newssvr25.news.prodigy.net>,
>> "Beech Creek" <silverado@post.com> wrote:
>>
>>> "gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
>>> news:LsKdnbPRCe7M5YHZRVn-vw@comcast.com...
>>>> Technology, Politics and Public has moved on ....the original needs
>>>> (requirements) that attracted the general public to CB have largely
>>>> been
>>>> met by BETTER solutions for the general public.
>>>>
>>>> 1.) Reagan / Bush [41] Administrations, 1980s.
>>>> Low tolerance for foul language and unreliability of the communications
>>>> that the CB service became in late 1970s - especially with conservative
>>>> family & religious groups.
>>>
>>> What a ridiculous crock.
>>>
>>> The general public was never attracted to CB. Initially it was
>>>
>>> It is true, technology has moved on just as it always does and always
>>> will,
>>> but the CB craze of the late 70's was dead long before the technological
>>> advances you mention were developed and it had NOTHING to do with
>>> Reagan/Bush political intolerance for pete's sake.
>>>
>>> It was a fad, mainly among teenagers, and like all fads it's lifespan was
>>> destined to be a short one.
>>>
>>> Was it Reagan/Bush that killed the Afro hair style, bell-bottom jeans,
>>> soul
>>> music, parachute pants, etc.?
>>>
>>> The FCC abandoned the CB service to the wolves and that's what took it
>>> over
>>> and that's what will take it over again as soon as the sunspot cycle
>>> permits.
>>>
>>> What passing 90's fads are you going to blame on the intolerance of the
>>> Bush
>>> 43 administration?

>>>
>>> WB5CYS
>
> "In part" - the truckers, movies ("Smokey and the bandit" and such) and
> songs - made CB popular as well. There was a market push back then - many
> models being pushed - along with antennas and so on. The CB craze died as
> the man said - long before Cell Phones and so on - came to be. Actually -
> the predecessor to Cell - was "Mobile" phone - which was quite expensive and
> perhaps not so reliable or widely available then as cells are today..... BUT
> still "they" didn't shoot down CB either.
>
> Some day - maybe not for a few years - Cell phones may be a fad........
> There ARE still many CBers out there - just not as many as at one time. The
> Truckers do still use them quite heavily and at that - some use modified
> radios into 10m. Then too, there are some truckers who've acquired their Ham
> Licenses and now use it to talk when all else seems dead - traffic wise and
> so on. I see many homes I "used" to know people who were users with antennas
> still up - but gave up CB due to what it had become. It was no longer
> something suitable for "family" use. Maybe now - with WWF and so on
> sprouting shows saying all sorts of words even with the knowledge of
> children in the crowds, CB would fit right in - since those once virgin
> ears are no longer virgin.........
>
> First it was pagers - now cell phones which have taken over our younger
> generation AND some of ours. Radio - be it ham, cb, 2 way, has all but been
> forgotten by them. Where WOULD they be with out their Cell Phones? I'd hate
> to see the reaction if we ever had a "major" catastrophy which knocked out
> all the cell sites. Most of these people will be without their drug.

Drug is the right word for cell phones. And, its not just the kids.
Around my neighborhood we have a lot of retirees and cell phones are being
used by them as well, and quite often. Wife and I can't go to any
restaurant now and not have at least one or two or three people getting
interupted at whatever meal for very definitely nonessential
conversations. We can drive almost anywhere for any local trip and look at
drivers and at any given time we can see well enough to see about 20-30%
are holding something to one or the other ears, and if we are close
enough, can see them or hear them talking, too. Sure, I have one and its
turned off all the time (my justification is, at my age, if I have a
medical problem like chest pains, I want to try to get help, or some
emergency, I can turn the thing on, otherwise its off)

> Then again - it could be interesting as history does tend to repeat itself
> to a degree. Who knows, we could see another surge in radio if the right
> gimmick comes along - accompanied by the right "marketing" techniques.

I think society is evolving in the direction of gadgets and nothing else.
I'm also seeing a lot of people with these little ear "bug" things now.
We're turning into the "Borg." And, there is some plan out there about
the govt going to inject some kind of chip into all of us someday.

Its all overkill, overboard.

> L.
>
>
>

3218. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 11:53:41 UTC
From: john melvin <john.melvin.2deuhe@news.radiobanter.com>
Message-ID: <john.melvin.2deuhe@news.radiobanter.com>
Source record: 11272

Roger D Johnson Wrote:
> Is this guy legit? I notice he doesn't give a location,
> hides the bidders and has some negative feedbacks.
>
> Regards, Roger
>
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/
check out these web sites the man that uses the name on ebay
rf2tecnologiies that says her name is kelly is infact micheal mclauglin
who formaly had the user name 217stufforesale beware of thisd man he is
nothing but a scam artist he lost his name 217stufforsale when he got
arrested by the branford ct police department for over 10 felony theft
charges at local marinas including piplots point in westbrook ct
branford landing bruce and jonsons plus 2 others in branford he he was
placed on probation and was order to pay a 50k fine for restitution and
now for his job to meet probations requirments he is now selling once
again on ebay please take a look at the links that i have provided if
you need to ever contact him here is his celluar number he has also
ripped me off I have gone to the police but they say there is nothing
they can do so i make it my job to help others before they to are
ripped off his number is 203-627-5542

http://www.offshoreonly.com/forums/showthread.php?t=36106
http://www.offshoreonly.com/forums/showthread.php?t=36106
http://www.offshoreonly.com/forums/archive/index.php/t-48020.html

--
john melvin

3219. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 12:13:26 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <ggkdf29s1966tv85avll6n3kq1bsqqv1kv@4ax.com>
Source record: 11268

On Wed, 30 Aug 2006 21:52:35 -0500, jakdedert
<jakdedert@bellsouth.net> wrote:

>On Wed, 30 Aug 2006 15:30:39 -0500, jakdedert
><jakdedert@bellsouth.net> wrote:
>
>>J.P. wrote:
>>> I can get one of these for $200 plus shipping. Is this what I need for
>>> use on a guitar amp building/repair workbench? thanks...J.P.
>>>
>>Very strange question....
>>
>>Anyone who builds/repairs guitar amps should know the answer.
>>
>>jak
>Nothing strange about it! I am a rookie and am studying about guitar
>amps and trying to build a work bench one tool at a time. I have a
>Fluke meter and think my next tool should be a tube tester. I have no
>clue as to how to use it nor do I have a big wad to buy one with so I
>am looking for information instead of just buying something off of
>Ebay with no idea of what I am getting. I would appreciate any
>information I can get. Thank you...J.P.
>
>++
>I'd do a bit more studying first. Most Hickocks are good units. I'm
>not personally familiar with the one you cite; but any tube tester that
>you buy is probably pretty old and should itself be restored and
>calibrated. I'd check eBay for price. There is a fairly limited
>number of unique tube types for guitar amps, so substitution is an
>viable option to checking (although the output tubes in many amps are
>very expensive).
>
>I think I'd look into an audio signal generator, several hundred watt
>8/4 ohm dummy load and an oscilloscope first...all of which might cost
>you less than $200 and be more useful on a day to day basis. Make sure
>you have good soldering tools...a good assortment of hand tools in general.
>
>Another thing which is particularly useful when servicing these big dogs
>is some sort of a chassis dolly which allows you to rotate the unit
>without picking it up....
>
>jak
You're the second person,so far, that has suggested I get a scope
first. What scopr would you suggest. I like name brands but am not

stuck on them. I just want accurate readings.

3220. Re: Is CB dead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 12:18:22 UTC
From: "L." <nospam@tnospam.com>
Message-ID: <44f6d392$0$10212$ecde5a14@news.coretel.net>
Source record: 11269

```
"Straydog" <asd@panix.com> wrote in message
news:Pine.NEB.4.63.0608310215200.7482@panix2.panix.com...
>
>
> On Tue, 29 Aug 2006, L. wrote:
>
>> "Diana Satyr" <archer@silverorb.net> wrote in message
>> news:gFYIg.22424$C6.18704@bignews1.bellsouth.net...
>>> In article <Q6nVf.60227$Jd.34091@newssvr25.news.prodigy.net>,
>>> "Beech Creek" <silverado@post.com> wrote:
>>>
>>>> "gb" <onw9mapsgb@no.arrl.spam.net> wrote in message
>>>> news:LsKdnbPRCe7M5YHZRVn-vw@comcast.com...
>>>>> Technology, Politics and Public has moved on .......the original needs
>>>>> (requirements) that attracted the general public to CB have largely
>>>>> been
>>>>> met by BETTER solutions for the general public.
>>>>>
>>>>> 1.) Reagan / Bush [41] Administrations, 1980s.
>>>>> Low tolerance for foul language and unreliability of the
>>>>> communications
>>>>> that the CB service became in late 1970s - especially with
>>>>> conservative
>>>>> family & religious groups.
>>>>
>>>> What a ridiculous crock.
>>>>
>>>> The general public was never attracted to CB. Initially it was
>>>>
>>>> It is true, technology has moved on just as it always does and always
>>>> will,
>>>> but the CB craze of the late 70's was dead long before the
>>>> technological
>>>> advances you mention were developed and it had NOTHING to do with
>>>> Reagan/Bush political intolerance for pete's sake.
>>>>
>>>> It was a fad, mainly among teenagers, and like all fads it's lifespan
>>>> was
>>>> destined to be a short one.
>>>>
>>>> Was it Reagan/Bush that killed the Afro hair style, bell-bottom jeans,
>>>> soul
>>>> music, parachute pants, etc.?
>>>>
```

>>>> The FCC abandoned the CB service to the wolves and that's what took it
>>>> over
>>>> and that's what will take it over again as soon as the sunspot cycle
>>>> permits.
>>>>
>>>> What passing 90's fads are you going to blame on the intolerance of the
>>>> Bush
>>>> 43 administration?
>>>>
>>>> WB5CYS
>>
>> "In part" - the truckers, movies ("Smokey and the bandit" and such) and
>> songs - made CB popular as well. There was a market push back then - many
>> models being pushed - along with antennas and so on. The CB craze died as
>> the man said - long before Cell Phones and so on - came to be. Actually -
>> the predecessor to Cell - was "Mobile" phone - which was quite expensive
>> and
>> perhaps not so reliable or widely available then as cells are today.....
>> BUT
>> still "they" didn't shoot down CB either.
>>
>> Some day - maybe not for a few years - Cell phones may be a fad........
>> There ARE still many CBers out there - just not as many as at one time.
>> The
>> Truckers do still use them quite heavily and at that - some use modified
>> radios into 10m. Then too, there are some truckers who've acquired their
>> Ham
>> Licenses and now use it to talk when all else seems dead - traffic wise
>> and
>> so on. I see many homes I "used" to know people who were users with
>> antennas
>> still up - but gave up CB due to what it had become. It was no longer
>> something suitable for "family" use. Maybe now - with WWF and so on
>> sprouting shows saying all sorts of words even with the knowledge of
>> children in the crowds, CB would fit right in - since those once virgin
>> ears are no longer virgin..........
>>
>> First it was pagers - now cell phones which have taken over our younger
>> generation AND some of ours. Radio - be it ham, cb, 2 way, has all but
>> been
>> forgotten by them. Where WOULD they be with out their Cell Phones? I'd
>> hate
>> to see the reaction if we ever had a "major" catastrophy which knocked
>> out
>> all the cell sites. Most of these people will be without their drug.
>
> _Drug_ is the right word for cell phones. And, its not just the kids.
> Around my neighborhood we have a lot of retirees and cell phones are being
> used by them as well, and quite often. Wife and I can't go to any
> restaurant now and not have at least one or two or three people getting

> interupted at whatever meal for very definitely nonessential
> conversations. We can drive almost anywhere for any local trip and look at
> drivers and at any given time we can see well enough to see about 20-30%
> are holding something to one or the other ears, and if we are close
> enough, can see them or hear them talking, too. Sure, I have one and its
> turned off all the time (my justification is, at my age, if I have a
> medical problem like chest pains, I want to try to get help, or some
> emergency, I can turn the thing on, otherwise its off)
>
>> Then again - it could be interesting as history does tend to repeat
>> itself
>> to a degree. Who knows, we could see another surge in radio if the right
>> gimmick comes along - accompanied by the right "marketing" techniques.
>
> I think society is evolving in the direction of gadgets and nothing else.
> I'm also seeing a lot of people with these little ear "bug" things now.
> We're turning into the "Borg." And, there is some plan out there about
> the govt going to inject some kind of chip into all of us someday.
>
> Its all overkill, overboard.
>
>> L.
>>
>>
>>

I don't know if that "government chip program" is realistic or someone's paranoia playing in - but if it "is" real - I think they may have a hard time implementing it.

Otherwise, I'm in line with you. I too use a cell phone - BUT - I can't stand being called for stupid things.
I have a business and am involved in some major things which require me to be able to be contacted on a moments notice..... There "are" times I use it to make calls on the go - as I often do a lot of traveling locally. Other than that, I expect it to stay QUIET! I much prefer to listen to my stereo in my vehicle. But, when talking, I have a "blue tooth" device so I can maintain control of my vehicle. If need be, I'll pull over til I'm done. I'm also not one to "talk with my hands" as many do - so they remain ON the wheel! Personally, my conversations which I have "are" of my own business and I try hard NOT to talk publicly so others can "hear" it. Some people will rattle off there Social Security, Bank Accounts numbers, etc..... in front of others. HOW DUMB.

But I can say - it SUCKS when you have like 5 or 6 conversations going on around you when in a restaurant, movie theater, etc. It "used" to be, you went to those places to GET AWAY FROM A PHONE and other hassles of life. That the phone number there was given to a baby sitter or someone FOR EMERGENCIES ONLY. A friend of mine often will ask me to join him for dinner at a restaurant - but he usually ends up on his cell phone for the better part of it, which I find a bit annoying. I can "always" eat by myself

without having to listen to others' conversations. He apologizes for it and he's as busy as I am - but still - it is annoying as I try to use those moments to catch up on things of mutual interest and need - where we are involved in social issues.
Yeah boy, some days I wish cells were NEVER invented.

Back on topic - as for CB - as I said, it isn't "completely" dead - it is still used - mainly by truckers. You still have those who use them at home to "crash" for the evening - maybe a chat before bed or something. I know we have a few channels here locally in use as such. I hear stations on SKIP on a few channels and they must be unemployed with some big guns because I ALWAYS hear them. Yes, though I do NOT "talk" on CB much anymore, I do tune in from time to time - especially if bored. Sometimes I'll turn my H.F. rig on in my vehicle which has a general coverage receiver and maybe tune around while eating lunch.

In a way, CB is being wasted, it is still a very viable communications device. It did serve its purpose for many people at some point - be it for roadside help, picking up things at a store at a last minute on way home when your spouse or significant other got on their radio to give the order, road directions, smokey reports - can't forget those, and some even met up and married after meeting on the CB.

IF there was anyone of interest for me to communicate with on the CB, I'd get back on - no problem.
I didn't abandon it "just" because I got into Ham, I got off BECAUSE - most of the idiots about that time were fighting constantly on the air. Most of it was liquor doing the talking. A lot of my chat friends moved on in life or died off, so -..... thus ended my "active" cb days.

CB is only as dead as you want it to be. Hook up a radio and antenna and get your friends back into it - save the "cell" costs and phone charges. If you used it before and enjoyed, you still could today - since it seems most has died off.....

Just my 2 cents.

L.

3221. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 12:19:44 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <vjkdf2h197pa70171je68lir0edulkb5cv@4ax.com>
Source record: 11270

On 31 Aug 2006 03:47:13 GMT, et472@FreeNet.Carleton.CA (Michael Black)
wrote:

>J.P. (jpasano@hotmail.com) writes:
>> On Wed, 30 Aug 2006 15:30:39 -0500, jakdedert
>> <jakdedert@bellsouth.net> wrote:
>>
>>>J.P. wrote:
>>>> I can get one of these for $200 plus shipping. Is this what I need for
>>>> use on a guitar amp building/repair workbench? thanks...J.P.
>>>>
>>>Very strange question....
>>>
>>>Anyone who builds/repairs guitar amps should know the answer.
>>>
>>>jak
>> Nothing strange about it! I am a rookie and am studying about guitar
>> amps and trying to build a work bench one tool at a time. I have a
>> Fluke meter and think my next tool should be a tube tester. I have no
>> clue as to how to use it nor do I have a big wad to buy one with so I
>> am looking for information instead of just buying something off of
>> Ebay with no idea of what I am getting. I would appreciate any
>> information I can get. Thank you...J.P.
>
>But this newsgroup isn't about the repair of guitar amplifiers.
>So indeed asking where the discussion is about repairing guitar
>amplifiers would seem to be a far more appropriate place.
>
>Now, had your question been whether the unit is good for testing
>tubes, that might give a different response.
>
> Michael VE2BVW
Well Michael, apparently, I need to rephrase my question. So, here is
a stab at it. I am a newby with some digital electronics in my
background, that is interested in building/repairing tube amplifiers.
It is my understanding that I will need a tube tester to test both
used and new tubes for quality.I am now getting the information that I
will probably need a scope and a signal injecter also. I will have to
learn to use the functions of these tools that I need.These tools need
to cover the frequencys of guitar amplifiers also.
What brands and model numbers of these tools would you suggest I
get, considering I am on a low budget. J.P.

3222. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 13:27:07 UTC
From: kludge@panix.com
Message-ID: <ed6o3brsl1@panix2.panix.com>
Source record: 11271

J.P. <jpasano@hotmail.com> wrote:
>>jak
>You're the second person,so far, that has suggested I get a scope
>first. What scopr would you suggest. I like name brands but am not
>stuck on them. I just want accurate readings.

You won't get accuracy with a scope. That's okay. You use a scope for qualitative measurements most of the time.

So buy whatever you find that is cheap. You don't need dual trace. You don't need more than a MHz or so bandwidth at best. Tektronix made some fine scopes, but a $10 Heathkit from a hamfest will be just fine for fixing audio gear.

You will want a signal generator too. The HP200CD is decent and shows up cheaply at hamfests.

As far as tube testers go, you want a real transconductance tester, and you want to make sure it can handle typical audio power tubes. So look on the chart for 6550s and 6CA7s and if they are there, you're good to go. Most of what you'll use a tube tester for is matching tubes anyway. Finding bad tubes is usually a lot easier to do by swapping and checking voltages. And for the most part, small signal tubes don't fail much so you're mostly worried about power tubes.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3223. Re: FA: $10>10 BRAND-NEW MYSTERY SOLITRON DEVICES KS-20651 L1>TO-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 16:21:40 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44F70C92.E2BB863E@earthlink.net>
Source record: 11273
Cross-posted to: sci.electronics.components,sci.electronics.repair,rec.radio.amateur.boatanchors

"Mr. J D" wrote:
>
> wa2rqy wrote:
> > Even Solitron has'nt heard of these, read ad please(?).
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220020973845&ssPageName=STRK:MESE:IT&ih=012
>
> If a part is custom made, a company will usually refuse any knowledge
> of the part to anyone other than the company who orderd the production.
> I have contacted ALPS about a couple of custom made potentiometers that
> I have, and the company even refuses to reply. They are just protection
> their investments, and dont want to divulge any more info than
> necessary to tthe public.

They refuse, becasue custom parts are made under NDAs. If they gove
out the data they can end up in court. Also, a lot of the files are
destroyed after the orders are filled, so the OEM is the only one that
may still have the data.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3224. Re: FA: $10>10 BRAND-NEW MYSTERY SOLITRON DEVICES KS-20651 L1>TO-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 16:24:53 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44F70D52.F30E78A3@earthlink.net>
Source record: 11274
Cross-posted to: sci.electronics.components,sci.electronics.repair,rec.radio.amateur.boatanchors

Scott Dorsey wrote:
>
> Michael A. Terrell <mike.terrell@earthlink.net> wrote:
> >wa2rqy wrote:
> >>
> >> Even Solitron has'nt heard of these, read ad please(?).
> >> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220020973845&ssPageName=STRK:
MESE:IT&ih=012
> >
> > That part number looks like a OEM marked part made for Western
> >Electric, and its very unlikely that you'll ever get any information.
>
> I would think ten minutes with a curve tracer would tell you everything
> you need to know.
>
> Hell, ten minutes with a DMM would tell you if it was a bipolar or FET,
> the polarity, and the beta.
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

Yes, you can get an idea, but not the published specs. From the date
code and package they are probably pass transistors for power supplies,
like a 2N3055. The only other place they would use something in that
package would be a ring generator. which would have similar specs.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3225. Help LK800A High Voltage Board Fully Populated

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 17:33:14 UTC
From: ritchi50@optonline.net
Message-ID: <la7ef2luhe60k36n36lkr3ve46iapv3tbn@4ax.com>
Source record: 11275

Help LK800A High Voltage Board Fully Populated

Hi
Can someone tell me where I can get the high voltage fully populated
board for the Amp Supply LK800-A???
Hope someone can help.
Thanks....Rich
ritchi50@optonline.net

3226. FA: SPRAGUE TEL-OHMIKE, MEARUREMENTS CORP, BIRD, HEATH

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 17:43:20 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <svudnZZOzrAygmrZnZ2dnUVZ_tKdnZ2d@comcast.com>
Source record: 11276

http://search.ebay.com/_W0QQsassZfarpointtradersQQhtZ-1QQfrppZ50QQfsopZ1QQfsooZ1QQrdZ0

3227. Guitar Amp Repair..what DO you need..?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-08-31 22:32:10 UTC
From: Jammer <Zengmeiste@aol.com>
Message-ID: <1157063530.338171.64590@i42g2000cwa.googlegroups.com>
Source record: 11277

JP....

I'd go along with what's been suggested so far...though I might
suggest a good isolation transformer, a fused (read: circuit-breakered)
outlet right at-hand, and any DIY guitar amp repair literature you
can lay your hands on. There's one fellow's books come to mind, but
darned if I can't remember his name off the top of my head, he's
written
several books on amp repair and effects-building and repair.
THAT'S lucrative, a purist will pay boatloads for restoring his 1965
Jimi Hendrix
fuzzbox and such, so keep transistorized circuitry in mind as well.

A good lighted magnifying gizmo is always handy.

There are a multitude of musical instrument repair websites; the fun
part is, as with boatanchors, digging up parts. And schematics, tho'
many are available on the 'net. Reverse-engineering skills will come
in
handy, too. Consider apprenticing yourself to a local repair guru;
you'll learn more in less time than you can imagine, PLUS you'll have
access to tools to do the job with.

Homeowners & fire insurance is a good bet as well....

Good luck, and Rock On, JP.

Terry Bakowski

ps
try an Amazon.com search on 'Craig Anderton....', I think that's
the name I'm trying to remember. Also check out: PC-based
osciloscopes, there are several freebie downloads for them. And if
anyone knows how to set up a rig to measure transconductance using a
'scope..please let me know.
It shouldn't be THAT difficult...er..should it? <G>

3228. Re: Help LK800A High Voltage Board Fully Populated

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 00:30:49 UTC
From: "g. beat"
Message-ID: <14mdnTRIE4_d4mrZnZ2dnUVZ_v2dnZ2d@comcast.com>
Source record: 11278

<ritchi50@optonline.net> wrote in message
news:la7ef2luhe60k36n36lkr3ve46iapv3tbn@4ax.com...
> Help LK800A High Voltage Board Fully Populated
>
> Hi
> Can someone tell me where I can get the high voltage fully populated
> board for the Amp Supply LK800-A???
> Hope someone can help.
> Thanks....Rich
> ritchi50@optonline.net

For those that may not know:

The Amp Supply LK800-A amplifier - also referred to as "Big Boy" came with a
QSK board and dual speed blower.
I believe that this amplifier used three 3CX800A7 tubes -- capable of 3 kW
stock.
It was a two piece amplifier.
RF deck and power supply -- their own cabinets.
The RF deck was remote mountable.

Do you need the entire board? OR just rectifiers or capacitors?

gb

3229. Western CT Hamfest September 17

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 03:40:07 UTC
From: kd1yv8 <kd1yv8@nospam.com>
Message-ID: <nlmks3-kn9.ln1@kd1yv8.oneyv.dyndns.org>
Source record: 11279

WESTERN CONNECTICUT HAMFEST
Sponsored by: Candlewood Amateur Radio Association - CARA

Sunday, September 17, 2006
Edmond Town Hall, Route 25, Newtown, CT Exit 10 off of I-84

Admission $5.00, Kids Under 12 FREE.
Table Set-up at 7:00 AM.
Open to the public 8:30 AM to 12:30 PM
Tables $12.50 Tailgating $8.00. (Both INCLUDE 1 admission).

ARRL Sanctioned. Talk-in on 147.300 (+) PL 100.0.
Commercial vendors. Seminars. Handicapped Access.
Ham Radio Equipment. Batteries for Emergency Comms.
Computers. Door Prizes.
Refreshments. Ample Parking. Rain or shine.

Only 12 minutes from Brewster, NY, 15 minutes from Waterbury, CT.

For information
call: (203) 938 4880 or (203) 775 1946

---------- Table Reservation ----------
Mail to: Candlewood Amateur Radio Association
c/o Joe deGroot, AB1DO,
30 Sunnyview Drive,
Redding, CT 06896

Name:_____
Address:_____
City/State:_____

Please reserve _____ tables at $10.00 each.
Yes / No : I need electricity

Make checks payable to CARA

3230. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 13:15:20 UTC
From: Al <aschichler@microwavedata.com>
Message-ID: <1157116520.874988.271170@p79g2000cwp.googlegroups.com>
Source record: 11280

Just to clear things up a little about my last message, when I said
"basically as advertised", I meant that cosmetically it wasn't too bad,
it had all the tubes in it, and didn't have any missing parts. It
cleaned up fairly well.
>From my experience buying radios on eBay, that is a lot better than a
lot of other radios that I have received, even if it was badly out of
alignment, and I had to repair the crystal calibrator variable cap.
I don't do a lot of radio buying, but based on what I have done on
eBay, I have come to not expect very much anymore. I figure it's just
the norm, that the radio is going to need a lot of fixing and aligning.

I'm not defending this guy, but I'm just saying that the radio I bought
from him wasn't any worse than the average radio I've received. Maybe
I've just had a streak of bad luck. (Or that I don't bid high enough to
get the good ones.)

Al, WA2AS

john melvin wrote:
> Roger D Johnson Wrote:
> > Is this guy legit? I notice he doesn't give a location,
> > hides the bidders and has some negative feedbacks.
> >
> > Regards, Roger
> >
> > --
> > Remove tilde (~) to reply
> >
> > Remember the USS Liberty (AGTR-5)
> > http://ussliberty.org/
> check out these web sites the man that uses the name on ebay
> rf2tecnologiies that says her name is kelly is infact micheal mclauglin
> who formaly had the user name 217stufforesale beware of thisd man he is
> nothing but a scam artist he lost his name 217stufforsale when he got
> arrested by the branford ct police department for over 10 felony theft
> charges at local marinas including piplots point in westbrook ct
> branford landing bruce and jonsons plus 2 others in branford he he was
> placed on probation and was order to pay a 50k fine for restitution and
> now for his job to meet probations requirments he is now selling once
> again on ebay please take a look at the links that i have provided if
> you need to ever contact him here is his celluar number he has also
> ripped me off I have gone to the police but they say there is nothing
> they can do so i make it my job to help others before they to are
> ripped off his number is 203-627-5542
>

> http://www.offshoreonly.com/forums/showthread.php?t=36106
> http://www.offshoreonly.com/forums/showthread.php?t=36106
> http://www.offshoreonly.com/forums/archive/index.php/t-48020.html
>
>
>
>
> --
> john melvin

3231. Re: Guitar Amp Repair..what DO you need..?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 14:15:10 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <0afgf2l2r2q6m3lcjtk56pqiuu1fpqu629@4ax.com>
Source record: 11281

On 31 Aug 2006 15:32:10 -0700, "Jammer" <Zengmeiste@aol.com> wrote:

>JP....
>
> I'd go along with what's been suggested so far...though I might
>suggest a good isolation transformer, a fused (read: circuit-breakered)
>outlet right at-hand, and any DIY guitar amp repair literature you
>can lay your hands on. There's one fellow's books come to mind, but
>darned if I can't remember his name off the top of my head, he's
>written
>several books on amp repair and effects-building and repair.
>THAT'S lucrative, a purist will pay boatloads for restoring his 1965
>Jimi Hendrix
>fuzzbox and such, so keep transistorized circuitry in mind as well.
>
> A good lighted magnifying gizmo is always handy.
>
> There are a multitude of musical instrument repair websites; the fun
>part is, as with boatanchors, digging up parts. And schematics, tho'
>many are available on the 'net. Reverse-engineering skills will come
>in
>handy, too. Consider apprenticing yourself to a local repair guru;
>you'll learn more in less time than you can imagine, PLUS you'll have
>access to tools to do the job with.
>
> Homeowners & fire insurance is a good bet as well....
>
> Good luck, and Rock On, JP.
>
> Terry Bakowski
>
>ps
> try an Amazon.com search on 'Craig Anderton....', I think that's
>the name I'm trying to remember. Also check out: PC-based
>osciloscopes, there are several freebie downloads for them. And if
>anyone knows how to set up a rig to measure transconductance using a
>'scope..please let me know.
>It shouldn't be THAT difficult...er..should it? <G>
Well, I guess if it was that easy, everyone would have one... I am
half way through my second repair book and am starting to line up
tools for a future bench. I am a hobbyist at this time but might get
into a job thing later if it starts to pay off. I enjoy it at this
level. It's kind od fun to listen to some of those tube amps and being
able to hear things others miss while they are listening to the words.

A lot of brands have their own "signature sound" and I like trying to figure out what they are and what has been done to them. Hearing isn't what it used to be but I can still tell a Marshall from a Vox. And since I am a diabled vet living in a small town on a small fixed income, I have found that I can pursue this by computer and book. There is one old radio guy around here but as far as I know, that's about it. I need to go buy his place and see what he does one of these days. Caught him slipping out of an auction with an old tube radio under his arm he had just bought for nothing. He looked like he was stealing something...so I stopped him and got his address. Guess he got a real deal on that radio.You'd have thought he had bought a gold bar!.... so I figure there is something to be gained from this, maybe some money but mostly some pleasure. I never was that much of a guitar player but always have had one. And after spending time trying to change the sound of the guitar came to the conclusion that the amp is "the sound"! so I am now on that trail.... what the hell, beats waiting for the "Rockford Files" to come on TV!

3232. FS NOS Amperex 3-400Z Tubes

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 16:46:39 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <ItZJg.4194$B14.3507@dukeread03>
Source record: 11282

FS A PAIR OF NOS AMPEREX 3-400Z(8163)AMPLIFIER TUBES, these are new, unused tubes in original packing and boxes. A number of older amps can't use 3-500Zs because they are too tall, these tubes are getting hard to find, $230 plus shipping. Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3233. FS Nice Heathkit SB-200 Amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 19:34:10 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <LW%Jg.4206$B14.2673@dukeread03>
Source record: 11283

FOR SALE A HEATHKIT SB-200 IN NICE WORKING ORDER. IT COVERS
80,40,20,15 AND 10 METERS. IT HAS TWO CETRON 572B TUBES WITH GOOD OUTPUT,
AROUND 600 WATTS OR BETTER. IT IS WIRED FOR 120 VOLTS. NICE CABINET AND FACE
PLATE.
METER HAS SOME SMALL SPEAKS ON IT, BUT NOT BAD AT ALL. PRICE IS $375 SHIPPED
IN LOWER 48. I CAN SEND DIGITAL PICTURES. THANKS, CHARLIE HUGG K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3234. les femmes mures chaudes du net

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 19:58:18 UTC
From: patricia@duweb.niz
Message-ID: <44f890d9$0$27375$ba4acef3@news.orange.fr>
Source record: 11284
Body handling: HTML body converted to readable text

Votre navigateur ne gere pas le frames !

This message was sent with NNTP Scribbler (www.e-advertize.com).

3235. les femmes mures les plus chaudes du cul sont ici

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 20:22:06 UTC
From: patricia@duweb.niz
Message-ID: <44f8966d$0$25937$ba4acef3@news.orange.fr>
Source record: 11285
Body handling: HTML body converted to readable text

[No readable article body recovered]

3236. Re: Guitar Amp Repair..what DO you need..?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 21:50:04 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <KU1Kg.41464$j8.30292@bignews7.bellsouth.net>
Source record: 11286

J.P. wrote:
> On 31 Aug 2006 15:32:10 -0700, "Jammer" <Zengmeiste@aol.com> wrote:
>
>> JP....
>>
>> I'd go along with what's been suggested so far...though I might
>> suggest a good isolation transformer, a fused (read: circuit-breakered)
>> outlet right at-hand, and any DIY guitar amp repair literature you
>> can lay your hands on. There's one fellow's books come to mind, but
>> darned if I can't remember his name off the top of my head, he's
>> written
>> several books on amp repair and effects-building and repair.
>> THAT'S lucrative, a purist will pay boatloads for restoring his 1965
>> Jimi Hendrix
>> fuzzbox and such, so keep transistorized circuitry in mind as well.
>>
>> A good lighted magnifying gizmo is always handy.
>>
>> There are a multitude of musical instrument repair websites; the fun
>> part is, as with boatanchors, digging up parts. And schematics, tho'
>> many are available on the 'net. Reverse-engineering skills will come
>> in
>> handy, too. Consider apprenticing yourself to a local repair guru;
>> you'll learn more in less time than you can imagine, PLUS you'll have
>> access to tools to do the job with.
>>
>> Homeowners & fire insurance is a good bet as well....
>>
>> Good luck, and Rock On, JP.
>>
>> Terry Bakowski
>>
>> ps
>> try an Amazon.com search on 'Craig Anderton....', I think that's
>> the name I'm trying to remember. Also check out: PC-based
>> osciloscopes, there are several freebie downloads for them. And if
>> anyone knows how to set up a rig to measure transconductance using a
>> 'scope..please let me know.
>> It shouldn't be THAT difficult...er..should it? <G>
> Well, I guess if it was that easy, everyone would have one... I am
> half way through my second repair book and am starting to line up
> tools for a future bench. I am a hobbyist at this time but might get
> into a job thing later if it starts to pay off. I enjoy it at this
> level. It's kind od fun to listen to some of those tube amps and being

> able to hear things others miss while they are listening to the words.
> A lot of brands have their own "signature sound" and I like trying to
> figure out what they are and what has been done to them. Hearing isn't
> what it used to be but I can still tell a Marshall from a Vox. And
> since I am a diabled vet living in a small town on a small fixed
> income, I have found that I can pursue this by computer and book.
> There is one old radio guy around here but as far as I know, that's
> about it. I need to go buy his place and see what he does one of these
> days. Caught him slipping out of an auction with an old tube radio
> under his arm he had just bought for nothing. He looked like he was
> stealing something...so I stopped him and got his address. Guess he
> got a real deal on that radio.You'd have thought he had bought a gold
> bar!.... so I figure there is something to be gained from this, maybe
> some money but mostly some pleasure. I never was that much of a guitar
> player but always have had one. And after spending time trying to
> change the sound of the guitar came to the conclusion that the amp is
> "the sound"! so I am now on that trail.... what the hell, beats
> waiting for the "Rockford Files" to come on TV!
>
I'm not encouraging crossposting, but there are much more appropriate
newsgroups for this thread. Foremost, I would try
sci.electronics.repair. There are a number of people there who probably
have more experience with what you are trying to do, than here. For
specifics, like tube test equipment, try rec.antiques.radio+phono.
You're getting some pertinent advice here, but it's way off-topic.

In fact, I'm sure there are even more topical newsgroups specific to
guitars and amplifiers, I just don't subscribe to any of them.

jak

3237. Re: National Selectoject, HRO-60

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-01 21:53:39 UTC
From: clemenso <clemenso@gmail.com>
Message-ID: <1157147619.022656.78790@p79g2000cwp.googlegroups.com>
Source record: 11287

Top left is labelled Reject, top right Boost

Bottom left Pitch and bottom right is a switch marked reject/boost

This is model SAF-1 Sp.r: TE 1

Best,

Clemens S.Ostergaard
Aarhus
Denmark

Jim DeClercq wrote:
> Hello.
>
> I have started collecting expensive parts to build something as close as
> possible in functionality to the original National Selectoject. They can
> be had, and are expensive, and you cannot buy just one.
>
> Ran into a problem. I have a picture of a Selectoject, and a circuit
> diagram for a Selectoject, and I cannot get them to match up, logically.
>
> If someone has one of those things, I would like to know, for each of the
> four positions on its front panel, how it is marked, whether it is a pot
> or a switch, and what it does when you use it. Perhaps I am easily
> confused, but I just do not get it.
>
> National used four controls for a good reason, and I cannot figure out
> how to need more than three. I want my homebrew version to look the same,
> down to the same shade of gray.
>
> So, please, what is at each of those four positions, and what does it do?
>
> Thanks in advance,
>
> Jim
>
> --
> --
> /"\ Jim DeClercq--jimd@panix.com--Sylvania, Ohio, USA
> \ / ASCII ribbon campaign | I'm a .signature virus! |
> X against HTML mail | Copy me into your ~/.signature|
> / \ and postings | to help me spread! |
> .

3238. WTB: Hallicrafters SX-140 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-02 02:22:46 UTC
From: CWsparks <CWsparks.2dhmhi@news.radiobanter.com>
Message-ID: <CWsparks.2dhmhi@news.radiobanter.com>
Source record: 11288

Title says it all. I'm looking for a nice SX-140 for my novice station.
73 Tom K4NCG

--
CWsparks

3239. Re: Guitar Amp Repair..what DO you need..?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-02 07:55:27 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <PNaKg.28934$5i3.8559@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11289

"jakdedert" <jakdedert@bellsouth.net> wrote in message
news:KU1Kg.41464$j8.30292@bignews7.bellsouth.net...
>
> In fact, I'm sure there are even more topical newsgroups specific to
> guitars and amplifiers, I just don't subscribe to any of them.
>
> jak
>

alt.guitar.amps should be good.

Frank Dresser

3240. Re: Request opinions on Hickok 230 for Guitar Amp Repair

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-02 08:12:13 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <x1bKg.29029$5i3.22123@bgtnsc04-news.ops.worldnet.att.net>
Source record: 11290

> You're the second person,so far, that has suggested I get a scope
> first. What scopr would you suggest. I like name brands but am not
> stuck on them. I just want accurate readings.

Just about any scope is good enough for audio work. Dual trace scopes are
better than single trace scopes, but dual trace isn't absolutely necessary.

There are now tons of perfectly adaquate TV shop 5 Mhz scopes out there at
give away prices.

Frank Dresser

3241. FS: Very Clean Kenwood TS-450S (AT) and PS-50 Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-02 18:12:44 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <d_qdnRbu_NtUVGTZnZ2dnUVZ_q-dnZ2d@comcast.com>
Source record: 11291

Hello:

I have a very clean Kenwood TS-450S (AT) with PS-50 Supply, hand-mic, and manual. In really great cosmetic and electrical condition. Non smoker.

I have an image if you would like, just email me.

Asking $550 shipped UPS.

Thanks,

Bob W1CNY

3242. Re: FS SP-600 parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-02 19:21:10 UTC
From: CWsparks <CWsparks.2dj0hj@news.radiobanter.com>
Message-ID: <CWsparks.2dj0hj@news.radiobanter.com>
Source record: 11293

Brian, your email address is invalid. I can use some SP-600 parts, s p a
r k s at codepoets dot com just remove the spaces
73

Brian Hill Wrote:
> I have a bunch of SP-600 parts for sale. Email me your needs
>
> --
>
> Regards
> B.H.
> Souther, MN USA
> Radios- R-5000, NRD525,SP-600,SX-28,Eton E1
>
> Brian's Radio Universe
> http://webpages.charter.net/brianhill/500.htm
>
> Remove your HAT to reply directly
> brianehillHAT@charter.net

--
CWsparks

3243. FS Collins 516F-2 Power Supplies

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-02 20:26:06 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <pNlKg.4328$B14.2114@dukeread03>
Source record: 11292

I have two nice Collins 516F-2 Power Supplies for sale. Neither one has a
case.
Both have good cables and work good.
1. SN 2623. This one is all original except the power cord has been
replaced. It has the original caps.
The caps function now, but it will need new caps in the future. This is an
early 516F-2. Price is $275;
2. SN 19717. This one has been completely recapped and has had a raised
ceremic tube sockett installed for the 5R4 tube. It also has had a choke
replaced with a non factory type. It looks good and works fine, but is a
different style. I think Bud Whitney, K7RMT still has some of the factory
replacement chokes if one wanted to make it completely original. I can send
pictures. Price is $325
Shipping is extra.
Thanks, Charlie Hugg, K5MBX, CCA #307

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3244. Re: Guitar Amp Repair..what DO you need..?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-03 17:16:42 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <1b3mf2th6495db3trfs6hs3c6o6241ekpg@4ax.com>
Source record: 11194

On Sat, 02 Sep 2006 07:55:27 GMT, "Frank Dresser"
<analogdial@worldnet.att.net> wrote:

>
>"jakdedert" <jakdedert@bellsouth.net> wrote in message
>news:KU1Kg.41464$j8.30292@bignews7.bellsouth.net...
>>
>> In fact, I'm sure there are even more topical newsgroups specific to
>> guitars and amplifiers, I just don't subscribe to any of them.
>>
>> jak
>>
>
>alt.guitar.amps should be good.
>
>Frank Dresser
>
Might figure I have asked this question there also but sometimes, even
if off topic, it pays to ask a question where you might get the best
answer, at the risk of being flamed, of course. Alt.guitar.amps is a
good place when you get real answers but also serves as an amateur
boxing ring for political issues and trolling parlor...

3245. FS Drake TR-7 loaded with Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-03 17:47:42 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <TyEKg.4382$B14.2684@dukeread03>
Source record: 11195

I have for sale a Drake TR-7 Transceiver, SN 5100. It is loaded with optional filters. It has 2 Sherwood Engineering Filters, the 4kHz AM Filter and the 1.8kHz narrow SSB Filter. It also has the stock Drake SSB Filter and the optional Drake 8kHz AM Filter. It also has a fan. The transceiver is in good shape. It has the new style nonsticky cabinet which is near perfect. The aluminum trim pieces have some nicks. The transceiver works except for the digital readout. It needs work. It comes with a copy of the owners manual. Price is $295 plus shipping from 79602. The filters are worth what I am asking for the radio. Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3246. Manuals, MFJ/Swan/Regency

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-03 19:37:52 UTC
From: "Charles P.L. Stokes" <wb4pvt@verizon.net>
Message-ID: <kaGKg.1034$YZ3.1@trnddc03>
Source record: 11196

I have some manuals if anyone needs one let me know, or it's into the trash.
Just pay for the postage.

MFJ Versa Tuner II Model MFJ-949D
Swan Model 500
Swan Model 500-CX
Regency Two Meter Model HR-2

73'
WB4PVT
Charlie

3247. FS: Drake R-4B Receiver NICE!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-03 21:15:20 UTC
From: ritchi50@optonline.net
Message-ID: <4fhmf2l3brceqgiqh0q939c0h99qp7he6v@4ax.com>
Source record: 11197

FS: Drake R-4B Receiver NICE!!
Looks and works GREAT!!
Price: 275.00

3248. Trade: Collins 75S-3C Round Emblem...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-03 21:23:07 UTC
From: ritchi50@optonline.net
Message-ID: <mthmf2pkaqn2ad7hnb01ptjmvqmsucpa9o@4ax.com>
Source record: 11198

Trade: Collins 75S-3C Round Emblem...
> Looks and works very nice. Also clean chassis.
> I have pictures.
> Please let me know what you're offering for trade.
I'm interested in all types of ham gear or make an offer.
> ritchi50@optonline.net

3249. k6koi@adelphi.net

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-04 00:11:22 UTC
From: lou.de.beer@general-net.com
Message-ID: <B7KdnXcWR5Lg8GbZnZ2dnUVZ_oKdnZ2d@pghconnect.com>
Source record: 11199

John tnx for the breakfast..great as usual..Did u fix the tuner cap?

3250. Re: Manuals, MFJ/Swan/Regency

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-04 04:35:26 UTC
From: CWsparks <CWsparks.2dlshm@news.radiobanter.com>
Message-ID: <CWsparks.2dlshm@news.radiobanter.com>
Source record: 11200

Charlie I can use the Swan 500 CX manual. 73 Tom K4NCG
Charles P.L. Stokes Wrote:
> I have some manuals if anyone needs one let me know, or it's into the
> trash.
> Just pay for the postage.
>
> MFJ Versa Tuner II Model MFJ-949D
> Swan Model 500
> Swan Model 500-CX
> Regency Two Meter Model HR-2
>
> 73'
> WB4PVT
> Charlie

--
CWsparks

3251. Re: FS SP-600 parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-04 15:44:06 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <aRXKg.10622$lk6.4479@tornado.southeast.rr.com>
Source record: 11201

CWsparks <CWsparks.2dj0hj@news.radiobanter.com>
> Brian, your email address is invalid.

Did you read his full message?
IF you had you would have seen,

> Remove your HAT to reply directly
> brianehillHAT@charter.net

Ron

3252. FS:DRAKE TR4C WITH SPEAKER/POWER SUPPLY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-04 19:32:56 UTC
From: radio52@sbcglobal.net
Message-ID: <Ib%Kg.23946$gY6.3691@newssvr11.news.prodigy.com>
Source record: 11202

Good condition Drake tr4 with speaker and power supply. Finals are on the
weak side...output is 100watts or so 300.00 for all

3253. Look Familiar??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 02:00:33 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C1224471.1AA1%wd0hco@ev1.net>
Source record: 11203

http://cgi.ebay.com/Mosley-CM-1-Receiver-Just-Like-New-Look_W0QQitemZ250024847440QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem

3254. Re: Look Familiar??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 02:41:18 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <it5Lg.3616$%75.607@trnddc05>
Source record: 11204

"WD HCO - Biz" <wd0hco@ev1.net> wrote in message
news:C1224471.1AA1%wd0hco@ev1.net...
>
> http://cgi.ebay.com/Mosley-CM-1-Receiver-Just-Like-New-Look_W0QQitemZ2500248
> 47440QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem
>Yep, that's my CM-1. It will be interesting to see how much more he gets
>for it by way of his marketing.
Shipping is a bit extreme at $32- I shipped it UPS to him for around $12.

W4OP

3255. Re: Look Familiar??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 02:50:11 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ediol3$9i8$1@theodyn.ncf.ca>
Source record: 11205

"Dale Parfitt" (par@parelectronics.com) writes:
> "WD &#65533; HCO - Biz" <wd0hco@ev1.net> wrote in message
> news:C1224471.1AA1%wd0hco@ev1.net...
>>
>> http://cgi.ebay.com/Mosley-CM-1-Receiver-Just-Like-New-Look_W0QQitemZ2500248
>> 47440QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem
>>Yep, that's my CM-1. It will be interesting to see how much more he gets
>>for it by way of his marketing.
> Shipping is a bit extreme at $32- I shipped it UPS to him for around $12.
>
> W4OP
>
>

You should have just drop shipped it for him.

Michael VE2BVW

3256. Re: Look Familiar??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 03:02:58 UTC
From: "L." <nospam@tnospam.com>
Message-ID: <44fce8d2$0$6836$ecde5a14@news.coretel.net>
Source record: 11206

"Michael Black" <et472@FreeNet.Carleton.CA> wrote in message
news:ediol3$9i8$1@theodyn.ncf.ca...
> "Dale Parfitt" (par@parelectronics.com) writes:
>> "WD HCO - Biz" <wd0hco@ev1.net> wrote in message
>> news:C1224471.1AA1%wd0hco@ev1.net...
>>>
>>> http://cgi.ebay.com/Mosley-CM-1-Receiver-Just-Like-New-Look_W0QQitemZ2500248
>>> 47440QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem
>>>Yep, that's my CM-1. It will be interesting to see how much more he gets
>>>for it by way of his marketing.
>> Shipping is a bit extreme at $32- I shipped it UPS to him for around $12.
>>
>> W4OP
>>
>>
>
> You should have just drop shipped it for him.
>
> Michael VE2BVW
>

Maybe he's going to have it "professionally" packed! That "might" make
sense. It is amazing how many people either won't/don''t take the time OR
too dumb to know how to do a decent job. It is "rocket science" to them.

L.

3257. Need R-390A Receiver Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 03:18:12 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <G%5Lg.4557$B14.4138@dukeread03>
Source record: 11207

I Need a 12000.00 KC(12Mhz) Crystal for my R-390A. I can trade other R-390A Crystals, 2 Crystals for 1, or I will pay your price. Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3258. Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 04:51:10 UTC
From: "H. P. Friedrichs" <nospam@please.com>
Message-ID: <1YOdna1FqcOin2DZnZ2dnUVZ_tCdnZ2d@velocitywest.com>
Source record: 11208
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

I am interested in the origins and purpose of the "IRE (Institute of Radio Engineers) Standard Dummy Antenna," as used during the alignment of radio receivers.

I first came across this circuit in some old Hallicrafter's documentation, which described the alignment of a particular radio. The "IRE Standard Dummy Antenna" consists of four components--- a 200pf cap in series with a 20 uH inductor, which links the signal generator to the receiver's antenna input. A 400 pF cap in series with a 400 ohm resistor is connected in parallel with (shunts)the inductor.

I gather that this circuit models a wire antenna of some type. Is this true? What is the import of the component values and how were they arrived at? I modeled the circuit in Spice and graphed the transfer and impedance curves but it is not entirely clear to me what benefit there is to using this circuit.

I've also Googled this and found some references here and there, but nothing explains the "why" of it.

Is there anyone who can shed light on this?

73
Pete
AC7ZL

hpf (at) gainbroadband (dot) com

3259. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 05:10:26 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44FD06B4.20425CB6@earthlink.net>
Source record: 11209
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

"H. P. Friedrichs" wrote:
>
> I am interested in the origins and purpose of the "IRE (Institute of
> Radio Engineers) Standard Dummy Antenna," as used during the alignment
> of radio receivers.
>
> I first came across this circuit in some old Hallicrafter's
> documentation, which described the alignment of a particular radio. The
> "IRE Standard Dummy Antenna" consists of four components--- a 200pf cap
> in series with a 20 uH inductor, which links the signal generator to the
> receiver's antenna input. A 400 pF cap in series with a 400 ohm resistor
> is connected in parallel with (shunts)the inductor.
>
> I gather that this circuit models a wire antenna of some type. Is this
> true? What is the import of the component values and how were they
> arrived at? I modeled the circuit in Spice and graphed the transfer and
> impedance curves but it is not entirely clear to me what benefit there
> is to using this circuit.
>
> I've also Googled this and found some references here and there, but
> nothing explains the "why" of it.
>
> Is there anyone who can shed light on this?
>
> 73
> Pete
> AC7ZL
>
> hpf (at) gainbroadband (dot) com

Its to match the receiver to the generator.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3260. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 05:15:12 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <AJ7Lg.9549$Cs3.4981@tornado.socal.rr.com>
Source record: 11210
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

Michael A. Terrell wrote:
> "H. P. Friedrichs" wrote:
>
>>I am interested in the origins and purpose of the "IRE (Institute of
>>Radio Engineers) Standard Dummy Antenna," as used during the alignment
>>of radio receivers.
>
> Its to match the receiver to the generator.

Or more specifically, it's to present a uniform high impedance
from the generator to the radio. At the time, with the exception
of a few lab grade instruments, signal generator outputs were all
over the map with regards to output impedance. The "dummy antenna"
presented a fairly uniform, and high, impedance to the radio and
kept from detuning the front end while doing an alignment while
connected to a signal generator.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

3261. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 11:19:15 UTC
From: Gary Tayman <caradio@verizon.net>
Message-ID: <T2dLg.3628$%k5.1695@trnddc08>
Source record: 11211
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

"Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
news:AJ7Lg.9549$Cs3.4981@tornado.socal.rr.com...
>
> Or more specifically, it's to present a uniform high impedance
> from the generator to the radio. At the time, with the exception
> of a few lab grade instruments, signal generator outputs were all
> over the map with regards to output impedance. The "dummy antenna"
> presented a fairly uniform, and high, impedance to the radio and
> kept from detuning the front end while doing an alignment while
> connected to a signal generator.
>
> Jeff
>

Ahhh, so for the very first time, I finally hear an answer to one of those things that I've scratched my head about for years!

I've often wondered why the literature always says to stick a capacitor inline from the signal generator -- I figured if I had to do this all the time, then why didn't the signal generator maker put one in there? Turns out, usually they do, but it's probably not an impedance match. Still, for most radios I just stick the probe to the antenna and go to town. It's fine for the IF -- enough of it gets past the RF to give me a workable signal. Then for RF I use whatever frequency I need to check/adjust the LO. For final RF adjustments I plug in the antenna and tweak it up on a weak station.

Again, I probably differ from most of you because I work mainly with car radios. I already have a pretty decent antenna at the bench -- some $10 special from Auto Zone -- that does a great job. On a conversion there are no RF adjustments; on a repair/rebuild, I can do every adjustment except one, the one which must be done inside the car anyway -- the antenna trimmer. However even this gets checked -- I've noticed that with my bench antenna, the trimmer usually adjusts toward the "high" end, with the screw fairly loose. So if the trimmer tweaks in this area I'm fine. If it tweaks "tight", or not at all, I'll adjust the slug as needed -- or troubleshoot.

Actually it is rare that I ever have such a problem -- with one exception: the 58-60 T-Bird radios. Even these are just fine, usually, but I've had a number of them whose front ends are way off. I've spent many hours trying to figure out why, and come up with nothing. I've replaced RF caps, checked the range of trimmers, checked resistor tolerances, and basically gone over the circuit with a fine tooth comb. Everything checks perfect, but the alignment is out. So I adjust the tuning slug -- a pretty fair distance --

to bring it in line. I've had a couple that were so far off that I had to tinker with the others as well. It's really fun because those slugs are WAA-AAY up in there, and difficult to reach. You can't do it with a non-ferocious screwdriver, or even a ferocious one -- it's too tight. You have to reach the shaft with needle-nose. In any case, all this fun aside, I can tinker and bring it into line -- but I still wonder why I have to do it in the first place.

I think my next step in this "investigation" is to spend time with the next 58-60 T-Bird I get for conversion. If it's a good radio, when I disassemble I'll measure the tuning slugs, trimmers, fixed coils, etc., and write them down for reference.

--
Gary E. Tayman/Tayman Electrical
Sound Solutions For Classic Cars
http://www.taymanelectrical.com

3262. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 11:59:31 UTC
From: Ken <wklwns@cox.net>
Message-ID: <PEdLg.9370$TI4.6010@dukeread06>
Source record: 11212
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

Maybe the slugs have lost some permeability. Which way do you have to
tune, more or less inductance? Ken

Gary Tayman wrote:

> "Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
> news:AJ7Lg.9549$Cs3.4981@tornado.socal.rr.com...
>
>>Or more specifically, it's to present a uniform high impedance
>>from the generator to the radio. At the time, with the exception
>>of a few lab grade instruments, signal generator outputs were all
>>over the map with regards to output impedance. The "dummy antenna"
>>presented a fairly uniform, and high, impedance to the radio and
>>kept from detuning the front end while doing an alignment while
>>connected to a signal generator.
>>
>>Jeff
>>
>
>
> Ahhh, so for the very first time, I finally hear an answer to one of those
> things that I've scratched my head about for years!
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> inline from the signal generator -- I figured if I had to do this all the
> time, then why didn't the signal generator maker put one in there? Turns
> out, usually they do, but it's probably not an impedance match. Still, for
> most radios I just stick the probe to the antenna and go to town. It's fine
> for the IF -- enough of it gets past the RF to give me a workable signal.
> Then for RF I use whatever frequency I need to check/adjust the LO. For
> final RF adjustments I plug in the antenna and tweak it up on a weak
> station.
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> radios. I already have a pretty decent antenna at the bench -- some $10
> special from Auto Zone -- that does a great job. On a conversion there are
> no RF adjustments; on a repair/rebuild, I can do every adjustment except
> one, the one which must be done inside the car anyway -- the antenna
> trimmer. However even this gets checked -- I've noticed that with my bench
> antenna, the trimmer usually adjusts toward the "high" end, with the screw
> fairly loose. So if the trimmer tweaks in this area I'm fine. If it tweaks
> "tight", or not at all, I'll adjust the slug as needed -- or troubleshoot.
>

> Actually it is rare that I ever have such a problem -- with one exception:
> the 58-60 T-Bird radios. Even these are just fine, usually, but I've had a
> number of them whose front ends are way off. I've spent many hours trying
> to figure out why, and come up with nothing. I've replaced RF caps, checked
> the range of trimmers, checked resistor tolerances, and basically gone over
> the circuit with a fine tooth comb. Everything checks perfect, but the
> alignment is out. So I adjust the tuning slug -- a pretty fair distance --
> to bring it in line. I've had a couple that were so far off that I had to
> tinker with the others as well. It's really fun because those slugs are
> WAA-AAY up in there, and difficult to reach. You can't do it with a
> non-ferocious screwdriver, or even a ferocious one -- it's too tight. You
> have to reach the shaft with needle-nose. In any case, all this fun aside,
> I can tinker and bring it into line -- but I still wonder why I have to do
> it in the first place.
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> I think my next step in this "investigation" is to spend time with the next
> 58-60 T-Bird I get for conversion. If it's a good radio, when I disassemble
> I'll measure the tuning slugs, trimmers, fixed coils, etc., and write them
> down for reference.
>

3263. Re: Look Familiar??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 13:27:07 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <LWeLg.15002$1f6.14447@newssvr27.news.prodigy.net>
Source record: 11213

OK, so WHO is radiomart?

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:it5Lg.3616$%75.607@trnddc05...
>
> "WD HCO - Biz" <wd0hco@ev1.net> wrote in message
> news:C1224471.1AA1%wd0hco@ev1.net...
>>
>> http://cgi.ebay.com/Mosley-CM-1-Receiver-Just-Like-New-Look_W0QQitemZ2500248
>> 47440QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem
>>Yep, that's my CM-1. It will be interesting to see how much more he gets
>>for it by way of his marketing.
> Shipping is a bit extreme at $32- I shipped it UPS to him for around $12.
>
> W4OP
>

3264. Re: Look Familiar??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 14:33:22 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <SUfLg.1978$xh4.287@trnddc04>
Source record: 11214

"L." <nospam@tnospam.com> wrote in message
news:44fce8d2$0$6836$ecde5a14@news.coretel.net...
> "Michael Black" <et472@FreeNet.Carleton.CA> wrote in message
> news:ediol3$9i8$1@theodyn.ncf.ca...
>> "Dale Parfitt" (par@parelectronics.com) writes:
>>> "WD HCO - Biz" <wd0hco@ev1.net> wrote in message
>>> news:C1224471.1AA1%wd0hco@ev1.net...
>>>>
>>>> http://cgi.ebay.com/Mosley-CM-1-Receiver-Just-Like-New-Look_W0QQitemZ2500248
>>>> 47440QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem
>>>>Yep, that's my CM-1. It will be interesting to see how much more he gets
>>>>for it by way of his marketing.
>>> Shipping is a bit extreme at $32- I shipped it UPS to him for around
>>> $12.
>>>
>>> W4OP
>>>
>>>
>>
>> You should have just drop shipped it for him.
>>
>> Michael VE2BVW
>>
>
> Maybe he's going to have it "professionally" packed! That "might" make
> sense. It is amazing how many people either won't/don"t take the time OR
> too dumb to know how to do a decent job. It is "rocket science" to them.
>
Excellent comment Michael- I should have thought of that option.
The "one owner" comment is fictitious by the way.

I wrapped the rig in so much bubble wrap it would have bounced. Then in a
double thick wall new container- still only $12.
I received a Davco DR-30 several years back that was rolling around in
styro peanuts when it reached me- and this after I implored the seller to
pack it extremely well- even offered to pay extra $$.
Dale W4OP

3265. Re: Look Familiar??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 15:09:34 UTC
From: "L." <nospam@tnospam.com>
Message-ID: <44fd931e$0$6845$ecde5a14@news.coretel.net>
Source record: 11215

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:SUfLg.1978$xh4.287@trnddc04...
>
> "L." <nospam@tnospam.com> wrote in message
> news:44fce8d2$0$6836$ecde5a14@news.coretel.net...
>> "Michael Black" <et472@FreeNet.Carleton.CA> wrote in message
>> news:ediol3$9i8$1@theodyn.ncf.ca...
>>> "Dale Parfitt" (par@parelectronics.com) writes:
>>>> "WD HCO - Biz" <wd0hco@ev1.net> wrote in message
>>>> news:C1224471.1AA1%wd0hco@ev1.net...
>>>>>
>>>>> http://cgi.ebay.com/Mosley-CM-1-Receiver-Just-Like-New-Look_W0QQitemZ2500248
>>>>> 47440QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem
>>>>>Yep, that's my CM-1. It will be interesting to see how much more he
>>>>>gets
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>>>> $12.
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>>>>
>>>
>>> You should have just drop shipped it for him.
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>>> Michael VE2BVW
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>> sense. It is amazing how many people either won't/don"t take the time OR
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> The "one owner" comment is fictitious by the way.
>
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> double thick wall new container- still only $12.
> I received a Davco DR-30 several years back that was rolling around in
> styro peanuts when it reached me- and this after I implored the seller to
> pack it extremely well- even offered to pay extra $$.
> Dale W4OP
>

I was "trying" to give the guy "some" benefit of doubt at least on the shipping aspect! It really sucks when they lie about being the "only" owner or something similar. Ya have to wonder now - if he didn't screw the thing up somehow so it is junk "unbeknownst" to the eye - and not telling that too.

Had a guy try to sell me a radio once at a flea market - claimed it was "factory". Yeah ok - I found some "hidden" switches and asked their use - he said oh this is for this and that to which I replied - sorry dude - the factory didn't install THAT. NO radio of its kind - make and model - comes from the factory with what this had in it. Caught him in a lie REAL fast. Had he not lied about it up front, I "might" have bought it.

Strange thing about this case - yes the internet is broad and you "can" get lost in it - but the downside is - via searches - you're also vulnerable to being found out too. The less than honorable sellers don't bank on the latter. I've seen many cases with "pirated" pictures and so on to items like this bought and resold under less than honorable pretenses. AND the sellers caught at it - even if only in reference.

Mike was right Dale - could have saved some effort there with the Drop Ship.

L.

3266. FA: KENWOOD MC-30S LO-Z DYNAMIC NOISE CANCELLING MICROPHONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 15:22:36 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1157469756.110491.168600@d34g2000cwd.googlegroups.com>
Source record: 11216
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors

At $9.99>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220023114694&ssPageName=STRK:MESE:IT&ih=012

3267. FA: @$10>ONE(1) BRAND-NEW REALISTIC 6KD6 RF OUTPUT TUBE>YAESU:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 15:23:37 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1157469817.374241.171780@p79g2000cwp.googlegroups.com>
Source record: 11217
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220023114677&ssPageName=STRK:MESE:IT&ih=012

3268. FA: @$10>TWO(2) BRAND-NEW RCA RADIOTRON 872A RECTIFIER TUBES>USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 15:24:41 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1157469881.609767.219950@i3g2000cwc.googlegroups.com>
Source record: 11218
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220023114667&ssPageName=STRK:MESE:IT&ih=012

3269. FA: @$10>US ARMY H-16/u HEADPHONES FROM M3 & SHERMAN TANKS WWII

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 15:28:22 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1157470102.338901.204360@d34g2000cwd.googlegroups.com>
Source record: 11219
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors,alt.military.collecting,alt.marketplace.collectables

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220023114649&ssPageName=STRK:MESE:IT&ih=012

3270. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 18:11:25 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <h5jLg.24826$mY1.23516@bgtnsc05-news.ops.worldnet.att.net>
Source record: 11220
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

"H. P. Friedrichs" <nospam@please.com> wrote in message
news:1YOdna1FqcOin2DZnZ2dnUVZ_tCdnZ2d@velocitywest.com...
> I am interested in the origins and purpose of the "IRE (Institute of
> Radio Engineers) Standard Dummy Antenna," as used during the alignment
> of radio receivers.
>
> I first came across this circuit in some old Hallicrafter's
> documentation, which described the alignment of a particular radio. The
> "IRE Standard Dummy Antenna" consists of four components--- a 200pf cap
> in series with a 20 uH inductor, which links the signal generator to the
> receiver's antenna input. A 400 pF cap in series with a 400 ohm resistor
> is connected in parallel with (shunts)the inductor.
>
> I gather that this circuit models a wire antenna of some type. Is this
> true? What is the import of the component values and how were they
> arrived at? I modeled the circuit in Spice and graphed the transfer and
> impedance curves but it is not entirely clear to me what benefit there
> is to using this circuit.
>
> I've also Googled this and found some references here and there, but
> nothing explains the "why" of it.
>
> Is there anyone who can shed light on this?
>
> 73
> Pete
> AC7ZL

Yes, the dummy antenna models a wire resonant at 2.something Mc. I suppose that was taken to be more or less typical of the receiver antennas of the 30s. The dummy antenna's most important use is as a standardized load for measuring receiver sensitivity. Terman's Radio Engineer's Handbook has a few paragraphs on this.

If you're just adjusting the RF coils, peaking them up on the antenna normally used would be as good or better. Any sort of loose coupling between the generator and RF coils will get you in the ballpark with most radios.

Frank Dresser

3271. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 18:22:50 UTC
From: jbyrns@rcn.com
Message-ID: <jbyrns-0509061322500001@216-80-74-36.s36.tnt1.chgo.il.dialup.rcn.com>
Source record: 11221
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

In article <AJ7Lg.9549$Cs3.4981@tornado.socal.rr.com>, jangus@socal.rr.com wrote:

> Michael A. Terrell wrote:
> > "H. P. Friedrichs" wrote:
> >
> >>I am interested in the origins and purpose of the "IRE (Institute of
> >>Radio Engineers) Standard Dummy Antenna," as used during the alignment
> >>of radio receivers.
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> > Its to match the receiver to the generator.
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> Or more specifically, it's to present a uniform high impedance
> from the generator to the radio. At the time, with the exception
> of a few lab grade instruments, signal generator outputs were all
> over the map with regards to output impedance. The "dummy antenna"
> presented a fairly uniform, and high, impedance to the radio and
> kept from detuning the front end while doing an alignment while
> connected to a signal generator.

This doesn't sound right, why would it be desirable "to present a uniform high impedance from the generator to the radio"? The impedance of the "IRE Standard Dummy Antenna" is not exactly what I would call "high" especially on some of the short wave bands, exactly what is a high impedance in this context?

It was my understanding that the purpose of the "IRE Standard Dummy Antenna" was to provide a standard antenna to use for making performance measurements, as well as for alignment at the factory and on the service bench.

As to the exact design of the of the "IRE Standard Dummy Antenna", I understood that it was meant to represent the impedance characteristics a typical antenna that might be used by a radio set owner. This topic has been discussed here before and I seem to vaguely remember that someone may have even dug up the exact nature of the antenna the "IRE Standard Dummy Antenna" was designed to simulate. IIRC if you are only doing MW broadcast band alignments a single capacitor will provide a very good approximation of the "IRE Standard Dummy Antenna" across the MW broadcast band. The coil, resistor and second capacitor are there mainly to provide the desired impedance on the short wave bands where the prototype antenna has resonant effects

There are at least two problems that the "IRE Standard Dummy Antenna" solves, the first being standardized measurements for obtaining

performance specifications, as it is possible for a manufacturer to "improve" his products specifications by using his own specially designed "Dummy Antenna". The second problem is how to align sets in the factory, or on the service bench, when the final users actual antenna system is not available. The problem is that the alignment of the antenna stage of a radio is greatly affected by the impedance of the actual antenna that is used with the radio. The "IRE Standard Dummy Antenna" provides an approximation of what was assumed to be a typical consumer antenna. Of course what you really want to do is align the set with the actual antenna attached that it is used with.

Regards,

John Byrns

Surf my web pages at, http://users.rcn.com/jbyrns/

3272. Re: Need R-390A Receiver Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 21:17:07 UTC
From: WPE9JRL <patgkz@new.rr.com>
Message-ID: <nPILg.1508$TO.237@tornado.rdc-kc.rr.com>
Source record: 11222

Dealer, Dealer.

"Charlie Hugg" <hug-a-bug1@cox.net> wrote in message
news:G%5Lg.4557$B14.4138@dukeread03...
>I Need a 12000.00 KC(12Mhz) Crystal for my R-390A. I can trade other R-390A
> Crystals, 2 Crystals for 1, or I will pay your price. Thanks, Charlie
> Hugg,
> K5MBX
> _____
> See my Signal/One, Collins & Drake
> Photo Galleries and my Hallicrafters
> Virtual Museum at http://hug-a-bug.com
>
>

3273. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 21:19:26 UTC
From: nesesu <neil_sutcliffe@telus.net>
Message-ID: <1157491166.619900.121450@m73g2000cwd.googlegroups.com>
Source record: 11223
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

Well put, John.
I have understood the purpose of the 'matching network' for years, but
I have been puzzled by the source impedance expected on the generator
side.
I have several RF generators of various vintages in my collection and
most of the older tube ones have most peculiar output attenuators that
would have impedances that vary all over the place depending on the
setting of the output attenuator, frequency and, to some degree, output
cable length. On 'modern' generators, once you cut in 10dB or more of
attenuator, the output inpedance it pretty close to the specified, but
even many of them are quite a low impedance at 0 dB.
Perhaps someone with spice can characterize the output impedance of the
IRE network when fed from a generator of 0 ohm, 50 ohm, 75 ohm and,
say, 200 ohm output impedance.

Neil S.

John Byrns wrote:
> In article <AJ7Lg.9549$Cs3.4981@tornado.socal.rr.com>, jangus@socal.rr.com
> wrote:
>
> > Michael A. Terrell wrote:
> > > "H. P. Friedrichs" wrote:
> > >
> > >>I am interested in the origins and purpose of the "IRE (Institute of
> > >>Radio Engineers) Standard Dummy Antenna," as used during the alignment
> > >>of radio receivers.
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> > > Its to match the receiver to the generator.
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> > Or more specifically, it's to present a uniform high impedance
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> > over the map with regards to output impedance. The "dummy antenna"
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> > kept from detuning the front end while doing an alignment while
> > connected to a signal generator.
> This doesn't sound right, why would it be desirable "to present a uniform
> high impedance from the generator to the radio"? The impedance of the
> "IRE Standard Dummy Antenna" is not exactly what I would call "high"
> especially on some of the short wave bands, exactly what is a high
> impedance in this context?
>

> It was my understanding that the purpose of the "IRE Standard Dummy
> Antenna" was to provide a standard antenna to use for making performance
> measurements, as well as for alignment at the factory and on the service
> bench.
>
> As to the exact design of the of the "IRE Standard Dummy Antenna", I
> understood that it was meant to represent the impedance characteristics a
> typical antenna that might be used by a radio set owner. This topic has
> been discussed here before and I seem to vaguely remember that someone may
> have even dug up the exact nature of the antenna the "IRE Standard Dummy
> Antenna" was designed to simulate. IIRC if you are only doing MW
> broadcast band alignments a single capacitor will provide a very good
> approximation of the "IRE Standard Dummy Antenna" across the MW broadcast
> band. The coil, resistor and second capacitor are there mainly to provide
> the desired impedance on the short wave bands where the prototype antenna
> has resonant effects
>
> There are at least two problems that the "IRE Standard Dummy Antenna"
> solves, the first being standardized measurements for obtaining
> performance specifications, as it is possible for a manufacturer to
> "improve" his products specifications by using his own specially designed
> "Dummy Antenna". The second problem is how to align sets in the factory,
> or on the service bench, when the final users actual antenna system is not
> available. The problem is that the alignment of the antenna stage of a
> radio is greatly affected by the impedance of the actual antenna that is
> used with the radio. The "IRE Standard Dummy Antenna" provides an
> approximation of what was assumed to be a typical consumer antenna. Of
> course what you really want to do is align the set with the actual antenna
> attached that it is used with.
>
>
> Regards,
>
> John Byrns
>
>
> Surf my web pages at, http://users.rcn.com/jbyrns/

3274. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 21:24:42 UTC
From: Highland Ham <abcgm0csz.kn6whxyz@dsl.pipex.com>
Message-ID: <87udnXALxte9dmDZnZ2dnUVZ8tSdnZ2d@pipex.net>
Source record: 11224
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

It's really fun because those slugs are
> WAA-AAY up in there, and difficult to reach. You can't do it with a
> non-ferocious screwdriver, or even a ferocious one -- it's too tight. You
> have to reach the shaft with needle-nose. In any case, all this fun aside,
> I can tinker and bring it into line -- but I still wonder why I have to do
> it in the first place.
==========
I always use tame screwdrivers which don't need to be caged.

Frank GM0CSZ / KN6WH

3275. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-05 21:57:02 UTC
From: Richard Clark <kb7qhc@comcast.net>
Message-ID: <5asrf2p3a4kkc4n80hi7os7h6ru90dqe65@4ax.com>
Source record: 11225
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

On Mon, 04 Sep 2006 21:51:10 -0700, "H. P. Friedrichs"
<nospam@please.com> wrote:

>I gather that this circuit models a wire antenna of some type. Is this
>true?

"The Institute of Radio Engineers has defined the INPUT SENSITIVITY OF
A RECEIVER as the number of microvolts required to produce standard
output when applied through a dummy antenna having the characteristic
impedance of the antenna with which the receiver is intended to
operate, to the input terminals of the receiver." Boonton, 1954

73's
Richard Clark, KB7QHC

3276. Re: Need R-390A Receiver Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 01:23:46 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C1237132.41EA0%dbowey@comcast.net>
Source record: 11226

On 9/5/06 2:17 PM, in article nPlLg.1508$TO.237@tornado.rdc-kc.rr.com,
"WPE9JRL" <patgkz@new.rr.com> wrote:

> Dealer, Dealer.

And a good one at that.

>
>
>
> "Charlie Hugg" <hug-a-bug1@cox.net> wrote in message
> news:G%5Lg.4557$B14.4138@dukeread03...
>> I Need a 12000.00 KC(12Mhz) Crystal for my R-390A. I can trade other R-390A
>> Crystals, 2 Crystals for 1, or I will pay your price. Thanks, Charlie
>> Hugg,
>> K5MBX
>> _____
>> See my Signal/One, Collins & Drake
>> Photo Galleries and my Hallicrafters
>> Virtual Museum at http://hug-a-bug.com
>>
>>
>
>

Don

3277. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 01:24:40 UTC
From: Robert Sherrod <rtsherrod@mchsi.com>
Message-ID: <srpLg.30451$aJ.14390@attbi_s21>
Source record: 11227
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

H. P. Friedrichs wrote:
> I am interested in the origins and purpose of the "IRE (Institute of
> Radio Engineers) Standard Dummy Antenna," as used during the alignment
> of radio receivers.
>
> I first came across this circuit in some old Hallicrafter's
> documentation, which described the alignment of a particular radio. The
> "IRE Standard Dummy Antenna" consists of four components--- a 200pf cap
> in series with a 20 uH inductor, which links the signal generator to the
> receiver's antenna input. A 400 pF cap in series with a 400 ohm resistor
> is connected in parallel with (shunts)the inductor.
>
> I gather that this circuit models a wire antenna of some type. Is this
> true? What is the import of the component values and how were they
> arrived at? I modeled the circuit in Spice and graphed the transfer and
> impedance curves but it is not entirely clear to me what benefit there
> is to using this circuit.
>
> I've also Googled this and found some references here and there, but
> nothing explains the "why" of it.
>
> Is there anyone who can shed light on this?
>
> 73
> Pete
> AC7ZL
>
> hpf (at) gainbroadband (dot) com

I built an I.R.E. dummy antenna recently to perform an alignment on a
Hallicrafters S-120. It is cobbled together on a small perfboard with
copper lands around the holes, has a length of coax with a male BNC
connector to go the the sig-gen and a female BNC connector to attach the
sig-gen lead.

I will post a pic on a.b.p.r when I can.

Bobby
KC9IHK

3278. Re: Look Familiar??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 02:26:25 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <44FE31C5.8A5D82F9@earthlink.net>
Source record: 11228

EchoBlip wrote:
>
> OK, so WHO is radiomart?

The "Mr. Haney" of eBay?

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3279. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 02:27:07 UTC
From: Brian <k6sti@n2.net>
Message-ID: <1157509627.081239.315910@m79g2000cwm.googlegroups.com>
Source record: 11229
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

Pete, I was curious about the dummy antenna, too. Some time ago I modeled it and checked the impedance looking back into the output leads with a 50-ohm generator at the source. The results are here:

http://users.tns.net/~bb/dummy.htm

Before I did the model I figured that the dummy antenna was trying to simulate a certain length of wire on shortwave. But you can see that the magnitude of the output impedance (upper plot) is around 400 ohms throughout the shortwave part of the spectrum. Down in the broadcast band the network becomes almost purely capacitive, which is what a short wire will do.

In fact, at 500 and 1000 kHz (the two spots I checked), the dummy impedance is almost exactly that of a wire that runs 15 feet vertically and then 90 feet horizontally over perfectly conducting ground. I imagine they had a 100-foot wire in mind, a figure I think I've seen recommended for BC antenna length in the old days.

So I think the network is intended to be 400 ohms resistive at SW and at BC behave as a 100-foot wire would. I align radios with the network and then at installation I tweak the antenna capacitors, if they are easily accessible, on the actual antenna.

Brian

3280. SolderSmoke #31: Jupiter, WIFI antenna, Kootie keys, QRSS, NEW VIDEO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 03:54:51 UTC
From: bill.meara@gmail.com
Message-ID: <1157514891.551567.211470@m73g2000cwd.googlegroups.com>
Source record: 11230
Cross-posted to:
rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,sci.astro.amateur,rec.radio.amateur.misc,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.soldersmoke.com

Listen at: http://www.soldersmoke.com

SolderSmoke #31 (September 4, 2006) is available on
http://www.soldersmoke.com

Also: check out a VIDEO on Bill's 20 Meter Solar
Powered DSB rig at:
http://www.youtube.com/watch?v=VnjAtGfkwpk

Topics covered in SolderSmoke #31:

-- Heathkit VTVM.
-- QRSS. Alaska to New Zealand!
-- Radio Jove.
-- Jupiter/IO laser.
-- Ten Tec interferometer http://yasi.fringes.org.
-- Kootie Key.
SM0VPO's website.
-- RF green thumb vs dead chickens.
-- Homebrew Wifi antennas.
-- KL7R's bookmarks and new shack photo.
-- PG1N's website.
-- QEX article on "Why antennas radiate."
-- MAILBAG: KF4LMZ, KJ6VU, G3PVG, W0MQY,

Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
London, England meet regularly on the ECHOLINK system
to discuss their homebrew radio projects. We are
making them available as PODCASTS.

If you don't have an MP3 player you can just go to the
site below and listen to the latest program (and
earlier editions) using the audio software on your
computer.

http://www.soldersmoke.com

Here's the homepage for our show. All our programs are available here. There is also a blog and links to some of the sites and documents we've been discussing: http://www.soldersmoke.com

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

3281. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 04:08:47 UTC
From: "H. P. Friedrichs" <nospam@please.com>
Message-ID: <CeadnckE3tVM1GPZnZ2dnUVZ_oudnZ2d@velocitywest.com>
Source record: 11231
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

Brian--

Your spice simulation looked familiar...VERY familiar. As it turns out,
I had plotted similar curves and happened to have used Microcap as well!
I was just not sure I understood the relationship between the transfer
function I saw and some kind of physical antenna.

Your comments make sense, though I do have one question: How did you
calculate the impedance of the antenna with the shape and dimensions
that you described?

73
Pete
AC7ZL

Brian wrote:

> Pete, I was curious about the dummy antenna, too. Some time ago I
> modeled it and checked the impedance looking back into the output leads
> with a 50-ohm generator at the source. The results are here:
>
> http://users.tns.net/~bb/dummy.htm
>
> Before I did the model I figured that the dummy antenna was trying to
> simulate a certain length of wire on shortwave. But you can see that
> the magnitude of the output impedance (upper plot) is around 400 ohms
> throughout the shortwave part of the spectrum. Down in the broadcast
> band the network becomes almost purely capacitive, which is what a
> short wire will do.
>
> In fact, at 500 and 1000 kHz (the two spots I checked), the dummy
> impedance is almost exactly that of a wire that runs 15 feet vertically
> and then 90 feet horizontally over perfectly conducting ground. I
> imagine they had a 100-foot wire in mind, a figure I think I've seen
> recommended for BC antenna length in the old days.
>
> So I think the network is intended to be 400 ohms resistive at SW and
> at BC behave as a 100-foot wire would. I align radios with the network
> and then at installation I tweak the antenna capacitors, if they are
> easily accessible, on the actual antenna.
>
> Brian
>

3282. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 04:13:51 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <3WrLg.27$rE5.5@tornado.socal.rr.com>
Source record: 11232
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

Brian wrote:
> The results are here:
>
> http://users.tns.net/~bb/dummy.htm

Nice charts, thanks for doing those.

> So I think the network is intended to be 400 ohms resistive at
> SW and at BC behave as a 100-foot wire would.

Pretty much what I said initially. A uniform high impedance.
As others pointed out the output attenuator of most "service"
grade signal generators at the time was all over the place.

What I find amazing is that what we can do with Spice in a few
minutes was painstakingly done by hand until the they got the
results they desired. Then published as a "cook book" standard
for others to use.

The bottom line was that you could introduce a signal into the
receiver under test without undue de-tuning of the tuned circuits.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

3283. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 04:55:10 UTC
From: Brian <k6sti@n2.net>
Message-ID: <1157518510.827658.109280@i3g2000cwc.googlegroups.com>
Source record: 11233
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

> Your comments make sense, though I do have one question: How did you
> calculate the impedance of the antenna with the shape and dimensions
> that you described?

With a computer program.

Brian

3284. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 13:53:51 UTC
From: Brian <k6sti@n2.net>
Message-ID: <1157550831.436196.217530@m79g2000cwm.googlegroups.com>
Source record: 11234
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

Pete, I forgot to mention the reason I believe the IRE dummy antenna tries to look like a 400-ohm resistive load at shortwave instead of a certain length of wire. You can see why here:

http://users.tns.net/~bb/antlen.gif

This is an old RCA chart showing the behavior of an end-fed wire for lengths to 125 feet. It indicates the many resonances and antiresonances a short wire can exhibit. Since the antenna impedance and the resulting performance vary so markedly with wire length, and because it would be unrealistic to expect all listeners to use one particular length, I think the dummy antenna is just intended to roughly match the input impedance of a typical radio. I'm not sure about consumer radios, but old communications receivers all seem to have a specified input impedance of either 300 or 400 ohms.

On the broadcast band, any wire shorter than about 150 feet will look capacitive. It won't exhibit the resonances you see in the chart at shortwave. So even if the wire is shorter than the 100-foot length the dummy antenna seems to model and exhibits a higher capacitive reactance, it won't affect the radio's RF tracking that much. On the broadcast band, most radios seem to use rather loose antenna coupling to minimize mistracking. This allows them to accomodate antennas of various length. There is an interesting discussion about antenna coupling strategies in the Radiotron Designer's Handbook.

Brian

3285. Re: Need R-390A Receiver Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 14:37:31 UTC
From: kludge@panix.com
Message-ID: <edmmfb$ee9$1@panix2.panix.com>
Source record: 11235

Don Bowey <dbowey@comcast.net> wrote:
>"WPE9JRL" <patgkz@new.rr.com> wrote:
>
>> Dealer, Dealer.
>
>And a good one at that.

Well, he can just call ICM like everyone else does. It's not like the things aren't made any more.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3286. Re: Need R-390A Receiver Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 16:29:51 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <edmt1vgpe1@theodyn.ncf.ca>
Source record: 11236

Scott Dorsey (kludge@panix.com) writes:
> Don Bowey <dbowey@comcast.net> wrote:
>>"WPE9JRL" <patgkz@new.rr.com> wrote:
>>
>>> Dealer, Dealer.
>>
>>And a good one at that.
>
> Well, he can just call ICM like everyone else does. It's not like the things
> aren't made any more.

I suppose he's trying to save some money, but yes, every time I see something like this post, it makes me wonder if they know about having a crystal ground. Sometimes I've seen questions where people seem to think that crystals are only a commodity item (and with the rise of digital circuitry, there is a bigger selection of out of the catalog frequencies, far bigger a selection than in the days when there wasn't much standard beyond a 100KHz crystal), and they wonder who supplies the frequencies that aren't in the catalog.

Obviously WWII set a different standard, with all those surplus crystals after the fact that could either be directly used or ground a bit to frequency, but those weren't commodity components, they were leftovers from a war.

But generally, crystals have always been a custom ground thing. "Custom" may be misleading, because it implies away from common place, but the common place when it came to crystals was to have one specifically ground for the frequency.

Of course, it became common in ham circles when 2M FM came along, because suddenly one needed to be exactly on channel (rather than use something out of surplus that was close enough), so everyone had to deal with the crystal companies. But that faded as synthesizers came along.

So maybe most hams with knowledge of crystal grinding are either oldtimers (and I am amused that I can be an oldtimer at almost 47), or those building things because that's the only way to get certain frequencies. Since crystal control is no longer a requirement, be it legal (no more of that law that made US Novices use crystals to determine frequency), or technical (VFOs got good enough decades ago, and synthesizers took over somewhat fewer decades ago), non-builders have relatively little interaction with crystal manufacturers.

Michael VE2BVW

3287. INFO: Helper modulation monitor MM901

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 18:04:09 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <4LydnRbM9cVtkWLZnZ2dnUVZ_oadnZ2d@adelphia.com>
Source record: 11237

I have acquired a Helper MM901 modulation meter. It looks and appears to work OK. The book mentions but does not describe the necessary accessories, specifically the coax jumper cable to connect the unit-under-test. The book says it is of a specific length but doesn't go on to say what that length is. I've been using a 2 ft piece of coax and it appears to work. Anyone out there have any info? Nothing on BAMA and company is apparently out of business. Thanks much.

3288. Re: Need R-390A Receiver Crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-06 21:32:28 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C1248C7C.41FFA%dbowey@comcast.net>
Source record: 11238

On 9/6/06 9:29 AM, in article edmt1vgpe1@theodyn.ncf.ca, "Michael Black" <et472@FreeNet.Carleton.CA> wrote:

> Scott Dorsey (kludge@panix.com) writes:
>> Don Bowey <dbowey@comcast.net> wrote:
>>> "WPE9JRL" <patgkz@new.rr.com> wrote:
>>>
>>>> Dealer, Dealer.
>>>
>>> And a good one at that.
>>
>> Well, he can just call ICM like everyone else does. It's not like the things
>> aren't made any more.
>
> I suppose he's trying to save some money, but yes, every time I see
> something like this post, it makes me wonder if they know about having
> a crystal ground. Sometimes I've seen questions where people seem
> to think that crystals are only a commodity item (and with the rise
> of digital circuitry, there is a bigger selection of out of the
> catalog frequencies, far bigger a selection than in the days when
> there wasn't much standard beyond a 100KHz crystal), and they wonder
> who supplies the frequencies that aren't in the catalog.
>
> Obviously WWII set a different standard, with all those surplus
> crystals after the fact that could either be directly used or ground
> a bit to frequency, but those weren't commodity components, they
> were leftovers from a war.
>
> But generally, crystals have always been a custom ground thing.
> "Custom" may be misleading, because it implies away from common
> place, but the common place when it came to crystals was to
> have one specifically ground for the frequency.
>
> Of course, it became common in ham circles when 2M FM came
> along, because suddenly one needed to be exactly on channel (rather
> than use something out of surplus that was close enough), so everyone
> had to deal with the crystal companies. But that faded as synthesizers
> came along.
>
> So maybe most hams with knowledge of crystal grinding are either
> oldtimers (and I am amused that I can be an oldtimer at almost 47),
> or those building things because that's the only way to get certain
> frequencies. Since crystal control is no longer a requirement,
> be it legal (no more of that law that made US Novices use crystals to

> determine frequency), or technical (VFOs got good enough decades ago,
> and synthesizers took over somewhat fewer decades ago), non-builders
> have relatively little interaction with crystal manufacturers.
>
> Michael VE2BVW
>

All true, but if I was working on a boatanchor I'd ask here first. I prefer to offer an opportunity to a fellow boatanchor lover than to just go buy new for such items.

Junkers abound, but it would hurt to just trash them. Two or three of them could become a pristine piece of equipment.

Don

3289. Need Advice on configuration.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 14:38:41 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <R9WLg.4341$I71.4208@trnddc01>
Source record: 11239

A fellow ham asked me to help him configure a Globe Linear Amp to his Kenwood TS-520 and antenna tuner. It appears to me that the Globe will not let receive signals pass back to the transceiver. This was proven in the shop while hooking up an antenna directly to the Kenwood then putting the linear in line and loosing the receive signal.

I posted a schematic of the Globe Linear on my web site at http://www.ppinyot.com/HomePage.htm. Click on the top most picture to expand the image. It does not appear to me that there is a return path for reception.

How would one accommodate this linear with a transceiver? Do I need two T/R relays to make this work?

Thanks in advance,
Paul.

3290. Re: Need Advice on configuration.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 17:43:01 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <FSYLg.2208$MF1.1237@newssvr25.news.prodigy.net>
Source record: 11240

Does the TS 520 have an input for a "receive antenna?"

I did this with my TenTec Paragon and a Gonset Amp.

I used one dow key relay with the common to the antenna. The receive position went to the "receive antenna" rca jack and the transmit went to the output of the amplifier.

You key the relay from the xcvr.

So in the transmit position the relay closes and output from the radio goes to the amplifier and to the antenna via the relay.

In the RX mode the signal comes from the antenna then into the relay and finally to the "receive antenna" jack on the radio.

"Paul P" <paulREMOVE@REMOVEppinyotREMOVE.com> wrote in message news:R9WLg.4341$I71.4208@trnddc01...
>A fellow ham asked me to help him configure a Globe Linear Amp to his
>Kenwood TS-520 and antenna tuner. It appears to me that the Globe will not
>let receive signals pass back to the transceiver. This was proven in the
>shop while hooking up an antenna directly to the Kenwood then putting the
>linear in line and loosing the receive signal.
>
> I posted a schematic of the Globe Linear on my web site at
> http://www.ppinyot.com/HomePage.htm. Click on the top most picture to
> expand the image. It does not appear to me that there is a return path
> for reception.
>
> How would one accommodate this linear with a transceiver? Do I need two
> T/R relays to make this work?
>
> Thanks in advance,
> Paul.
>

3291. WTB: Delay Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 18:08:16 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <keZLg.83$Ka1.5@news01.roc.ny>
Source record: 11241

115N60 = 115v 60sec
k2erg@arrl.net

3292. Subraco

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 19:23:10 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1157656990.447363.65930@b28g2000cwb.googlegroups.com>
Source record: 11242

Looking for schematic for the Subraco MT-15X 10 meter transmitter...I searched and found a bunch of inquires about schematics , thats all ..any help appreciated.. W4PQW

3293. Re: Need Advice on configuration.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 19:37:48 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <SpidncQ97sjU6Z3YnZ2dnUVZ_vOdnZ2d@adelphia.com>
Source record: 11243

Typically, you'll need two Dow-Key DK-60 series or similar coax relays.
You can also use one of the more expensive Dow-Key (Kilovac) dual
coaxial relays. If you need a diagram, I'll send it along to you.
Also, given the relative power levels, you can get away with one coax
relay and one other, RF "usable" SPDT relay. That may save you some
grief and money. Again, I have the info if you'd like it.
de K3HVG

3294. Do New Tubes Help a boatanchor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 21:41:52 UTC
From: Count Floyd <CountFloyd@MonsterChillerHorrorTheater>
Message-ID: <g40vCXBzNU8x-pn2-ZvqqKRoLZe8d@localhost>
Source record: 11144

I have an S-38 and a Lafayette HE-10. They work OK, and have been recapped and restored, but would all new tubes help? The tubes are all original in the HE-10 and some have been replaced in the S-38. Just wondering if it is worth it to buy all new tubes to go along with the recapping.
--
"What do you mean there's no movie?"

3295. Re: Need Advice on configuration.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 21:57:36 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <6JudnYv_dqeTCJ3YnZ2dnUVZ_tmdnZ2d@adelphia.com>
Source record: 11145

Paul, Looking at the Globe schematic, it appears there's no control circuitry within the amplifier, per se. The tubes are biased to cutoff in either Class B or C, depending on mode (SSB or CW). That's OK... The Kenwood T/R relay is not made to switch 115v AC line voltage inasmuch as one side of the T/R switch is grounded and because the relay contacts are not designed to handle two inductive loads (relay coils). What, then, will also be needed is an intermediary relay, to be keyed by the Kenwood. This int. relay will, in turn key the two actual changeover relays. It may sound a bit convoluted, but it'll work just fine. Parts should not be a problem and you can use the "box" for any future amplifiers! de K3HVG

3296. Re: Do New Tubes Help a boatanchor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 22:04:32 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <v-6dnXM3l5YzC53YnZ2dnUVZ_qGdnZ2d@adelphia.com>
Source record: 11146

If they truly work OK now, new tubes probably won't do a thing. The only tube that might be of some interest would be the first RF amplifier in the circuit and even that is only a remote possibility. When the opportunity arises, and you have access to a good tube tester, have a look at the tubes. Then you can make a value judgment as to what might help.

Count Floyd wrote:

> I have an S-38 and a Lafayette HE-10. They work OK, and have been
> recapped and restored, but would all new tubes help? The tubes are
> all original in the HE-10 and some have been replaced in the S-38.
> Just wondering if it is worth it to buy all new tubes to go along with
> the recapping.

3297. Re: Do New Tubes Help a boatanchor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-07 23:54:33 UTC
From: k35454 <k35454@direct.ca>
Message-ID: <Qh2Mg.40163$No.33128@newsfe07.phx>
Source record: 11147

"Count Floyd" <CountFloyd@MonsterChillerHorrorTheater> wrote in message
news:g40vCXBzNU8x-pn2-ZvqqKRoLZe8d@localhost...
I have an S-38 and a Lafayette HE-10. They work OK, and have been
recapped and restored, but would all new tubes help? The tubes are
all original in the HE-10 and some have been replaced in the S-38.
Just wondering if it is worth it to buy all new tubes to go along with
the recapping.
--
"What do you mean there's no movie?"

I suggest buying the new tubes ahyway. You never know when you will
really need one,
and they are not likely to be cheaper and/or available at some indefinite
time in the future.
k35454 VE7AFN.

3298. Re: Do New Tubes Help a boatanchor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 01:23:58 UTC
From: Steve <zarco@sonic.net>
Message-ID: <4500c630$0$96192$742ec2ed@news.sonic.net>
Source record: 11148

Neither of these radios could be called high performance,
and in fact represent the bottom of the barrel. Could new
tubes help? Possibly, but don't expect much. The best thing
to do is test the tubes on a reliable tester, and replace any
that are weak.

Steve

3299. Re: Need Advice on configuration.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 03:10:25 UTC
From: Carl WA1KPD <nantucketbound@yahoo.com>
Message-ID: <RqGdnasQsea5Qp3YnZ2dnUVZ_qmdnZ2d@comcast.com>
Source record: 11149

The TS 520 is 160 watts in, the LA1 is 300 watts in. The difference will not be really noticed to a station on the other end.
Better to sell the Globe an auction site as a collectable and use the $$ to buy a real linear

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

"Paul P" <paulREMOVE@REMOVEppinyotREMOVE.com> wrote in message news:R9WLg.4341$I71.4208@trnddc01...
>A fellow ham asked me to help him configure a Globe Linear Amp to his
>Kenwood TS-520 and antenna tuner. It appears to me that the Globe will not
>let receive signals pass back to the transceiver. This was proven in the
>shop while hooking up an antenna directly to the Kenwood then putting the
>linear in line and loosing the receive signal.
>
> I posted a schematic of the Globe Linear on my web site at
> http://www.ppinyot.com/HomePage.htm. Click on the top most picture to
> expand the image. It does not appear to me that there is a return path
> for reception.
>
> How would one accommodate this linear with a transceiver? Do I need two
> T/R relays to make this work?
>
> Thanks in advance,
> Paul.
>

3300. Re: Do New Tubes Help a boatanchor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 03:20:36 UTC
From: tchrme <tchrme@aol.com>
Message-ID: <1157685636.494129.174390@e3g2000cwe.googlegroups.com>
Source record: 11150

Steve wrote:
> Neither of these radios could be called high performance,
> and in fact represent the bottom of the barrel. Could new
> tubes help? Possibly, but don't expect much. The best thing
> to do is test the tubes on a reliable tester, and replace any
> that are weak.
>
> Steve

Recapping is a first step. You might achieve an increase in performance by checking all the resistors to see if any are more than 10% out of range (usually they age higher in value).
This will let the tubes operate closer to their intended ranges. Also a total alignment is recommended after recapping. Check out the S38 Guys website for other hints on that radio.
Lastly, make sure that you are using a good antenna. Mike KF6KXG

3301. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 04:28:09 UTC
From: Jammer <Zengmeiste@aol.com>
Message-ID: <1157689689.247442.230760@e3g2000cwe.googlegroups.com>
Source record: 11151
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

GREAT info, that's why I lurk here often.

Just one teensy question, though...is this polarized?,
e.g. the 200pf cap is the receiver probe, the inductor
plus shunt is the signal gen connection? or versa-vice?

Thanks,
Terry Bakowski

[see you at the Peoria Superfest]

H. P. Friedrichs wrote:

> I first came across this circuit in some old Hallicrafter's
> documentation, which described the alignment of a particular radio. The
> "IRE Standard Dummy Antenna" consists of four components--- a 200pf cap
> in series with a 20 uH inductor, which links the signal generator to the
> receiver's antenna input. A 400 pF cap in series with a 400 ohm resistor
> is connected in parallel with (shunts)the inductor.
>

3302. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 05:03:15 UTC
From: "H. P. Friedrichs" <nospam@please.com>
Message-ID: <hpqdnZPNJ7oOZJ3YnZ2dnUVZ_oidnZ2d@velocitywest.com>
Source record: 11152
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

Brian,

This link seems to be broken.

Pete
AC7ZL

Brian wrote:
> Pete, I forgot to mention the reason I believe the IRE dummy antenna
> tries to look like a 400-ohm resistive load at shortwave instead of a
> certain length of wire. You can see why here:
>
> http://users.tns.net/~bb/antlen.gif
>
> This is an old RCA chart showing the behavior of an end-fed wire for
> lengths to 125 feet. It indicates the many resonances and
> antiresonances a short wire can exhibit. Since the antenna impedance
> and the resulting performance vary so markedly with wire length, and
> because it would be unrealistic to expect all listeners to use one
> particular length, I think the dummy antenna is just intended to
> roughly match the input impedance of a typical radio. I'm not sure
> about consumer radios, but old communications receivers all seem to
> have a specified input impedance of either 300 or 400 ohms.
>
> On the broadcast band, any wire shorter than about 150 feet will look
> capacitive. It won't exhibit the resonances you see in the chart at
> shortwave. So even if the wire is shorter than the 100-foot length the
> dummy antenna seems to model and exhibits a higher capacitive
> reactance, it won't affect the radio's RF tracking that much. On the
> broadcast band, most radios seem to use rather loose antenna coupling
> to minimize mistracking. This allows them to accomodate antennas of
> various length. There is an interesting discussion about antenna
> coupling strategies in the Radiotron Designer's Handbook.
>
> Brian
>

3303. Re: Do New Tubes Help a boatanchor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 10:15:47 UTC
From: "Jerry W. O'Dell" <jwodell@provide.net>
Message-ID: <fkg2g2hrfur026ps16bngrmnpb4dh9dns6@4ax.com>
Source record: 11153

On Thu, 07 Sep 2006 16:41:52 -0500, "Count Floyd"
<CountFloyd@MonsterChillerHorrorTheater> wrote:

>CountFloyd@MonsterChillerHorrorTheater

New tubes wouldn't hurt, but in an S38, if the thing works, they're
probably acceptable.

Or, if you can find a tube tester, that's the way to go

73 jerry w8gnd

3304. Need lil help: Telegraph Sounder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 10:59:18 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <a2cMg.121$Ka1.103@news01.roc.ny>
Source record: 11154

RE: old telegraph "sounder" and key....
I'd like to try restore this for display.
I have a 'sounder' missing the brass arm.
Anyone have a pix you could send so I can try dupe the missing piece from brass stock? I can reverse pix TO you if that help. Maybe is not too complicated to make an
arm . My unit has pair of activator coils marked fer "4 ohm" and a J-37 or 38 appearance key attached also to board along with binding posts.
Thanks, ERG

3305. Nelson-Ross PSA231 Spectrum Analyser

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 12:22:30 UTC
From: Antoon <antoon.debosschere@alcatel.be>
Message-ID: <1157718150.239072.182020@e3g2000cwe.googlegroups.com>
Source record: 11155

I am looking for info concerning the Nelson Ross PSA-231 Spectrum Analyser plug in (fits in an HP140 oscilloscope frame). A Schematic diagram would be very helpful.

Antoon

3306. Tuning Caps for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 12:35:51 UTC
From: Chip <airshoo2@yahoo.ca>
Message-ID: <1157718951.860137.258470@e3g2000cwe.googlegroups.com>
Source record: 11156

I have some nice tuning caps for sale, including 150pf, 75pf, a large transmit tuning cap, and others. Photos can be viewed at http://tubesale.freewebpages.org/tuningcaps.htm
Regards George

3307. Re: Curious about the I.R.E. Standard Dummy Antenna

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 13:16:41 UTC
From: Brian <k6sti@n2.net>
Message-ID: <1157721401.638360.304860@m73g2000cwd.googlegroups.com>
Source record: 11157
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.homebrew

> This link seems to be broken.

Pete, I remove temporary items from my web site pretty quickly due to space restrictions. I tried to e-mail the chart to you but got the following reply:

----- The following addresses had permanent fatal errors -----
<hpf@gainbroadband.com>
(reason: 591 your host [216.86.143.7] is blacklisted by bl.spamcop.net. No mail will be accepted)

No more midnight spam for me! Anyway, the chart is back up for a couple more days.

By the way, on the perfboard I used to build my dummy antenna I added a 0.1 uF coupling capacitor between the signal generator input and a second output lead with an alligator clip. This provides a 50-ohm DC-isolated signal for IF alignment. I usually align radio IFs by sweeping a signal at the front end, often just blasting through the RF and mixer stages at 455 kHz. But the alligator clip is handy when I want to drive the mixer grid directly. You can drive the grid with the dummy network, but the 50-ohm source impedance of the direct output ensures that the parallel impedance at the grid doesn't affect the sweep flatness.

Brian

3308. Re: Do New Tubes Help a boatanchor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 13:41:33 UTC
From: kludge@panix.com
Message-ID: <edrrud$j8u$1@panix2.panix.com>
Source record: 11158

Count Floyd <CountFloyd@MonsterChillerHorrorTheater> wrote:
>I have an S-38 and a Lafayette HE-10. They work OK, and have been
>recapped and restored, but would all new tubes help? The tubes are
>all original in the HE-10 and some have been replaced in the S-38.
>Just wondering if it is worth it to buy all new tubes to go along with
>the recapping.

Almost certainly a waste of money. If you DO want to swap tubes, at least
test them first.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3309. Re: Need Advice on configuration.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 14:04:02 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <mLeMg.10$Qb2.5@trnddc08>
Source record: 11159

Thanks to all who replied. Your comments helped confirm what I suspected.
I am a new ham about 1.75 years experience. But quite middle aged.

Thanks
Paul P

3310. Re: Need lil help: Telegraph Sounder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 14:27:13 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C126CBD1.4231B%dbowey@comcast.net>
Source record: 11160

On 9/8/06 3:59 AM, in article a2cMg.121$Ka1.103@news01.roc.ny, "al goss"
<renal@frontiernet.net> wrote:

> RE: old telegraph "sounder" and key....
> I'd like to try restore this for display.
> I have a 'sounder' missing the brass arm.
> Anyone have a pix you could send so I can try dupe the missing piece from
> brass stock? I can reverse pix TO you if that help. Maybe is not too
> complicated to make an
> arm . My unit has pair of activator coils marked fer "4 ohm" and a J-37 or
> 38 appearance key attached also to board along with binding posts.
> Thanks, ERG
>
>

Can you post a picture and provide a link to it?

Don

3311. Bio-TERROR in America: The Government of Torture!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 16:39:59 UTC
From: poetry4justice@yahoo.com
Message-ID: <1157733598.990476.180490@d34g2000cwd.googlegroups.com>
Source record: 11161

AMERICA IN DANGER of its own out-of-control Bio-Terror:
Is 1984 here? Or cripping... God help us,
blinded!
Originally Secret Bio-Aerosols are misused to HARM and Torture in
U.S.A.

Our government needs TORTURE in U.S.? See details
below...
It has your VOTE, support? Abused...

CRITICS (political/social/cultural) are harassed and secretly
persecuted
along with their KIDS in schools/colleges, especially, during
tests/exams
(Think: Guantanamo "stress-positions" in the context of
1984-technologies)

Bio-Aerosols and aerosolized chemicals are used to cause:
- severe colds/coughs turning into bronchitis, eye irritation
- bacterial pneumonia/other pneumonia, shortness of breath
- surges of severe headaches, migraines, dizziness, etc.
- fainting collapses by symptoms-mimicking aerosols
- severe stomach pains (sharp, burning, nausea, etc)
- chest-wall pains, heart-muscle inflammations/trauma, etc.
WORSE:
- heart attacks under cover of second-hand smocking
- car crashes/accidents by Vertigo-causing aerosols
- liver/organ failure by small-dose toxins (trace-less?)
- cancer-causing/facilitating - months-long assasinations
This "Yushchenko syndrom" CAN destabilize NATIONs
Waste, Fraud, Cronism and Abuse in HomeSec/FBI
Fabrication of Believable Info/Manufacturing of accidents

U.S. mail IS polluted in "anthrax-like" manner to HARM critics
Libraries, airplanes, hotels, offices, buses, trains - all polluted!

A network of Secret Gas-Aerosol Rooms operated in US
(in Philadelphia, Narberth, Lower Merion, PA)
(in Wilmington and Newark, DE)
(in Hampton, Williamsburg and Richmond, VA)
AND ELSEWHERE.... details below...
Bio-aerosols used to hurt and simulate panic attacks, etc.!
Soviets locked critics into nut-houses, now WE do the same!
Symptoms-mimicking aerosols do HARM, weak or ill people.

Say "Stop, I care" - call Senate (202) 224-3121
House of Representatives (202) 225-3121
What IS going on in America? *Print and
Post*
Manufacturing of FEAR to grab more Power and Money, of course.

Big Brother spins protection...
And fear is used to clamp.
Democracy needs action!
On which side do you stand?

Looked at this?!! Go to Google/Yahoo newsGroups:

TORTURE IN USA: Secret Aerosol Rooms

US Scientist needs legal help dealing with the secret aerosols rooms
(SARs) operated illegally in Philadelphia area, Newark (DE), Hampton
and Williamsburg (VA) and other places. Highly volatile aerosols with
and without bacterial content cause dry cough, airways a...

Full text was at:
http://buyit.philly.com/findit/search/results.jsp?catId=krd_philenqda...

This was a new on-line ad placed in Philadelphia Inquirer and
Philadelphia Daily News on www.philly.com (see full text below)
It was about the secret aerosols rooms in US. One could find it by
searching "secret", say, in the ad section of philly.com.

Democracy can not function effectively without the informed public. As
a former NASA Langley scientist working in the area of nanotechnology
and nanoscale particles, I have been recently exposed to the
establishment of secret gas-aerosol rooms inside of United States, at
least in the Mid-Atlantic region (from Philadelphia to Virginia).
First, the highly irritant aerosols have surfaced at the NASA Langley
Research Center in several safety accidents. Investigations were
blocked, probably, because of lack of Congressional approval for such
financially-lucrative research at NASA. Later, these aerosols had been
encountered outside of NASA in Virginia, Delaware and Pennsylvania
.
This points out to yet another proliferation of originally-sensitive
technologies into domestic American life to hurt and harass people
without a proper oversight and much control. This amounts to torture,
extra-judicial prosecution and authoritarian intimidation tactics. The
use of such irritants and the operations of the secret gas-aerosol
rooms are gross violations of human and constitutional rights of
American citizens and various domestic and international laws.

----------Full text of an ad from Philadelphia's
philly.com----------
TORTURE IN USA: Secret Aerosol Rooms
US Scientist needs legal help dealing with the secret aerosols rooms
(SARs) operated illegally in Philadelphia area, Newark (DE), Hampton
and Williamsburg (VA). Highly volatile aerosols with and without

bacterial content cause dry cough, airways and eyes irritation, chest pain and inflammation. FBI and Homeland Security associates are likely operators of SARs, while collaborators may be hotel staff and landlords, who get financial/material or other incentives. US citizens and kids are victims.

Torture is any act by which severe pain, whether physical or psychological, is intentionally inflicted on a person as a means of intimidation, deterrence, revenge, punishment, sadism, or information gathering. At times, medicine and medical practitioners have been drawn into the ranks of torturers, either to judge what victims can endure, to apply treatments which will enhance torture, or as torturers in their own right. http://en.wikipedia.org/wiki/Torture

America in Danger!

America in danger -
The vice is NOT impeached.
America in danger -
The public trust is breached.

Big Brother spins protection
And fear is used to clamp.
Democracy needs action!
On which side do you stand?

Which side are you on, boys?
Which side moves you on?
Which side are you on, girls?
Which side did you wrong?
(Chorus after F. Reece)

Your church is burned by haters.
The priests to go to jail?
Your dreams are cheyned by traitors,
But hope still shines through veil.

Dust rooms came back to gas us
With neo-Naz (or Con) embrace...
New immigrants do make US!
And not the SSuper-race...

***

The Government of Torture

Our government needs TORTURE?!
It has your VOTE, and, now, support?
But peace (not vice) needs steady nurture
And trustful words of calm rapport.

Beware of loud, but FALSE, ideas
That flame a thirsty hellish torch.

Protect the old and true ideals
And Constitution's civic urge.

Yes, torture IS a hellish torch -
In bloody hands, a blinded sword,
With Constitution used to forge
All laws on rights as mere absurd!

Remember victim's silent cry
And SEE the Christ in all of us.
Don't let your government to spy
And torture with some bio-dust.

There is NO good use for evil torture!
No matter how the need is spinned
By Nixon's men, as bloody sergeants,
While truth is painfully re-skinned.

V. Haryk-Bukovynsky © VMH

3312. Re: Need lil help: Telegraph Sounder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 17:08:47 UTC
From: Garry W Tidler <gtidler@bluemarble.net>
Message-ID: <4501a3a4$0$1007$39cecf19@news.twtelecom.net>
Source record: 11162

I have some sounders which are only good for parts, post a picture of what
you have and I will try to help you find parts needed.

If you are interested in landline telegraph, check out

http://www.morsetelegraphclub.org/

Garry WW9GT

"al goss" <renal@frontiernet.net> wrote in message
news:a2cMg.121$Ka1.103@news01.roc.ny...
> RE: old telegraph "sounder" and key....
> I'd like to try restore this for display.
> I have a 'sounder' missing the brass arm.
> Anyone have a pix you could send so I can try dupe the missing piece from
> brass stock? I can reverse pix TO you if that help. Maybe is not too
> complicated to make an
> arm . My unit has pair of activator coils marked fer "4 ohm" and a J-37
> or 38 appearance key attached also to board along with binding posts.
> Thanks, ERG
>

3313. Re: Do New Tubes Help a boatanchor?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 19:41:25 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <15KdnTsYkMT2WpzYnZ2dnUVZ_oCdnZ2d@giganews.com>
Source record: 11163

Don't waste your money buying all new tubes -- even as spares.

When I bought my second Hallicrafters SX-28, it included a box with three to four sets of new replacement tubes. The original owner had stashed them away in case of need. He only used a couple over the years, then sold the rig. The second owner hadn't used any, or perhaps one or two. Even if I ran this radio 24 hours a day, I doubt I could use up all these spares any time soon.

Your radios use common tubes that are cheap and readily available. I don't think there's any point in hoarding spares now.

Regarding performance, I second the advice about doing an alignment and using a good (i.e., long) antenna.

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

3314. Re: Bio-TERROR in America: The Government of Torture!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 22:52:26 UTC
From: "L." <nospam@tnospam.com>
Message-ID: <4501f42c$0$6829$ecde5a14@news.coretel.net>
Source record: 11164

<poetry4justice@yahoo.com> wrote in message
news:1157733598.990476.180490@d34g2000cwd.googlegroups.com...
AMERICA IN DANGER of its own out-of-control Bio-Terror:
of

I don't know why you keep sending this crap to all the news groups - not a stitch of it is true. Speaking of "Aerosol rooms" - I think you've been hibernating in one of your own making. That must be one hell of a hallucinogen you have there.

L.

3315. Re: Need lil help: Telegraph Sounder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-08 23:24:30 UTC
From: "g. beat"
Message-ID: <ibedndMkv8MoZpzYnZ2dnUVZ_tydnZ2d@comcast.com>
Source record: 11165

"al goss" <renal@frontiernet.net> wrote in message
news:a2cMg.121$Ka1.103@news01.roc.ny...
>
> RE: old telegraph "sounder" and key....
> I'd like to try restore this for display.
> I have a 'sounder' missing the brass arm.
> Anyone have a pix you could send so I can try dupe the missing piece from
> brass stock? I can reverse pix TO you if that help. Maybe is not too
> complicated to make an
> arm . My unit has pair of activator coils marked fer "4 ohm" and a J-37
> or 38 appearance key attached also to board along with binding posts.
> Thanks, ERG

Sounds like a "KOB" Key on Board configuration - fairly common - but
collectors do watch some manufacturers or the "history of where used" (e.g.
specific railroad, RR location, Western Union)

Tom Perera, W1TP has an extensive web site that you should consult.
TELEGRAPH & SCIENTIFIC INSTRUMENT MUSEUM
http://www.chss.montclair.edu/~pererat/telegraph.html

Tom provides historical references for historians, writers, screenwriters
and movie/television production companies)

Here is photo of a beautiful Bunnell KOB
http://www.chss.montclair.edu/~pererat/1836.jpg

3316. Re: Bio-TERROR in America: The Government of Torture!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-09 05:24:22 UTC
From: Fred Hambrecht <w4jle@w4jle.com>
Message-ID: <a0ea$4502eaaa$471f5be0$27598@ALLTEL.NET>
Source record: 11167

I can't believe you are unaware of the countermeasure...

A tinfoil hat acts as an efficient shield. $9.95 to my paypal account will bring you a set of my patent pending designs.

Guarenteed to protect you from government run aerosol rooms, mind probes, and alien abduction or your money back. (less $9.95 shipping and handling)

<poetry4justice@yahoo.com> wrote in message news:1157733598.990476.180490@d34g2000cwd.googlegroups.com...
AMERICA IN DANGER of its own out-of-control Bio-Terror:
Is 1984 here? Or cripping... God help us,
blinded!
Originally Secret Bio-Aerosols are misused to HARM and Torture in U.S.A.

Our government needs TORTURE in U.S.? See details below...
It has your VOTE, support? Abused...

CRITICS (political/social/cultural) are harassed and secretly persecuted
along with their KIDS in schools/colleges, especially, during tests/exams
(Think: Guantanamo "stress-positions" in the context of 1984-technologies)

Bio-Aerosols and aerosolized chemicals are used to cause:
- severe colds/coughs turning into bronchitis, eye irritation
- bacterial pneumonia/other pneumonia, shortness of breath
- surges of severe headaches, migraines, dizziness, etc.
- fainting collapses by symptoms-mimicking aerosols
- severe stomach pains (sharp, burning, nausea, etc)
- chest-wall pains, heart-muscle inflammations/trauma, etc.
WORSE:
- heart attacks under cover of second-hand smocking
- car crashes/accidents by Vertigo-causing aerosols
- liver/organ failure by small-dose toxins (trace-less?)
- cancer-causing/facilitating - months-long assasinations
This "Yushchenko syndrom" CAN destabilize NATIONs
Waste, Fraud, Cronism and Abuse in HomeSec/FBI
Fabrication of Believable Info/Manufacturing of accidents

U.S. mail IS polluted in "anthrax-like" manner to HARM critics
Libraries, airplanes, hotels, offices, buses, trains - all polluted!

A network of Secret Gas-Aerosol Rooms operated in US
(in Philadelphia, Narberth, Lower Merion, PA)
(in Wilmington and Newark, DE)
(in Hampton, Williamsburg and Richmond, VA)
AND ELSEWHERE.... details below...
Bio-aerosols used to hurt and simulate panic attacks, etc.!
Soviets locked critics into nut-houses, now WE do the same!
Symptoms-mimicking aerosols do HARM, weak or ill people.

Say "Stop, I care" - call Senate (202) 224-3121
House of Representatives (202) 225-3121
What IS going on in America? *Print and
Post*
Manufacturing of FEAR to grab more Power and Money, of course.

Big Brother spins protection...
And fear is used to clamp.
Democracy needs action!
On which side do you stand?

Looked at this?!! Go to Google/Yahoo newsGroups:

TORTURE IN USA: Secret Aerosol Rooms

US Scientist needs legal help dealing with the secret aerosols rooms
(SARs) operated illegally in Philadelphia area, Newark (DE), Hampton
and Williamsburg (VA) and other places. Highly volatile aerosols with
and without bacterial content cause dry cough, airways a...

Full text was at:
http://buyit.philly.com/findit/search/results.jsp?catId=krd_philenqda...

This was a new on-line ad placed in Philadelphia Inquirer and
Philadelphia Daily News on www.philly.com (see full text below)
It was about the secret aerosols rooms in US. One could find it by
searching "secret", say, in the ad section of philly.com.

Democracy can not function effectively without the informed public. As
a former NASA Langley scientist working in the area of nanotechnology
and nanoscale particles, I have been recently exposed to the
establishment of secret gas-aerosol rooms inside of United States, at
least in the Mid-Atlantic region (from Philadelphia to Virginia).
First, the highly irritant aerosols have surfaced at the NASA Langley
Research Center in several safety accidents. Investigations were
blocked, probably, because of lack of Congressional approval for such
financially-lucrative research at NASA. Later, these aerosols had been
encountered outside of NASA in Virginia, Delaware and Pennsylvania
.
This points out to yet another proliferation of originally-sensitive
technologies into domestic American life to hurt and harass people
without a proper oversight and much control. This amounts to torture,
extra-judicial prosecution and authoritarian intimidation tactics. The
use of such irritants and the operations of the secret gas-aerosol

rooms are gross violations of human and constitutional rights of American citizens and various domestic and international laws.

------------------Full text of an ad from Philadelphia's philly.com-------------------------
TORTURE IN USA: Secret Aerosol Rooms
US Scientist needs legal help dealing with the secret aerosols rooms (SARs) operated illegally in Philadelphia area, Newark (DE), Hampton and Williamsburg (VA). Highly volatile aerosols with and without bacterial content cause dry cough, airways and eyes irritation, chest pain and inflammation. FBI and Homeland Security associates are likely operators of SARs, while collaborators may be hotel staff and landlords, who get financial/material or other incentives. US citizens and kids are victims.

Torture is any act by which severe pain, whether physical or psychological, is intentionally inflicted on a person as a means of intimidation, deterrence, revenge, punishment, sadism, or information gathering. At times, medicine and medical practitioners have been drawn into the ranks of torturers, either to judge what victims can endure, to apply treatments which will enhance torture, or as torturers in their own right. http://en.wikipedia.org/wiki/Torture

America in Danger!

America in danger -
The vice is NOT impeached.
America in danger -
The public trust is breached.

Big Brother spins protection
And fear is used to clamp.
Democracy needs action!
On which side do you stand?

Which side are you on, boys?
Which side moves you on?
Which side are you on, girls?
Which side did you wrong?
(Chorus after F. Reece)

Your church is burned by haters.
The priests to go to jail?
Your dreams are cheyned by traitors,
But hope still shines through veil.

Dust rooms came back to gas us
With neo-Naz (or Con) embrace...
New immigrants do make US!
And not the SSuper-race...

***

The Government of Torture

Our government needs TORTURE?!
It has your VOTE, and, now, support?
But peace (not vice) needs steady nurture
And trustful words of calm rapport.

Beware of loud, but FALSE, ideas
That flame a thirsty hellish torch.
Protect the old and true ideals
And Constitution's civic urge.

Yes, torture IS a hellish torch -
In bloody hands, a blinded sword,
With Constitution used to forge
All laws on rights as mere absurd!

Remember victim's silent cry
And SEE the Christ in all of us.
Don't let your government to spy
And torture with some bio-dust.

There is NO good use for evil torture!
No matter how the need is spinned
By Nixon's men, as bloody sergeants,
While truth is painfully re-skinned.

V. Haryk-Bukovynsky ♦ VMH

3317. Re: Need lil help: Telegraph Sounder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-09 16:11:08 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C12835AC.424BF%dbowey@comcast.net>
Source record: 11166

On 9/8/06 4:24 PM, in article ibedndMkv8MoZpzYnZ2dnUVZ_tydnZ2d@comcast.com,
"g. beat >" <@<spam protected> wrote:

> "al goss" <renal@frontiernet.net> wrote in message
> news:a2cMg.121$Ka1.103@news01.roc.ny...
>>
>> RE: old telegraph "sounder" and key....
>> I'd like to try restore this for display.
>> I have a 'sounder' missing the brass arm.
>> Anyone have a pix you could send so I can try dupe the missing piece from
>> brass stock? I can reverse pix TO you if that help. Maybe is not too
>> complicated to make an
>> arm . My unit has pair of activator coils marked fer "4 ohm" and a J-37
>> or 38 appearance key attached also to board along with binding posts.
>> Thanks, ERG
>
> Sounds like a "KOB" Key on Board configuration - fairly common - but
> collectors do watch some manufacturers or the "history of where used" (e.g.
> specific railroad, RR location, Western Union)

Not all of them were used by the RR or WU. Telco Toll centers used
telegraph to communicate when the voice circuits were too valuable to be
used by testers. This was true into the 50s. In addition, they were used
at the telegraph testboards as audible testing devices on teletype and
control signal channels. My sounder came from the Eugene, OR Toll office.
A fellow "Transmissionman" sent it to me as a remembrance when the office
testing was remoted to Portland.

>
> Tom Perera, W1TP has an extensive web site that you should consult.
> TELEGRAPH & SCIENTIFIC INSTRUMENT MUSEUM
> http://www.chss.montclair.edu/~pererat/telegraph.html
>
> Tom provides historical references for historians, writers, screenwriters
> and movie/television production companies)
>
> Here is photo of a beautiful Bunnell KOB
> http://www.chss.montclair.edu/~pererat/1836.jpg
>
>
>
>
>

3318. Heathkit SB-604 speaker....info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-09 18:18:30 UTC
From: carkenord@juno.com
Message-ID: <1157825910.331141.93680@h48g2000cwc.googlegroups.com>
Source record: 11168

What is the ohmic value of the Heathkit SB-604 speaker, please?

Thank you..... Lee Carkenord KA0FPJ

3319. FA: Drake DL1000 model 1551 Dummy Laod with Fan

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-09 18:27:08 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <gq16g29pvtfugjvta6aaokfmks7nonnhs0@4ax.com>
Source record: 11169

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&item=130025601085&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

3320. you still lookin fora dummy load?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-09 18:54:20 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <w5EMg.844$bf5.329@edtnps90>
Source record: 11170

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&item=130025601085&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

3321. FS: Elmac AF-67 and PMR-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-09 19:45:18 UTC
From: msix@nmia.com
Message-ID: <edv5keohs1@iruka.swcp.com>
Source record: 11171

Clean, attractive Multi-Elmac AF-67 and PMR-7.
Late 50s 160-10M AM/CW transmitter and receiver.
AF-67 plastic dial cover slightly yellowed but solid.

All 8.5 in and out. No rust, rot, smoke.
Both are stock and in good working condition.
Includes both manuals. No power supply. $125

Elmac PSR-12 12VDC power supply for PMR-6/6A. $12

Plus postage
73 John - Always good in QRZ
bn

3322. Re: Need lil help: Telegraph Sounder

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-09 21:02:04 UTC
From: "g. beat"
Message-ID: <04KdnVpCAe9Ttp7YnZ2dnUVZ_sSdnZ2d@comcast.com>
Source record: 11172

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C12835AC.424BF%dbowey@comcast.net...
> On 9/8/06 4:24 PM, in article
> ibedndMkv8MoZpzYnZ2dnUVZ_tydnZ2d@comcast.com,
> "g. beat >" <@<spam protected> wrote:
>
>> "al goss" <renal@frontiernet.net> wrote in message
>> news:a2cMg.121$Ka1.103@news01.roc.ny...
>>>
>>> RE: old telegraph "sounder" and key....
>>> I'd like to try restore this for display.
>>> I have a 'sounder' missing the brass arm.
>>> Anyone have a pix you could send so I can try dupe the missing piece
>>> from
>>> brass stock? I can reverse pix TO you if that help. Maybe is not too
>>> complicated to make an
>>> arm . My unit has pair of activator coils marked fer "4 ohm" and a J-37
>>> or 38 appearance key attached also to board along with binding posts.
>>> Thanks, ERG
>>
>> Sounds like a "KOB" Key on Board configuration - fairly common - but
>> collectors do watch some manufacturers or the "history of where used"
>> (e.g.
>> specific railroad, RR location, Western Union)
>
> Not all of them were used by the RR or WU. Telco Toll centers used
> telegraph to communicate when the voice circuits were too valuable to be
> used by testers. This was true into the 50s. In addition, they were used
> at the telegraph testboards as audible testing devices on teletype and
> control signal channels. My sounder came from the Eugene, OR Toll office.
> A fellow "Transmissionman" sent it to me as a remembrance when the office
> testing was remoted to Portland.

This is true. In Chicago, Western Union and AT&T had large facilities
behind the Chicago Board of Trade to handle incoming agricultural commodity
(corn and wheat for example) trades and prices -- which were first send out
on landline telegraph and then eventually migrating to other transmission
methods. Some collectors picked up some of these telegraph items
(repeaters, sounders, mechanical automation) - due to usage and some went to
the CBOT museum.

gb

3323. Re: FS: Elmac AF-67 and PMR-7

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-10 01:02:18 UTC
From: Sum Ting Wong <sumtingwong@privacy.net>
Message-ID: <huo6g2h8n4hfi1pgun0nuq83i4icld3nu0@4ax.com>
Source record: 11173

On Sat, 9 Sep 2006 19:45:18 +0000 (UTC), msix@nmia.com wrote:

>Clean, attractive Multi-Elmac AF-67 and PMR-7.
>Late 50s 160-10M AM/CW transmitter and receiver.
>AF-67 plastic dial cover slightly yellowed but solid.
>
>All 8.5 in and out. No rust, rot, smoke.
>Both are stock and in good working condition.
>Includes both manuals. No power supply. $125
>
>Elmac PSR-12 12VDC power supply for PMR-6/6A. $12
>
>Plus postage
>73 John - Always good in QRZ
>bn

John,

No offense, but don't you need a callsign or full name for QRZ. ;)

S.T.W.

3324. FS: 100 W, 100K Ohm Ohmite

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-10 11:52:31 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <0sydnadip7LyZp7YnZ2dnUVZ_rednZ2d@gwi.net>
Source record: 11174

I have several, NOS, Ohmite, slider type resistors. These are 100 watt, 100K ohm, in original boxes and includes mount hardware. Great for power supply bleeders. $12.00/each shipped, conus.

--
Regards,
Gary...WZ1M

3325. klm echo II/echo 70

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-10 14:25:10 UTC
From: litle ole me <"nobody \\@ nowhere.com">
Message-ID: <afVMg.765$5i7.470@newsreading01.news.tds.net>
Source record: 11175
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

might not use tubes, but this should qualify as boatanchor.

looking for a klm echo II 2m ssb transceiver.
also lookin gfor echo 70.

you gots? mabe we can make a deal...

reply here or email to bill at penceboNOSPAMokkeeping dot com

remove NOSPAM as you properly format the email...
thanks for looking...

3326. FS Collins 516F-2 Power Supplies

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-10 14:53:39 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <LFVMg.6028$B14.4074@dukeread03>
Source record: 11176

I have two nice Collins 516F-2 Power Supplies for sale. Neither one has a
case.
Both have good cables and work.
1. SN 2623. This one is all original except the power cord has been
replaced. It has the original caps. $250;
2. SN 19717. This one has been completely recapped and has had a raised
ceremic tube sockett installed for the 5R4 tube. It also has had a choke
replaced with a non factory type. It looks good and works fine, but is a
different style. I think Bud Whitney, K7RMT still has some of the factory
replacement chokes if one wanted to make it completely original. I can send
pictures. Price is $275.
Shipping is extra on both power supplies.
Thanks, Charlie Hugg, K5MBX, CCA #307

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3327. WTB Code Quick

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-10 15:13:35 UTC
From: Blaine Taylor <infomannospam@netzero.com>
Message-ID: <Xns983A72DF751FBblaineinfomanagement@66.150.105.47>
Source record: 11178

I would like to buy a copy of code quick 2000, plus the audio cd's or tapes
with manual and all cards etc.

Please reply by email.

infomannospam@netzero.com (remove the nospam) from the address please.

--
Posted via a free Usenet account from http://www.teranews.com
Warning: Do not use Ultimate-Anonymity
They are worthless spammers that are running a scam.

3328. Re: Manuals, MFJ/Swan/Regency

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-10 15:39:17 UTC
From: mac <mack7633@yahoo.com>
Message-ID: <1157902757.731591.217410@p79g2000cwp.googlegroups.com>
Source record: 11177

> CharlieI can use the MFJ 949D Manual if you still have.
Thanks,
Mac>
>
> --
>

3329. FS: AOR ARD-9000 Digital Voice Unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-10 20:57:43 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <6o-dnXzDyKIz4ZnYnZ2dnUVZ_rudnZ2d@comcast.com>
Source record: 11179

With Icom Cable $300 shipped.

Info here: http://www.universal-radio.com/CATALOG/hamacc/0916.html

Thanks,
Bob W1CNY

3330. Re: FS: AOR ARD-9000 Digital Voice Unit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-11 03:24:34 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ee2kti$e89$1@theodyn.ncf.ca>
Source record: 11180

"Bob Rinaldi w1cny" (w1cny@comcast.net) writes:
> With Icom Cable $300 shipped.
>
> Info here: http://www.universal-radio.com/CATALOG/hamacc/0916.html
>
> Thanks,
> Bob W1CNY
>
>
Does it use tubes?

Is it heavy and bulky?

Is it more than thirty years old?

This isn't a buy and sell newsgroup, and you can't even justify your
posting because it's not a boatanchor.

Michael VE2BVW

3331. FS: Drake L-4B Amp W/PS NICE!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-11 14:15:43 UTC
From: ritchi50@optonline.net
Message-ID: <8srag2t80mrem48pv2gs5fk4mqng45apec@4ax.com>
Source record: 11181

```
FS: Drake L-4B Amp W/PS NICE!!!!
The amp and power supply is GORGEOUS!!!!
The inside is GORGEOUS as well. Not to many
in this condition. And works like a charm!!
Have pics.....975.00
Email for pictures.
ritchi50@optonline.net
```

3332. Re: you still lookin fora dummy load?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-11 20:41:31 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.63.0609111639250.12304@panix1.panix.com>
Source record: 11182

On Sat, 9 Sep 2006, Gizmo wrote:

> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&item=130025601085&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1
>

Make sure you can't make one, cheaper, by buying a whole bunch of 2
watt carbon resistors and solder them up in series parallel. I've done
this a bunch of times. For 50 watts, that is 25 two watters. For a 100
watts, that's 50 2 watters. You can put a high power amp into that for a
few seconds if you need to.

3333. FA: NICE HEATHKIT HL-2200 1.5KW amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-11 21:57:55 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <3_Odna4BLt1ERpjYnZ2dnUVZ_vudnZ2d@comcast.com>
Source record: 11183

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=006&item=160029922051&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

3334. FS: Drake L75 Like NEW W/Original Box

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-11 22:01:59 UTC
From: ritchi50@optonline.net
Message-ID: <h6nbg2pv61rf2tfsp99a4d5mgtif444hkm@4ax.com>
Source record: 11184

FS: Drake L75 Like NEW W/Original Box
In Perfect working order.
And looks like NEW!!.
You don'tt see many of these forsale.
Best offer.
ritchi50@optonline.net

3335. FA: @$10>NINE(9) HEATHKIT SB-102 SB-401 TUNING KNOBS>COMPLETE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-12 14:55:12 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1158072912.783768.145560@i3g2000cwc.googlegroups.com>
Source record: 11185
Cross-posted to: rec.radio.swap,rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220025715000&ssPageName=STRK:MESE:IT&ih=012

3336. FA:@$10>HEATHKIT TUBE SET FOR SB-401 TRANSMITTER w/SHIELDS>6146

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-12 14:56:44 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1158073004.199354.301760@p79g2000cwp.googlegroups.com>
Source record: 11186
Cross-posted to: rec.radio.swap,rec.radio.cb,rec.radio.amateur.boatanchors

How can you beat this deal, 6146's go for $25-$30 alone!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220025715019&ssPageName=STRK:MESE:IT&ih=012

3337. FA: 200 ++ Vacuum Tubes from an Estate

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-12 15:56:53 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <a4KdnZBHdeE6RZvYnZ2dnUVZ_sKdnZ2d@comcast.com>
Source record: 11187

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=012&item=220027084884&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

3338. Re: FA: 200 ++ Vacuum Tubes from an Estate

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-12 17:46:58 UTC
From: Jerry McCarty <microtv@umich.edu>
Message-ID: <woCNg.19994$XI1.1547@newsfe15.lga>
Source record: 11188

Wonder what kind of tubes come in Old Spice boxes?

3339. Re: FA: 200 ++ Vacuum Tubes from an Estate

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-12 17:51:27 UTC
From: kludge@panix.com
Message-ID: <ee6s2v$72n$1@panix2.panix.com>
Source record: 11189

In article <woCNg.19994$XI1.1547@newsfe15.lga>,
Jerry McCarty <microtv@umich.edu> wrote:
>Wonder what kind of tubes come in Old Spice boxes?

Shaving cream tubes, of course. And maybe toothpaste.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3340. BC-312/BC-342 Manual and Parts for Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-12 19:30:00 UTC
From: Al <ABurzynski@nojunk.satx.rr.com>
Message-ID: <YUDNg.2$vD2.0@tornado.texas.rr.com>
Source record: 11190

I have the following original (not photo copy) manual for sale:

TM-11-4001 War Department Technical Manual
Repair Instructions for BC-312 (various models) and BC-342 (various models)
War Department, February 1945

The manual includes a description of operation, repair and alignment procedures, troubleshooting procedures, schematic diagrams, assembly pictorials, and material list.

There are some light pencil marking on a few of the pages but otherwise the manual is in very good condition. The price for the manual is $30.00, I will pay shipping to US or Canada.

I also have a complete tube set for the BC-342 (removed from a working unit), the main tuning capacitor assembly (consists of a four section variable capacitor, each 13-226pF), and various other variable capacitors with values of 3-25, 4-50, 4-75, and 6-100pF. One additional item is the front dial plates consisting of two circular plates marked with frequencies and bands, from the BC-342. If you are interested in any of these hardware items please let me know and I will give a better description or I can send you some pictures.

Al KA5JGV
San Antonio, TX

3341. NAB Engineering Handbook on EBay

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-12 22:30:06 UTC
From: radioman390 <radioman390@cs.com>
Message-ID: <1158100205.963504.261570@e63g2000cwd.googlegroups.com>
Source record: 11191

I am selling my NAB (National Assn of Broadcasters) Engineering Handbook (7th edition dated 1985). It is in a heavy hard cover, and the pages are slightly less than 3" thick. Over a thousand pages of text, photos and graphs for AM, FM, and TV stations. Although about 20 years old, it covers current day practices of analog broadcasters (digital HD is not covered). These come out about every decade.

The current edition (9th) goes for $329.00 at Amazon.com.

You can find it on EBay; started at $55 with a buy-it-now of $100.

3342. Re: FA $10>10 BRAND-NEW MYSTERY SOLITRON DEVICES KS-20651 L1>TO-3

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-12 23:16:54 UTC
From: James Jones <junebug@yahoo.com>
Message-ID: <DcHNg.12004$JR5.6126@dukeread11>
Source record: 11192
Cross-posted to: sci.electronics.repair,sci.electronics.components,rec.radio.swap,rec.radio.cb,rec.radio.amateur.boatanchors

rich wrote:
> Even Solitron never heard of 'em:-)
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220025708950&ssPageName=STRK:MESE:IT&ih=012

These are Bell System or Western Electric parts. Pretty much any tool or part made for the Bell System had a KS number. Here's a web site that explains it:
http://www.ablepanasonic.com/telter.html

"Bell's actual hardware items (jacks, adapters, transformers, etc.) often carried a KS designation. KS stood for Kearney System, a parts numbering scheme developed for a Western Electric factory in Kearney, NJ. Even today, some common pieces of telecom hardware are marked with KS numbers. You might also find pieces of telecom gear with a ComCode, another Bell/Western Electric part number scheme. One 50-cent part can have a dozen different identifiers."

3343. Collins to Peoria

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 00:23:22 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <_bINg.1170$7I1.1110@newssvr27.news.prodigy.net>
Source record: 11193
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,alt.ham-radio.marketplace

I'm thinking of taking my Collins 32V-3, 30S-1, 651S-1 to the Peoria swap this weekend. Asking prices are $2000.00, $1600.00. $1000.00 respectivley. I would consider trading for older US made dreadnought guitar by Martin, Taylor or Gibson or perhaps an older US made 5 string banjo. Also have a Cubic R3030 dual VLF, HF Rx; $2000 and a Drake L75 for $1000. Driving up from Tulsa. Any interest?

--

73
Hank WD5JFR

3344. Heathkit SB-401 LMO Experts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 03:52:13 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1158119533.036056.281500@p79g2000cwp.googlegroups.com>
Source record: 11094

I am working on the dial drive for this rig. The LMO is a TRW 800 651.

In setting the dial pointer to track across the 0-5 dial window, I have found that the LMO only makes (4) 360 deg rotations, not 5, as called out in the instructions. There are a series of 6 little "L" shaped pawls on the LMO shaft. On rotation (1), the inner-most pawl is stopped by a roll pin on the shaft bracket, but on rotation (2) it appears that (3) of the pawls are stopped by the first pawl. There after, one pawl is stopped by the preceeding pawl on each rotation.

None of the pawls seems to be distorted or bent in such a way as to interfer with the rest passing over it as they should.

This description will probably make sense to an expert- I suppose not to anyone else!

Anybody incounter this before??

3345. Re: BC-312/BC-342 Manual and Parts for Sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 04:02:11 UTC
From: Wes Stewart <n7ws*@*yahoo.com>
Message-ID: <4k0fg2ddsqoclh8c5edo0qsess0fvcerta@4ax.com>
Source record: 11095

On Tue, 12 Sep 2006 19:30:00 GMT, "Al" <ABurzynski@nojunk.satx.rr.com>
wrote:

>I have the following original (not photo copy) manual for sale:

I'll take it.

Wes N7WS

n7ws@yahoo.com

>
>TM-11-4001 War Department Technical Manual
>Repair Instructions for BC-312 (various models) and BC-342 (various models)
>War Department, February 1945
>
>The manual includes a description of operation, repair and alignment
>procedures, troubleshooting procedures, schematic diagrams, assembly
>pictorials, and material list.
>
>There are some light pencil marking on a few of the pages but otherwise the
>manual is in very good condition. The price for the manual is $30.00, I will
>pay shipping to US or Canada.
>
>I also have a complete tube set for the BC-342 (removed from a working
>unit), the main tuning capacitor assembly (consists of a four section
>variable capacitor, each 13-226pF), and various other variable capacitors
>with values of 3-25, 4-50, 4-75, and 6-100pF. One additional item is the
>front dial plates consisting of two circular plates marked with frequencies
>and bands, from the BC-342. If you are interested in any of these hardware
>items please let me know and I will give a better description or I can send
>you some pictures.
>
>Al KA5JGV
>San Antonio, TX
>

3346. Should I paint tube shields black?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 10:38:00 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1158143880.488248.69930@e63g2000cwd.googlegroups.com>
Source record: 11096

I remember reading about very substantial increases in lifetime for
tubes shrouded in black, heat-radiating shields.

I have an early series R-390A, I don't care about keeping it pristine,
and I want to introduce all the official service mods, + a few more
aimed at improving reliability.

Its tube shields are all unpainted. I am tempted to paint them black,
using engine type heat resistant paint, but there are some unknowns.

- Are "proper" black shields so due to black-anodization treatment or a
paint layer?
Are they blackened BOTH inside and outside?

- Is engine paint appropriate?
(Most types are said to improve heat radiation).

- Should one paint shields both outside and inside sauf the electrical
contact area?
(I could e.g theorize that on the inside all transmission is by direct
heat transfer through glass-metal and air-metal contact, not going to
improve with a paint layer).
Are "proper" shields blackened both inside and outside?

- Would the same reasoning hold for at least the _top_ dustcover of a
radio?

To do a proper job I should first check for temperature changes at the
tube surface in the bare/bare, bare inside / painted outside, and
painted/painted cases, but I am sure there is some knowledge floating
around about this, enough to skip the experimental bit.

Hints, o brethren?

3347. Re: Heathkit SB-401 LMO Experts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 13:21:18 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <ee90ke$7hb$1@puck.litech.org>
Source record: 11097

On 12 Sep 2006 20:52:13 -0700, sargent <MAILFRMPA@aol.com> wrote in
<1158119533.036056.281500@p79g2000cwp.googlegroups.com>:
> I am working on the dial drive for this rig. The LMO is a TRW 800 651.

> In setting the dial pointer to track across the 0-5 dial window, I have
> found that the LMO only makes (4) 360 deg rotations, not 5, as called
> out in the instructions. There are a series of 6 little "L" shaped
> pawls on the LMO shaft. On rotation (1), the inner-most pawl is stopped
> by a roll pin on the shaft bracket, but on rotation (2) it appears that
> (3) of the pawls are stopped by the first pawl. There after, one pawl
> is stopped by the preceeding pawl on each rotation.

> None of the pawls seems to be distorted or bent in such a way as to
> interfer with the rest passing over it as they should.

> This description will probably make sense to an expert- I suppose not
> to anyone else!

> Anybody incounter this before??

This sounds much like the hardware that limits rotation on an R-390 or
R-390A Kilocycles knob to 10 (or is it 11?) turns, and which also is
subject to similar troubles.

With the LMO at one end of travel, so that all the pawls are free to
move, can you move them by hand to see what is causing them to hang
up when they shouldn't? If they're just gummed together by thickened
lubricant, it might be a fairly simple job (Ha!) to put a few frops
of carefully-chosen solvent on them and free them up.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

3348. Re: Should I paint tube shields black?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 13:36:22 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <ee91gm$7hb$2@puck.litech.org>
Source record: 11098

On 13 Sep 2006 03:38:00 -0700, SpamHog <n1jpr@hotmail.com> wrote in
<1158143880.488248.69930@e63g2000cwd.googlegroups.com>:
> I remember reading about very substantial increases in lifetime for
> tubes shrouded in black, heat-radiating shields.

> I have an early series R-390A, I don't care about keeping it pristine,
> and I want to introduce all the official service mods, + a few more
> aimed at improving reliability.

> Its tube shields are all unpainted. I am tempted to paint them black,
> using engine type heat resistant paint, but there are some unknowns.
> _____________________________________

> - Are "proper" black shields so due to black-anodization treatment or a
> paint layer?
> Are they blackened BOTH inside and outside?

> - Is engine paint appropriate?
> (Most types are said to improve heat radiation).

> - Should one paint shields both outside and inside sauf the electrical
> contact area?
> (I could e.g theorize that on the inside all transmission is by direct
> heat transfer through glass-metal and air-metal contact, not going to
> improve with a paint layer).
> Are "proper" shields blackened both inside and outside?

> - Would the same reasoning hold for at least the _top_ dustcover of a
> radio?
> _____________________________________

> To do a proper job I should first check for temperature changes at the
> tube surface in the bare/bare, bare inside / painted outside, and
> painted/painted cases, but I am sure there is some knowledge floating
> around about this, enough to skip the experimental bit.

> Hints, o brethren?

I _think_ I remember that the black is from anodizing, but I Could Be
Wrong.

The best tube shields are the IERC shields with the inner contact
fingers to maximize heat transmission from the envelope to the shield.

I Seem To Recall that The Fine Manual for the 390 and the 390A says to
run with the dustcovers off where possible. Yep, I was right. In
The Field and Depot Maintenance Technical Manual, TM_11-5820-358-35, I
find this:

4. Checking Unpacked Equipment
...
e. Remove the top and bottom dust covers by
removing the 16 screws (TM 11-5820-358-10) and
lockwashers that secure the covers to the main frame.
f. Inspect the subchassis on the upper and lower
decks of the receiver for' loose connectors, loose tube
shields, and broken tubes as follows:
...
(2) If the receiver is to be used in a fixed
installation, remove the shields from all
tubes (fig. 2 and 3) except V201 through
V206, V505, and V701.
(3) Unless extremely dusty conditions are
expected, do not replace the dust covers.
(4) Do not replace the dust covers if the
receiver is to be installed in Cabinet CY-
979/URR or Cabinet CY-917/URR.

So you may be able to save a fair amount on tube shields. A fan to cool the rig down also is A Very Good Idea. My humble opinion is that the bottom side of the 390A needs the fan more than the top does, as the heat tends to rise and get trapped underneath.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

3349. Re: Should I paint tube shields black?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 14:03:19 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <HcUNg.11394$xQ1.5674@newsread3.news.pas.earthlink.net>
Source record: 11099

Although the finned heat shields are excellent at moving heat away from a particular tube, they do not remove the heat from the cabinet. Heat still remains in the cabinet. The best long term solution is to remove the heat from the cabinet. Often, this involves a fan running at reduced speed (for the sake of noise). Some of the modern small computer fans would do wonders.

That may require cutting holes in cabinets. Some people are not willing to do that. Little things can help. Reducing the line voltage fron 122 volts to 110 or 115 will reduce heat a bit.. Even a cabinet that encourages natural convection flow will help.

Regarding the tube shields themselves, shiny material causes the heat to be reflected back to the tube. So, black inside and outside can help - even if painted. Having the black finned material between the shield and the tube can help.

You can purchase an infrared heat sensor and measure the temperature of the tubes. Also measuring the temperature of the case will tell you if you are making progress.

I have found that reducing the internal temperature of equipment that tends to run warm has greatly increased the reliability and reduced tube replacement to a minimum.

73, Colin K7FM

3350. FS: Collins 30L-1 WE Emblem Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 14:11:14 UTC
From: ritchi50@optonline.net
Message-ID: <ub4gg2hsso7gu0vlmeve40s83bpbo2l2pv@4ax.com>
Source record: 11100

FS: Collins 30L-1 WE Emblem Amp
Price: 625.00 Or Trade
ritchi50@optonline.net

3351. Re: Should I paint tube shields black?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 14:14:25 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <s6ydnawUOr7Tj5XYnZ2dnUVZ_oKdnZ2d@rcn.net>
Source record: 11101

COLIN LAMB wrote:
> Although the finned heat shields are excellent at moving heat away from a
> particular tube, they do not remove the heat from the cabinet. Heat still
> remains in the cabinet. The best long term solution is to remove the heat
> from the cabinet. Often, this involves a fan running at reduced speed (for
> the sake of noise). Some of the modern small computer fans would do
> wonders.
>
> That may require cutting holes in cabinets. Some people are not willing to
> do that. Little things can help. Reducing the line voltage fron 122 volts
> to 110 or 115 will reduce heat a bit.. Even a cabinet that encourages
> natural convection flow will help.
>
> Regarding the tube shields themselves, shiny material causes the heat to be
> reflected back to the tube. So, black inside and outside can help - even if
> painted. Having the black finned material between the shield and the tube
> can help.
>
> You can purchase an infrared heat sensor and measure the temperature of the
> tubes. Also measuring the temperature of the case will tell you if you are
> making progress.
>
> I have found that reducing the internal temperature of equipment that tends
> to run warm has greatly increased the reliability and reduced tube
> replacement to a minimum.
>
> 73, Colin K7FM

The A number 1 thing to do to reduce the heat in a R390/390A is to turn off the
ovens.

-Chuck

3352. FS: Kenwood TS-520S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 15:17:41 UTC
From: K9GCO <rchowerter@grics.net>
Message-ID: <1158160661.841700.119160@d34g2000cwd.googlegroups.com>
Source record: 11102

I have a Kenwood TS-520S in very good physical and electrical
condition.
Rate it a 9 out of 10. It has been used regularly on 40 meter SSB with

excellent reports.
Asking $150 plus UPS shipping and packing.
Mike K9GCO

3353. Re: Heathkit SB-401 LMO Experts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 15:38:45 UTC
From: "Harold E. Johnson" <W4ZCB@mchsi.com>
Message-ID: <9CVNg.185714$1i1.91848@attbi_s72>
Source record: 11103

> This description will probably make sense to an expert- I suppose not
> to anyone else!

> Anybody incounter this before??

Yes, that mechanism is called a Geneva wheel. and it's most likely that either the first or last "washer", is locking up and not rotating due to grease congealing and either locking it to the front or back plate or to another wheel and 2 rotating at a time.

I have a couple of those LMO's if all else fails, but expect that as the other poster suggests, a drop of WD-40 would cure your problem.

Regards
W4ZCB

3354. Re: Heathkit SB-401 LMO Experts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 17:29:52 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <eP-dnUUyvqm93ZXYnZ2dnUVZ_rSdnZ2d@rcn.net>
Source record: 11104

Harold E. Johnson wrote:
>> This description will probably make sense to an expert- I suppose not
>> to anyone else!
>
>> Anybody incounter this before??
>
> Yes, that mechanism is called a Geneva wheel.

Well, actually, no it isn't a Geneva wheel, but it performs the same purpose. A Geneva wheel, actually called a Geneva Stop Work, is a Maltese cross shaped wheel that is used in conjunction with a rotating pawl. As the pawl rotates, it flips the Maltese cross shaped wheel one tooth per revolution. The final tooth on the Maltese cross is oversized, and will block the shaft from turning when it is reached. The cross can have more than 4 petals.

and it's most likely that
> either the first or last "washer", is locking up and not rotating due to
> grease congealing and either locking it to the front or back plate or to
> another wheel and 2 rotating at a time.
>
> I have a couple of those LMO's if all else fails, but expect that as the
> other poster suggests, a drop of WD-40 would cure your problem.

I would bet you are right about that!

-Chuck

3355. Re: Heathkit SB-401 LMO Experts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 17:44:15 UTC
From: kludge@panix.com
Message-ID: <ee9g1f$p6j$1@panix2.panix.com>
Source record: 11105

Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote:
>>
>> I have a couple of those LMO's if all else fails, but expect that as the
>> other poster suggests, a drop of WD-40 would cure your problem.
>
>I would bet you are right about that!

WD-40 will loosen up the old grease, but after a while it will evaporate
and just congeal again. I recommend first using WD-40 or something similar
to get the old gunk out, and maybe a naptha soak if you want to pull it
apart. Get all of that out, then try something like Permatex Superlube
spray to get some new lubricant in there.

WD-40 is a great solvent and water dispersal agent, but it's a lousy
lubricant and it eventually evaporates and leaves gummy varnish behind.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3356. Re: Should I paint tube shields black?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-13 23:07:29 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <mtmdnTHI8YmlEpXYnZ2dnUVZ_uidnZ2d@giganews.com>
Source record: 11106

> Often, this involves a fan running at reduced speed

Try wiring two "whisper" fans in series. Even quieter than a whisper :-)

Common sense tells me that anything which moves air over the chassis will be much more effective than some marginal change in the covering of tube shields.

Phil Nelson

3357. What I Learned about Heathkit LMO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 03:13:26 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1158203606.141538.42040@p79g2000cwp.googlegroups.com>
Source record: 11107

Biting the bullet, and with a cup of coffee and a fresh cigar, I first examined the free motion of each pawl. Last night, with a needle point oiler, I had put a little thin oil on the pawls to soften up any old grease. They all turned freely except the same two as before; these I could not get to rotate seperately, even applying light pressure in opposite directions. Therefore I removed the brass bushing holding the washers in a stack on the drive shaft, and carefully removed the stack of (6) pawls. The two that were stuck were REALLY stuck together, but I was able to slide them apart between my thumb and index finger. There was no corrosion between them, just dried grease. The ball bearing race was also dry, so I cleaned it out, and relubed them with HO railroad gear grease. Incidently, each of the (6) pawls is identical, so keeping them properly stacked was not important. The only thing is that the outer most must be engaged via a roll pin in the brass bushing when reassembled. Ok, now I lost my train of thought, and ran the drive with a screw driver to work in the new grease. MISTAKE! I forgot to note whether the variable capacitor driven by all this was at min capacitance or max capitance when the shaft was in the full counter-clockwise position. So what is you best guess? Should I try MIN or MAX capacitance for the fully counter-clockwise rotation(lowest frequency)? I can change it later if wrong, but I would like to save all the disassembly and reassembly if I can.

3358. Re: Should I paint tube shields black?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 06:40:03 UTC
From: SpamHog <n1jpr@hotmail.com>
Message-ID: <1158216003.505272.275060@m73g2000cwd.googlegroups.com>
Source record: 11108

Thank you guys!

Colin:
> Heat still remains in the cabinet.

True.I find rather amazing how many old design types, esp. for consumer tube gear, were oblivious to heat. I think ppl had a "machinery" or "engine" paradigm in mind. If stove and charcoal iron are hot, why not a radio?

WRT boatanchors, I always tried to improve ventilation, with a suspicion that in so doing I might move frequency-defining parts off the expected temperature range, but the '390 seems to me quite well temperature compensated. When Collins folks were designing this, bitter cold in Korea must have been a fresh memory.

Right now that radio is coverless, perched mid-air on a rack-on-wheels. I run a room fan aimed at it, and the difference in temperature is very remarkable. The previous owner, I2FZX (sk) used it for decades with covers on, sitting almost directly on a surface, with an HRO-500 right on top, and never had problems with it. Maybe the HRO did.

Longer term, I plan to put it in a desktop wooden cabinet, stacked with some SSB/synchro-AM device and a speaker (and a thermometer??), with plenty of forced airflow. I am considering flowing air from the bottom - out the lower side holes - into the upper side holes - out the top - sucked out the back by a bank of slowed-down, underfed 120mm fans. I also want to do the ss-rectifier mod, and introduce a NTC resistor for inrush current limiting, both of which will cut heat.

Back to the original question, I'll do some experiments with engine paint and a meat thermometer. If it's good for telling if meat is cooked, it may help avoid cooking tubes. :-)

3359. Re: What I Learned about Heathkit LMO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 11:49:13 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <O62dnVyH6YFQ3JTYnZ2dnUVZ_uidnZ2d@rcn.net>
Source record: 11109

sargent wrote:
MISTAKE! I forgot to note
> whether the variable capacitor driven by all this was at min
> capacitance or max capitance when the shaft was in the full
> counter-clockwise position.

I believe you are going to find the capacitor was at neither position,
but rather somewhere in the middle. They were looking for best linearity,
and that is never found near the ends of travel.

So what is you best guess? Should I try MIN
> or MAX capacitance for the fully counter-clockwise rotation(lowest
> frequency)? I can change it later if wrong, but I would like to save
> all the disassembly and reassembly if I can.

What I would do, is power up the LMO, and adjust the capacitor to
the highest frequency, and then setup the stack for the correct
rotation direction. (which I don't recall). The LMO tunes 5.0-5.5 MHz,
though.

I went looking for LMO instructions, and found them first try using
google:

Heathkit LMO repair

The instructions are on the BAMA site.

-Chuck Harris

3360. Re: What I Learned about Heathkit LMO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 13:21:07 UTC
From: "Harold E. Johnson" <W4ZCB@mchsi.com>
Message-ID: <7HcOg.142740$FQ1.66237@attbi_s71>
Source record: 11110

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:O62dnVyH6YFQ3JTYnZ2dnUVZ_uidnZ2d@rcn.net...
> sargent wrote:
> MISTAKE! I forgot to note
>> whether the variable capacitor driven by all this was at min
>> capacitance or max capitance when the shaft was in the full
>> counter-clockwise position.

Fully clockwise is MAX capacity. (Min Frequency)

W4ZCB

3361. Re: What I Learned about Heathkit LMO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 13:27:29 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1158240449.656402.76740@p79g2000cwp.googlegroups.com>
Source record: 11111

I checked the BAMA note, and every place else I could find, without result. BAMA has a schematic of the solid state (a la 303 and 102 rigs) LMO, but no hints such as I am seeking. Neither my '301 rcvr nor '102 vxcr uses the same part number LMO, but I guess I can look inside to see for a comparison of the variable cap position.. So far as being set somewhere in mid-value of the variable cap, that may be true. I'll lock down the tuning bits and give it (5) rotations- that will tell me if STOP to STOP on the dial is equal to full rotation of the cap. Thanks for your suggestions.

Chuck Harris wrote:
> sargent wrote:
> MISTAKE! I forgot to note
> > whether the variable capacitor driven by all this was at min
> > capacitance or max capitance when the shaft was in the full
> > counter-clockwise position.
>
> I believe you are going to find the capacitor was at neither position,
> but rather somewhere in the middle. They were looking for best linearity,
> and that is never found near the ends of travel.
>
> So what is you best guess? Should I try MIN
> > or MAX capacitance for the fully counter-clockwise rotation(lowest
> > frequency)? I can change it later if wrong, but I would like to save
> > all the disassembly and reassembly if I can.
>
> What I would do, is power up the LMO, and adjust the capacitor to
> the highest frequency, and then setup the stack for the correct
> rotation direction. (which I don't recall). The LMO tunes 5.0-5.5 MHz,
> though.
>
> I went looking for LMO instructions, and found them first try using
> google:
>
> Heathkit LMO repair
>
> The instructions are on the BAMA site.
>
> -Chuck Harris

3362. QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 15:16:41 UTC
From: NoMoreSpam <Disgustedham@qrparci.org>
Message-ID: <k8-dnako2r3s75TYnZ2dnUVZ_sWdnZ2d@comcast.com>
Source record: 11112
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

For a disgusting example of what happens when a small minded petty group decides to have a vendetta against a member.

http://w2agn/qrparci.html

Also what happens when we allow any foreign power, including the British, to take over an American institution.

3363. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 15:50:19 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <zfSdnTperaTN55TYnZ2dnUVZ_o2dnZ2d@rcn.net>
Source record: 11113
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

NoMoreSpam wrote:
> For a disgusting example of what happens when a small minded petty group
> decides to have a vendetta against a member.
>
> http://w2agn/qrparci.html
>
> Also what happens when we allow any foreign power, including the
> British, to take over an American institution.

Your righteous indignation would probably have worked better if you
had provided a valid URL.

-Chuck

3364. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 16:58:59 UTC
From: NoMoreSpam <Disgustedham@qrparci.org>
Message-ID: <45098A53.4000707@qrparci.org>
Source record: 11114
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

Chuck Harris wrote:
> NoMoreSpam wrote:
>> For a disgusting example of what happens when a small minded petty
>> group decides to have a vendetta against a member.
>>
>> http://w2agn/qrparci.html
>>
>> Also what happens when we allow any foreign power, including the
>> British, to take over an American institution.
>
> Your righteous indignation would probably have worked better if you
> had provided a valid URL.
>
> -Chuck

You are correct. That's what happens when one gets freally p*ssed off! The URL should be:

http://w2agn.net/qrparci.html

Thanks Chuck!

3365. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 16:59:44 UTC
From: NoMoreSpam <Disgustedham@qrparci.org>
Message-ID: <45098A80.4040501@qrparci.org>
Source record: 11115
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

Chuck Harris wrote:
> NoMoreSpam wrote:
>> For a disgusting example of what happens when a small minded petty
>> group decides to have a vendetta against a member.
>>
>> http://w2agn/qrparci.html
>>
>> Also what happens when we allow any foreign power, including the
>> British, to take over an American institution.
>
> Your righteous indignation would probably have worked better if you
> had provided a valid URL.
>
> -Chuck

You are correct. That's what happens when one gets really p*ssed off! The URL should be:

http://w2agn.net/qrparci.html

Thanks Chuck!

3366. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 17:00:10 UTC
From: NoMoreSpam <Disgustedham@qrparci.org>
Message-ID: <FKWdnbvQZqksF5TYnZ2dnUVZ_uqdnZ2d@comcast.com>
Source record: 11116
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

Chuck Harris wrote:
> NoMoreSpam wrote:
>> For a disgusting example of what happens when a small minded petty
>> group decides to have a vendetta against a member.
>>
>> http://w2agn/qrparci.html
>>
>> Also what happens when we allow any foreign power, including the
>> British, to take over an American institution.
>
> Your righteous indignation would probably have worked better if you
> had provided a valid URL.
>
> -Chuck

You are correct. That's what happens when one gets really p*ssed off! The URL should be:

http://w2agn.net/qrparci.html

Thanks Chuck!

3367. Re: What I Learned about Heathkit LMO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 18:51:25 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <4509A496.99CD1CAF@earthlink.net>
Source record: 11117

sargent wrote:
>
> Biting the bullet, and with a cup of coffee and a fresh cigar, I first
> examined the free motion of each pawl. Last night, with a needle point
> oiler, I had put a little thin oil on the pawls to soften up any old
> grease. They all turned freely except the same two as before; these I
> could not get to rotate seperately, even applying light pressure in
> opposite directions. Therefore I removed the brass bushing holding the
> washers in a stack on the drive shaft, and carefully removed the stack
> of (6) pawls. The two that were stuck were REALLY stuck together, but I
> was able to slide them apart between my thumb and index finger. There
> was no corrosion between them, just dried grease. The ball bearing race
> was also dry, so I cleaned it out, and relubed them with HO railroad
> gear grease. Incidently, each of the (6) pawls is identical, so keeping
> them properly stacked was not important. The only thing is that the
> outer most must be engaged via a roll pin in the brass bushing when
> reassembled. Ok, now I lost my train of thought, and ran the drive with
> a screw driver to work in the new grease. MISTAKE! I forgot to note
> whether the variable capacitor driven by all this was at min
> capacitance or max capitance when the shaft was in the full
> counter-clockwise position. So what is you best guess? Should I try MIN
> or MAX capacitance for the fully counter-clockwise rotation(lowest
> frequency)? I can change it later if wrong, but I would like to save
> all the disassembly and reassembly if I can.

Aren't there marks on the capacitor shaft from the setscrews?

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3368. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 19:06:22 UTC
From: Mark@kb9rqz.com
Message-ID: <45099b25$0$19646$88260bb3@free.teranews.com>
Source record: 11118
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

"NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
news:FKWdnbvQZqksF5TYnZ2dnUVZ_uqdnZ2d@comcast.com...
> Chuck Harris wrote:
>> NoMoreSpam wrote:
>>> For a disgusting example of what happens when a small minded petty group
>>> decides to have a vendetta against a member.
>>>
>>> http://w2agn/qrparci.html
>>>
>>> Also what happens when we allow any foreign power, including the
>>> British, to take over an American institution.
>>
>> Your righteous indignation would probably have worked better if you
>> had provided a valid URL.
>>
>> -Chuck
>
> You are correct. That's what happens when one gets really p*ssed off! The
> URL
> should be:
>
> http://w2agn.net/qrparci.html
>
> Thanks Chuck!
>
quit floding teh gruop with ur off tpoic nonsance you post it trhee times
you sppamming fool.

with the punce gotcha he wonders why I simple don't bother to ty impoving my
spelling do u hav anyting cognet two say?

--
Posted via a free Usenet account from http://www.teranews.com

3369. Re: What I Learned about Heathkit LMO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 19:08:41 UTC
From: sargent <MAILFRMPA@AOL.COM>
Message-ID: <1158260921.255718.18710@i42g2000cwa.googlegroups.com>
Source record: 11119

There are set screw marks, The problem is knowing if they are from FULL rotation, or one revolution of the shaft less.

Michael A. Terrell wrote:
> sargent wrote:
> >
> > Biting the bullet, and with a cup of coffee and a fresh cigar, I first
> > examined the free motion of each pawl. Last night, with a needle point
> > oiler, I had put a little thin oil on the pawls to soften up any old
> > grease. They all turned freely except the same two as before; these I
> > could not get to rotate seperately, even applying light pressure in
> > opposite directions. Therefore I removed the brass bushing holding the
> > washers in a stack on the drive shaft, and carefully removed the stack
> > of (6) pawls. The two that were stuck were REALLY stuck together, but I
> > was able to slide them apart between my thumb and index finger. There
> > was no corrosion between them, just dried grease. The ball bearing race
> > was also dry, so I cleaned it out, and relubed them with HO railroad
> > gear grease. Incidently, each of the (6) pawls is identical, so keeping
> > them properly stacked was not important. The only thing is that the
> > outer most must be engaged via a roll pin in the brass bushing when
> > reassembled. Ok, now I lost my train of thought, and ran the drive with
> > a screw driver to work in the new grease. MISTAKE! I forgot to note
> > whether the variable capacitor driven by all this was at min
> > capacitance or max capitance when the shaft was in the full
> > counter-clockwise position. So what is you best guess? Should I try MIN
> > or MAX capacitance for the fully counter-clockwise rotation(lowest
> > frequency)? I can change it later if wrong, but I would like to save
> > all the disassembly and reassembly if I can.
>
>
> Aren't there marks on the capacitor shaft from the setscrews?
>
>
> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

3370. Re: What I Learned about Heathkit LMO's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 19:33:02 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <y-ednWWqZp8bM5TYnZ2dnUVZ_tudnZ2d@rcn.net>
Source record: 11120

The two LMO's are mechanically equal to each other, they are based on a design by Joe Shafer. If you open up the can, you will find a worm drive coupled to the tuning capacitor. That worm drive and cap are certain to need cleaning and regreasing, by the way.

Follow the setup directions for the SB102's LMO, and you will do just fine... I think.

-Chuck

sargent wrote:
> There are set screw marks, The problem is knowing if they are from FULL
> rotation, or one revolution of the shaft less.
>
>
> Michael A. Terrell wrote:

3371. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 19:52:24 UTC
From: NoMoreSpam <Disgustedham@qrparci.org>
Message-ID: <-t6dnWUPOfCSLpTYnZ2dnUVZ_oydnZ2d@comcast.com>
Source record: 11121
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

Mark@kb9rqz.com wrote:

>>
> quit floding teh gruop with ur off tpoic nonsance you post it trhee times
> you sppamming fool.

> with the punce gotcha he wonders why I simple don't bother to ty impoving my
> spelling do u hav anyting cognet two say?
>
>
>

Are you really that stupid, or do you just play a moron on Usenet?

3372. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 20:21:22 UTC
From: Mark@kb9rqz.com
Message-ID: <4509acb9$0$19724$88260bb3@free.teranews.com>
Source record: 11122
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

"NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
news:-t6dnWUPOfCSLpTYnZ2dnUVZ_oydnZ2d@comcast.com...
> Mark@kb9rqz.com wrote:
>
>>>
>> quit floding teh gruop with ur off tpoic nonsance you post it trhee times
>> you sppamming fool.
>
>> with the punce gotcha he wonders why I simple don't bother to ty impoving
>> my spelling do u hav anyting cognet two say?
>>
>>
>>
>
> Are you really that stupid, or do you just play a moron on Usenet?
>
no it has to do with beignthe victum of a no punce no class radio ops

with the punce gotcha he wonders why I simple don't bother to ty impoving my
spelling do u hav anyting cognet two say?

--
Posted via a free Usenet account from http://www.teranews.com

3373. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 20:30:20 UTC
From: Mark@kb9rqz.com
Message-ID: <4509aed3$0$19639$88260bb3@free.teranews.com>
Source record: 11123
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

"NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
news:-t6dnWUPOfCSLpTYnZ2dnUVZ_oydnZ2d@comcast.com...
> Mark@kb9rqz.com wrote:
>
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>> you sppamming fool.
>
>> with the punce gotcha he wonders why I simple don't bother to ty impoving
>> my spelling do u hav anyting cognet two say?
>>
>>
>>
>
> Are you really that stupid, or do you just play a moron on Usenet?
>
you show yourself as Robeson or one of clones by YOUR obession with sex
as if you aren't getting any

do yourself a favor get alife or get laid you will enjoy life more

with the punce gotcha he wonders why I simple don't bother to ty impoving my
spelling do u hav anyting cognet two say?

--
Posted via a free Usenet account from http://www.teranews.com

3374. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 20:39:00 UTC
From: NoMoreSpam <Disgustedham@qrparci.org>
Message-ID: <_6edna0lioxmlJTYnZ2dnUVZ_vmdnZ2d@comcast.com>
Source record: 11124
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

Mark@kb9rqz.com wrote:
> "NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
> news:-t6dnWUPOfCSLpTYnZ2dnUVZ_oydnZ2d@comcast.com...
>> Mark@kb9rqz.com wrote:
>>
>>> quit floding teh gruop with ur off tpoic nonsance you post it trhee times
>>> you sppamming fool.
>>> with the punce gotcha he wonders why I simple don't bother to ty impoving
>>> my spelling do u hav anyting cognet two say?
>>>
>>>
>>>
>> Are you really that stupid, or do you just play a moron on Usenet?
>>
> you show yourself as Robeson or one of clones by YOUR obession with sex
> as if you aren't getting any
>
> do yourself a favor get alife or get laid you will enjoy life more

Sex? I didn't see any reference to sex. I did, however, look at your "blog," etc., and found the answer to my question.

You are not only a moron, but possibly a dangerous psychotic one.

You are going into the "delete without reading" filter.

3375. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 20:45:33 UTC
From: Mark@kb9rqz.com
Message-ID: <4509b263$0$19693$88260bb3@free.teranews.com>
Source record: 11125
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

"NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
news:_6edna0IioxmIJTYnZ2dnUVZ_vmdnZ2d@comcast.com...
> Mark@kb9rqz.com wrote:
>> "NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
>> news:-t6dnWUPOfCSLpTYnZ2dnUVZ_oydnZ2d@comcast.com...
>>> Mark@kb9rqz.com wrote:
>>>
>>>> quit floding teh gruop with ur off tpoic nonsance you post it trhee
>>>> times you sppamming fool.
>>>> with the punce gotcha he wonders why I simple don't bother to ty
>>>> impoving my spelling do u hav anyting cognet two say?
>>>>
>>>>
>>>>
>>> Are you really that stupid, or do you just play a moron on Usenet?
>>>
>> you show yourself as Robeson or one of clones by YOUR obession with sex
>> as if you aren't getting any
>>
>> do yourself a favor get alife or get laid you will enjoy life more
>
>
> Sex? I didn't see any reference to sex. I did, however, look at your
> "blog," etc., and found the answer to my question.
>
> You are not only a moron, but possibly a dangerous psychotic one.
>
> You are going into the "delete without reading" filter.
>
that you would like me and any that dares disagreewithyou to get off
the nets yes I know what you want robeson or Robeson clone
http://kb9rqz.blogspot.com/

with the punce gotcha he wonders why I simple don't bother to ty impoving my
spelling do u hav anyting cognet two say?
you are pretty dumb loousely translated it mean "fuck you"

--
Posted via a free Usenet account from http://www.teranews.com

3376. FA: courier bl100 amp 100w

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 21:56:18 UTC
From: Jade's Tech Services <wb3gnj@yahoo.com>
Message-ID: <4509d002@news1.warwick.net>
Source record: 11131

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=002&item=120030358560&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

old vintage tube 10 meter amp from 70's
tnx Jim

3377. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 22:15:51 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C12F22A7.4329E%dbowey@comcast.net>
Source record: 11126
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

On 9/14/06 1:45 PM, in article 4509b263$0$19693$88260bb3@free.teranews.com,
"Mark@kb9rqz.com" <Mark@kb9rqz.com> wrote:

>
> "NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
> news:_6edna0IioxmIJTYnZ2dnUVZ_vmdnZ2d@comcast.com...
>> Mark@kb9rqz.com wrote:
>>> "NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
>>> news:-t6dnWUPOfCSLpTYnZ2dnUVZ_oydnZ2d@comcast.com...
>>>> Mark@kb9rqz.com wrote:
>>>>
>>>>> quit floding teh gruop with ur off tpoic nonsance you post it trhee
>>>>> times you sppamming fool.
>>>>> with the punce gotcha he wonders why I simple don't bother to ty
>>>>> impoving my spelling do u hav anyting cognet two say?
>>>>>
>>>>>
>>>>>
>>>> Are you really that stupid, or do you just play a moron on Usenet?
>>>>
>>> you show yourself as Robeson or one of clones by YOUR obession with sex
>>> as if you aren't getting any
>>>
>>> do yourself a favor get alife or get laid you will enjoy life more
>>
>>
>> Sex? I didn't see any reference to sex. I did, however, look at your
>> "blog," etc., and found the answer to my question.
>>
>> You are not only a moron, but possibly a dangerous psychotic one.
>>
>> You are going into the "delete without reading" filter.
>>
> that you would like me and any that dares disagreewithyou to get off
> the nets yes I know what you want robeson or Robeson clone
> http://kb9rqz.blogspot.com/
>
>
> with the punce gotcha he wonders why I simple don't bother to ty impoving my
> spelling do u hav anyting cognet two say?
> you are pretty dumb loousely translated it mean "fuck you"
>
>

Clearly you are an ignorant, vulgar fool.

3378. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 22:42:07 UTC
From: Mark@kb9rqz.com
Message-ID: <4509cdb7$0$19699$88260bb3@free.teranews.com>
Source record: 11127
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C12F22A7.4329E%dbowey@comcast.net...
> On 9/14/06 1:45 PM, in article
> 4509b263$0$19693$88260bb3@free.teranews.com,
> "Mark@kb9rqz.com" <Mark@kb9rqz.com> wrote:
>
>>
>> "NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
>> news:_6edna0IioxmIJTYnZ2dnUVZ_vmdnZ2d@comcast.com...
>>> Mark@kb9rqz.com wrote:
>>>> "NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
>>>> news:-t6dnWUPOfCSLpTYnZ2dnUVZ_oydnZ2d@comcast.com...
>>>>> Mark@kb9rqz.com wrote:
>>>>>
>>>>>> quit floding teh gruop with ur off tpoic nonsance you post it trhee
>>>>>> times you sppamming fool.
>>>>>> with the punce gotcha he wonders why I simple don't bother to ty
>>>>>> impoving my spelling do u hav anyting cognet two say?
>>>>>>
>>>>>>
>>>>>>
>>>>> Are you really that stupid, or do you just play a moron on Usenet?
>>>>>
>>>> you show yourself as Robeson or one of clones by YOUR obession with sex
>>>> as if you aren't getting any
>>>>
>>>> do yourself a favor get alife or get laid you will enjoy life more
>>>
>>>
>>> Sex? I didn't see any reference to sex. I did, however, look at your
>>> "blog," etc., and found the answer to my question.
>>>
>>> You are not only a moron, but possibly a dangerous psychotic one.
>>>
>>> You are going into the "delete without reading" filter.
>>>
>> that you would like me and any that dares disagreewithyou to get off
>> the nets yes I know what you want robeson or Robeson clone
>> http://kb9rqz.blogspot.com/
>>
>>
>> with the punce gotcha he wonders why I simple don't bother to ty impoving

>> my
>> spelling do u hav anyting cognet two say?
>> you are pretty dumb loousely translated it mean "fuck you"
>>
>>
> Clearly you are an ignorant, vulgar fool.
>
I don't like Homophobes but even worse than Homophobes are thoose the
use gay bashing selctively for own ends. I can respect a homophobe that
is consistant and honest about it but these hypocrites

with the punce gotcha he wonders why I simple don't bother to ty impoving my
spelling do u hav anyting cognet two say?

--
Posted via a free Usenet account from http://www.teranews.com

3379. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 22:42:56 UTC
From: Mark@kb9rqz.com
Message-ID: <fmmjg2laaarrs3njl0fkbjak1riattqjo0@4ax.com>
Source record: 11128
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

On Thu, 14 Sep 2006 15:52:24 -0400, NoMoreSpam
<Disgustedham@qrparci.org> wrote:

>Mark@kb9rqz.com wrote:
>
>>>
>> quit floding teh gruop with ur off tpoic nonsance you post it trhee times
>> you sppamming fool.
>
>> with the punce gotcha he wonders why I simple don't bother to ty impoving my
>> spelling do u hav anyting cognet two say?
>>
>>
>>
>
>Are you really that stupid, or do you just play a moron on Usenet?
that is just mforger posting as as Me since some folks are so
frightened of me they have to try and discredit me
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3380. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 22:46:06 UTC
From: Mark@kb9rqz.com
Message-ID: <2smjg2h21phatsirabm71p7lm02ephvvfq@4ax.com>
Source record: 11129
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

On Thu, 14 Sep 2006 18:42:07 -0400, <Mark@kb9rqz.com> wrote:

>
>"Don Bowey" <dbowey@comcast.net> wrote in message
>news:C12F22A7.4329E%dbowey@comcast.net...
>> On 9/14/06 1:45 PM, in article
>> 4509b263$0$19693$88260bb3@free.teranews.com,
>> "Mark@kb9rqz.com" <Mark@kb9rqz.com> wrote:

>> Clearly you are an ignorant, vulgar fool.
>>
>I don't like Homophobes but even worse than Homophobes are thoose the
>use gay bashing selctively for own ends. I can respect a homophobe that
>is consistant and honest about it but these hypocrites
interesting that some is stealing my lines to insert them into threads
where I haven't posted
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3381. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-14 23:45:06 UTC
From: Lloyd Morgan <lloyd@no.spammmmm>
Message-ID: <HMPLE7833.2458F8789@tarrnews.net>
Source record: 11130
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

On Thu, 14 Sep 2006 18:42:07 -0400, Mark@kb9rqz.com <Mark@kb9rqz.com> wrote:
>
> I don't like Homophobes but even worse than Homophobes are thoose the
> use gay bashing selctively for own ends. I can respect a homophobe that

And others don't like homophiles who walk around with a chip on their shoulder and get in everyone's face with their sexual preferences.

Homophilia is the other face of homophobia, and it appears that you suffer from the former malady. Stop looking at everyone else through the prism of your own sexual tension, and stop projecting your fears upon those who are different from you.

Your untrue and fearful cries of "homophobe" are a way of absolving yourself from any responsibility for your own life situation. It is the same thing that blacks do when they overuse the term of "racist," and most of us can see right through that kind of rhetoric no matter who uses it.

You, sir, are playing the blame game, but it doesn't work any longer. It's been worn out long ago. Come up with something real, or else continue to remain a newsgroup fool.

In message <1150581379.052544.216200@r2g2000cwb.googlegroups.com>,
Mark Morgan replied "yes I did. your point?" when accused of
confessing publicly to having beer enemas.

3382. CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-15 15:07:07 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1158332827.557781.43800@p79g2000cwp.googlegroups.com>
Source record: 11132

This listing (ebay # 12003035856) is in violation of Federal laws..
Nobody ever built a ten meter amplifier with 5 watts input.This is CB
Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
leave Ham Radio out of it ..You are using Ham Radio to try and justify
your illegal activity and I resent it.. HAMS, WE MUST START POLICING
OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
BOOTLEG, Heaven forbid..W4PQW since 1948

3383. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-15 16:47:08 UTC
From: WPE9JRL <patgkz@new.rr.com>
Message-ID: <gOAOg.8326$Wh.1629@tornado.rdc-kc.rr.com>
Source record: 11133

About ten years ago I was using a Johnson Messenger 10 Meter transceiver in the 10-M AM window, crystaled for 29.030MHz. I had a heck of a time (before eBay) trying to find an old amp to use with the radio. I ended up building my own sweep tube amp from a schematic I got years ago at AES in Milwaukee.

So, yes... I built an amp with 5-watt rated input for use on the 10M amateur band. ....and, it worked well. A pair of sweeptubes in grounded grid with a 6AQ5 keying tube.

BTW, back in 1971 anyone could walk into Amateur Electronic Supply, walk up to the counter and get a copy of the plans/schematic for the amp I built. The sales guys would then direct you to the parts bins to get the necessary parts to build it. All the hams in Milwaukee knew what was going on there. AES made a killing in the CB trade for decades.

Just some random thoughts on CB amps.

Pat WB9GKZ since 1971
KCR-1567 circa 1969

<w4pqw@cox.net> wrote in message
news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
> This listing (ebay # 12003035856) is in violation of Federal laws..
> Nobody ever built a ten meter amplifier with 5 watts input.This is CB
> Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
> leave Ham Radio out of it ..You are using Ham Radio to try and justify
> your illegal activity and I resent it.. HAMS, WE MUST START POLICING
> OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
> BOOTLEG, Heaven forbid..W4PQW since 1948
>

3384. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-15 16:52:20 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <8TAOg.2148$IA.1018@newssvr11.news.prodigy.com>
Source record: 11134

And what about all those 10 meter rigs converted form the HyGain CB boards?
You don't think they put out 5 watts?

<w4pqw@cox.net> wrote in message
news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
> This listing (ebay # 12003035856) is in violation of Federal laws..
> Nobody ever built a ten meter amplifier with 5 watts input.This is CB
> Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
> leave Ham Radio out of it ..You are using Ham Radio to try and justify
> your illegal activity and I resent it.. HAMS, WE MUST START POLICING
> OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
> BOOTLEG, Heaven forbid..W4PQW since 1948
>
>

3385. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-15 17:36:34 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1158341794.128921.287880@b28g2000cwb.googlegroups.com>
Source record: 11135

EchoBlip wrote:
> And what about all those 10 meter rigs converted form the HyGain CB boards?
> You don't think they put out 5 watts?
> When I said nobody built and amp. I meant no manufacturer , CB radios were limited to 5 watts input , do good to put out 3 watts..Any amplifier that can be used on CB band is ILLEGAL.. Period... Show me where a legitimate manufacturer produced an amplifier with 5 watts input on ten meters..It is still a CB amplifier... No matter what you call it... Period.. W4PQW
>
> <w4pqw@cox.net> wrote in message
> news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
> > This listing (ebay # 12003035856) is in violation of Federal laws..
> > Nobody ever built a ten meter amplifier with 5 watts input.This is CB
> > Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
> > leave Ham Radio out of it ..You are using Ham Radio to try and justify
> > your illegal activity and I resent it.. HAMS, WE MUST START POLICING
> > OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
> > BOOTLEG, Heaven forbid..W4PQW since 1948
> >
> >

3386. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-15 19:15:00 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C13049C4.433AB%dbowey@comcast.net>
Source record: 11136

On 9/15/06 9:52 AM, in article
8TAOg.2148$IA.1018@newssvr11.news.prodigy.com, "EchoBlip" <EB@ruckmail.com>
wrote:

> And what about all those 10 meter rigs converted form the HyGain CB boards?
> You don't think they put out 5 watts?
>
>
> <w4pqw@cox.net> wrote in message
> news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
>> This listing (ebay # 12003035856) is in violation of Federal laws..
>> Nobody ever built a ten meter amplifier with 5 watts input.This is CB
>> Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
>> leave Ham Radio out of it ..You are using Ham Radio to try and justify
>> your illegal activity and I resent it.. HAMS, WE MUST START POLICING
>> OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
>> BOOTLEG, Heaven forbid..W4PQW since 1948
>>
>>
>
>

So what is your point?

Hams can convert anything they want to convert as long as they do so within
their license limits. 10 meters is.

Don

3387. Radio Books for Sale - ARRL, RCA, Surplus, Antennas and More

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-15 21:19:47 UTC
From: Dave <n7rk@nospam_cox.net>
Message-ID: <TNEOg.74583$W01.73459@dukeread08>
Source record: 11137

Been cleaning out the shack. Here are a bunch of ham radio books and related manuals. Prices do not include shipping. I will ship via media mail to keep cost down. I will ship overseas. Remove nospam from e-mail address to reply. Thanks for looking. Dave N7RK

Surplus Radio Conversion Manual Volume 1 - 1948.....$22.00 Excellent
http://members.cox.net/radiostuff9/surplus_conversion_vol1.JPG

RCA Radiotron Designerï¿½s Handbook-1941....$25 Excellent

RCA Air Cooled Transmitting Tubes-1938......$25 Very Good - 2 copies available
http://members.cox.net/radiostuff9/rcaxmttubebook.JPG

RCA Transmitting Tube Manual - 1962.......$15 Very Good - - 2 copies available
http://members.cox.net/radiostuff9/rcaxmttubebook2.JPG

RCA Receiving Tube Manual- 1940.....$20 Good

RCA Receiving Tube Manual- 1950.....$15 Good - 2 copies available
http://members.cox.net/radiostuff9/rcarcvetubebook.JPG

RCA Receiving Tube Manual- 1954.....$15 Good - 2 copies available

RCA Receiving Tube Manual- 1956.....$15 Very Good

RCA Receiving Tube Manual- 1960.....$15 Good

RCA Tube Handbook Volume 3-4, 1945 and Older.......$30 Very Good
Contains data sheets on all types of non-receiving tubes. It contains data on all transmitting tube, CRTs, phototubes, rectifiers and more. This manual has data sheets for all RCA tubes made from 1938 and back it also contains applications information. The newest data sheet in this book is dated 1945 and most sheets have dates between 1940 and 1945.
http://members.cox.net/radiostuff9/rca_handbook_alltypes.JPG

Radio Handbook 15th Edition - 1959....$30 Excellent
Only mark is call of previous owner
http://members.cox.net/radiostuff9/radio_hndbk15th.JPG

1944 ARRL Radio Amateur's Handbook.......$25 Very Good
Insides excellent, cover has wear
http://members.cox.net/radiostuff9/1944arrlhandbook.JPG

1947 ARRL Radio Amateur's Handbook.....$25 Very Good
(very small chunk of spine gone)
http://members.cox.net/radiostuff9/1947arrlhandbook.JPG

1949 ARRL Antenna Book.....$8 Very Good
http://members.cox.net/radiostuff9/1949arrlantbook.JPG

Practical Wire Antennas-RSGB Book....$15 Excellent

Bill Orr VHF Handbook-1974....$10 Very Good
http://members.cox.net/radiostuff9/vhf_antbook.JPG

Bill Orr VHF Handbook-1956....$12 Very Good
Insides excellent, cover has wear
http://members.cox.net/radiostuff9/vhf_antbook2.JPG

Television Handbook (Sam's)-1959 $7 Excellent

ARRL- The Mobile Manual for Radio Amateurs-1962.....$10 Very Good

Practical Radio Communication (925 pages) Nilson and Hornung -1943
Excellent....$15

All About Vertical Antennas (Bill Orr) 1986....$10
Understanding Transistors and Transistor Projects (Allied Radio) - $4
Very Good

Vertical, Beam and Triangle Antennas (Noll) 1970....$10 Good

Beam Antenna Handbook 4th edition-1974 (Bill Orr) $6
Small Section of Cover torn

ARRL FM and Repeaters - 1972.....$6 Very Good

****

Dave N7RK Boatanchors Home Page: http://members.cox.net/n7rk
Phoenix, Arizona DXCC Honor Roll WAZ#22 - 75 Meter SSB

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector

3388. FS: VIBROPLEX keyer spare parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-15 21:22:03 UTC
From: servis_za_elektroniku@yahoo.com
Message-ID: <1158355323.180964.197850@e3g2000cwe.googlegroups.com>
Source record: 11138
Cross-posted to: rec.antiques.radio+phono,uk.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.swap

Check on eBay:

http://search.ebay.com/_W0QQsassZfm-txQQhtZ-1

3389. FS Icom IC-720A HF Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 00:02:26 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <kaHOg.6409$B14.3898@dukeread03>
Source record: 11139

FS: AS NEW Icom IC-720A HF transceiver. This transceiver is as new, used a very few hours and stored. There is not a mark on it. Comes with Power Cord, copy of the manual, and Icom IC-HM-7 mic.
This radio works, but the volumn control is scratchy and the Band Switch/Relays need cleaning.
I have to rotate through the bands a couple of times to get it to work right on each band.
There can not be any wear. It has to be a cleaning problem. Price is $275 plus shipping from 79602
I can send digital picture upon request.
Thanks, Charlie Hugg, K5MBX

3390. FS Drake MN-2700 and B-1000 Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 04:10:07 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <vOKOg.7822$B14.996@dukeread03>
Source record: 11140

FS Nice Drake MN-2700 Antenna Tuner. It is the high power version and this one has the Drake B-1000 Balun installed. It has the sticky cabinet, but it is in nice shape. I also have the original shipping carton and the original Drake Quality Control Tag dated March 29, 1979. This tuner has been store for over 20 years and has seen little use. It works great. Price is $575 plus shipping from 79602.
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3391. FS Bird 43 with 3 Slugs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 04:25:24 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Q0LOg.8248$B14.5933@dukeread03>
Source record: 11141

FS Excellent Bird 43 Wattmeter with 3 slugs: 2500H 2500watt 2-3-Mhz,
250H 250 watt 2-30Mhz, and 100C 100watt 100-25-Mhz. Meter and Slugs look
almost new. The Manual for the Bird 43 is included along with a factory
leather
handle for the meter. Price is $275 for the pachage. Thanks, Charlie Hugg,
K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3392. CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 11:54:34 UTC
From: Brian Griffey <telstarelectronics@yahoo.com>
Message-ID: <eegols$1e24$1@registered.motzarella.org>
Source record: 11142
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

I build these in my basemant.

www.telstar-electronics.com

3393. FA: VERY NICE BIRD 43 WATTMETER with SLUGS AND CASE!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 15:13:18 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <Y-adncNh4r8NiZHYnZ2dnUVZ_v6dnZ2d@comcast.com>
Source record: 11143

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=220028531011&fromMakeTrack=true

3394. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 15:14:56 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C1316300.43595%dbowey@comcast.net>
Source record: 11044
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On 9/16/06 4:54 AM, in article eegols$1e24$1@registered.motzarella.org,
"Brian Griffey" <telstarelectronics@yahoo.com> wrote:

> I build these in my basemant.
>
> www.telstar-electronics.com
>
>

Thanks.

Forwarded to FCC.

3395. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 16:09:43 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eeh7ka$1oee$1@registered.motzarella.org>
Source record: 11045
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

You didn't forward shit you crybaby. LOL

www.telstar-electronics.com

>
"Don Bowey" <dbowey@comcast.net> wrote in message
news:C1316300.43595%dbowey@comcast.net...
> On 9/16/06 4:54 AM, in article eegols$1e24$1@registered.motzarella.org,
> "Brian Griffey" <telstarelectronics@yahoo.com> wrote:
>
>> I build these in my basemant.
>>
>> www.telstar-electronics.com
>>
>>
>
> Thanks.
>
> Forwarded to FCC.
>
>

3396. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 16:22:27 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eeh8c6$1ovv$1@registered.motzarella.org>
Source record: 11046

<w4pqw@cox.net> wrote in message
news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
> This listing (ebay # 12003035856) is in violation of Federal laws..
> Nobody ever built a ten meter amplifier with 5 watts input.This is CB
> Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
> leave Ham Radio out of it ..You are using Ham Radio to try and justify
> your illegal activity and I resent it.. HAMS, WE MUST START POLICING
> OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
> BOOTLEG, Heaven forbid..W4PQW since 1948
>
My CB ampilfiers are the best!

www.telstar-electronics.com

3397. FS: Collins 30L-1 WE Emblem Amp.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 16:34:44 UTC
From: ritchi50@optonline.net
Message-ID: <us9og2d39p7hbd17oq96annvuvvf1hpnkc@4ax.com>
Source record: 11047

FS: Collins 30L-1 WE Emblem Amp
Price: 625.00 Or Trade
ritchi50@optonline.net

3398. Hamfest Tomorrow in W. Connnecticut

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 16:58:35 UTC
From: kd1yv8 <kd1yv8@nospam.com>
Message-ID: <r2ntt3-sqb.ln1@kd1yv8.oneyv.dyndns.org>
Source record: 11048

WESTERN CONNECTICUT HAMFEST
Sponsored by: Candlewood Amateur Radio Association - CARA

Ham Radio gear and Batteries for Emergency Communications!
Seminars on Emergency Communications and others!

Sunday, September 17, 2006
Edmond Town Hall, Route 25, Newtown, CT Exit 10 off of I-84

Admission $5.00, Kids Under 12 FREE.
Table Set-up at 7:00 AM.
Open to the public 8:30 AM to 12:30 PM
Tables $12.50 Tailgating $8.00. (Both INCLUDE 1 admission).

ARRL Sanctioned. Talk-in on 147.300 (+) PL 100.0.
Seminars
- Software Defined Radio
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- Emergency Communications What's a Digital For?
Handicapped Access. Ham Radio Equipment.
Batteries for Emergency Comms. Computers. Door Prizes.
Refreshments. Ample Parking. Rain or shine.

Only 12 minutes from Brewster, NY, 15 minutes from Waterbury, CT.

For information
call: (203) 938 4880 or (203) 775 1946

3399. FS SB-200

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-16 20:13:12 UTC
From: Joe <joe.amp@NOSPAMverizon.net>
Message-ID: <sVYOg.1913$832.560@trnddc04>
Source record: 11049
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.boatanchors

I have an SB-200 from a garage sale here with Cetrons and OEM manual $325
Looks new,. front panel "forest blue-Green" (late 70's) not olive.
Powered it up slowly in a variac the PS caps are OK
**LONG ISLAND-eastern Queens LOCAL PICKUP ONLY **

-Joe "NOSPAM"

3400. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 00:32:24 UTC
From: Jerry <joxendi@bellsouth.net>
Message-ID: <%E0Pg.4608$8s6.3204@bignews4.bellsouth.net>
Source record: 11050

<w4pqw@cox.net> wrote in message
news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
> This listing (ebay # 12003035856) is in violation of Federal laws..
> Nobody ever built a ten meter amplifier with 5 watts input.This is CB
> Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
> leave Ham Radio out of it ..You are using Ham Radio to try and justify
> your illegal activity and I resent it.. HAMS, WE MUST START POLICING
> OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
> BOOTLEG, Heaven forbid..W4PQW since 1948

And we ought to be out there when we are driving to work, school, errands
recording the activity of the unlicensed truckers who bootleg on 10 meters,
too. Riley still is interested in lettering these companies.

J
>

3401. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 03:03:54 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com>
Source record: 11051
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
<telstarelectronics@yahoo.com> wrote:

>I build these in my basemant.

Even if it WAS legal to use them, yours aren't type approved, so it
would be illegal to use yours.

Jut a word to the gullible.

3402. Re: FS: Collins 30L-1 WE Emblem Amp.....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 04:25:22 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <450CCE36.90AB531@shaw.ca>
Source record: 11052

Does it cover the CB band? :-)

ritchi50@optonline.net wrote:
>
> FS: Collins 30L-1 WE Emblem Amp
> Price: 625.00 Or Trade
> ritchi50@optonline.net

--

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

3403. Need knobs for Collins 51J-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 11:01:37 UTC
From: Gorm / OZ6GH <oz6gh@post.cybercity.dk>
Message-ID: <1158490897.679569.141770@d34g2000cwd.googlegroups.com>
Source record: 11053

Hi

My 51J-4 is missing the knobs for the AVC switch and the limiter
switch.
Can anyone out there help me, please? - So the receiver can look
original again.

3404. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 14:00:34 UTC
From: kludge@panix.com
Message-ID: <eejke2$5na$1@panix2.panix.com>
Source record: 11054

Jerry <joxendi@bellsouth.net> wrote:
>
>And we ought to be out there when we are driving to work, school, errands
>recording the activity of the unlicensed truckers who bootleg on 10 meters,
>too. Riley still is interested in lettering these companies.

Are they? They can stop off at the truck stop in Breezewood PA, where there is a huge billboard exhorting you to stop off at their CB shop "when you are ready for a BIG radio." And there's the guy at the CB shop on rt. 95 out of Richmond with a tape loop that comes on the air every fifteen minutes advertising their services... I can hear their third harmonic down here nearly a hundred miles away.

I can't believe that the FCC cares about any rules enforcement at all any more. They're too busy worrying about obscenity on television to bother actually doing anything about actual misuse or technical standards.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3405. FA: 200 plus tubes from an estate.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 14:37:38 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <q5udnUq5i5whwJDYnZ2dnUVZ_rmdnZ2d@comcast.com>
Source record: 11055

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=012&item=220027084884&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

3406. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 14:44:42 UTC
From: Mark@kb9rqz.com
Message-ID: <450d524c$0$19651$88260bb3@free.teranews.com>
Source record: 11056
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

```
<Mark@kb9rqz.com> wrote in message news:...
>
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C12F22A7.4329E%dbowey@comcast.net...
>> On 9/14/06 1:45 PM, in article
>> 4509b263$0$19693$88260bb3@free.teranews.com,
>> "Mark@kb9rqz.com" <Mark@kb9rqz.com> wrote:
>>
>>>
>>> "NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
>>> news:_6edna0IioxmIJTYnZ2dnUVZ_vmdnZ2d@comcast.com...
>>>> Mark@kb9rqz.com wrote:
>>>>> "NoMoreSpam" <Disgustedham@qrparci.org> wrote in message
>>>>> news:-t6dnWUPOfCSLpTYnZ2dnUVZ_oydnZ2d@comcast.com...
>>>>>> Mark@kb9rqz.com wrote:
>>>>>>
>>>>>>> quit floding teh gruop with ur off tpoic nonsance you post it trhee
>>>>>>> times you sppamming fool.
>>>>>>> with the punce gotcha he wonders why I simple don't bother to ty
>>>>>>> impoving my spelling do u hav anyting cognet two say?
>>>>>>>
>>>>>>>
>>>>>>>
>>>>>> Are you really that stupid, or do you just play a moron on Usenet?
>>>>>>
>>>>> you show yourself as Robeson or one of clones by YOUR obession with
>>>>> sex
>>>>> as if you aren't getting any
>>>>>
>>>>> do yourself a favor get alife or get laid you will enjoy life more
>>>>
>>>>
>>>> Sex? I didn't see any reference to sex. I did, however, look at your
>>>> "blog," etc., and found the answer to my question.
>>>>
>>>> You are not only a moron, but possibly a dangerous psychotic one.
>>>>
>>>> You are going into the "delete without reading" filter.
>>>>
>>> that you would like me and any that dares disagreewithyou to get off
>>> the nets yes I know what you want robeson or Robeson clone
>>> http://kb9rqz.blogspot.com/
```

>>>
>>>
>>> with the punce gotcha he wonders why I simple don't bother to ty
>>> impoving my
>>> spelling do u hav anyting cognet two say?
>>> you are pretty dumb loousely translated it mean "fuck you"
>>>
>>>
>> Clearly you are an ignorant, vulgar fool.
>>
I don't like Homophobes but even worse than Homophobes are thoose the
use gay bashing selctively for own ends. I can respect a homophobe that
is consistant and honest about it but these hypocrites
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spelling do u hav anyting cognet two say?

>

--
Posted via a free Usenet account from http://www.teranews.com

3407. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 15:00:21 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eejnug$17u7$1@registered.motzarella.org>
Source record: 11057

"Scott Dorsey" <kludge@panix.com> wrote in message
news:eejke2$5na$1@panix2.panix.com...
> Jerry <joxendi@bellsouth.net> wrote:
>>
>>And we ought to be out there when we are driving to work, school, errands
>>recording the activity of the unlicensed truckers who bootleg on 10
>>meters,
>>too. Riley still is interested in lettering these companies.
>
> Are they? They can stop off at the truck stop in Breezewood PA, where
> there
> is a huge billboard exhorting you to stop off at their CB shop "when you
> are ready for a BIG radio." And there's the guy at the CB shop on rt. 95
> out of Richmond with a tape loop that comes on the air every fifteen
> minutes
> advertising their services... I can hear their third harmonic down here
> nearly a hundred miles away.
>
> I can't believe that the FCC cares about any rules enforcement at all any
> more. They're too busy worrying about obscenity on television to bother
> actually doing anything about actual misuse or technical standards.
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."
>
They sell my CB linear there too and there's not a damn thing you can do
about it asshole.

www.telstar-electronics.com

3408. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 15:07:53 UTC
From: PowerHouse Communications <PowerHouse@PrivateBox.Net>
Message-ID: <0vdPg.6$k74.0@newsfe06.lga>
Source record: 11058
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Feed the forgers, morons... Go ahead, why not!

3409. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 15:28:23 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C132B7A7.43854%dbowey@comcast.net>
Source record: 11059

On 9/17/06 5:00 AM, in article v5eqg2107cr8f10u6qs8paa7q2dq8qigh8@4ax.com,
"Barry OGrady" <god_free_jones@yahoo.com> wrote:

> On Fri, 15 Sep 2006 12:15:00 -0700, Don Bowey <dbowey@comcast.net> wrote:
>
>> On 9/15/06 9:52 AM, in article
>> 8TAOg.2148$IA.1018@newssvr11.news.prodigy.com, "EchoBlip" <EB@ruckmail.com>
>> wrote:
>>
>>> And what about all those 10 meter rigs converted form the HyGain CB boards?
>>> You don't think they put out 5 watts?
>>>
>>>
>>> <w4pqw@cox.net> wrote in message
>>> news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
>>>> This listing (ebay # 12003035856) is in violation of Federal laws..
>>>> Nobody ever built a ten meter amplifier with 5 watts input.This is CB
>>>> Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
>>>> leave Ham Radio out of it ..You are using Ham Radio to try and justify
>>>> your illegal activity and I resent it.. HAMS, WE MUST START POLICING
>>>> OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
>>>> BOOTLEG, Heaven forbid..W4PQW since 1948
>>>>
>>>>
>>>
>>>
>>
>> So what is your point?
>>
>> Hams can convert anything they want to convert as long as they do so within
>> their license limits. 10 meters is.
>
> 10 meters is not. 10 metres is

Pretty much depends on which "common language" you speak and write, asshole.
Or is that arsehole in the upside-down world?

>>
>> Don
>
> Barry
> =====
> Home page
> http://members.iinet.net.au/~barry.og

3410. Wanted:4 or 8 ohm to 500 ohm xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 16:13:21 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12gqt5varn2277d@corp.supernews.com>
Source record: 11060

Does anyone have any audio impedance matching transformers and is willing to sell them? Specifically I need four 4-ohm to 500- (or 600-ohm and one 8-ohm to 500- (or 600-) ohm. Please state price. If you have five with either a 4 or 8 ohm primary, that will do too...my need is not critical. Thanks!

Smokey
telegrapher@hotmail.com

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.

3411. Wanted 250 mfd 25 v electrolytic

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 16:15:08 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12gqt627pjhkq7f@corp.supernews.com>
Source record: 11061

Does anyone have a fresh 250 mfd at 25 wvdc electrolytic they can spare? If the working voltage is higher, all the better. Please state price.

Smokey
telegrapher@hotmail.com

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.

3412. GE MASTR- Exec II Base station (mobile?) manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 17:30:53 UTC
From: radioman390 <radioman390@cs.com>
Message-ID: <1158514253.156562.6390@d34g2000cwd.googlegroups.com>
Source record: 11062

Maintenance manual LBI-13013H for the GE Base stations (Desk top or Wall Mount) VHF, that use the 35 watt mobile inside. Board layouts schematics parts lists, even updates.
A little over 1/2" thick with lots of fold-outs. $20 mailed to lower 48. Paypal

3413. SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 17:46:21 UTC
From: bill.meara@gmail.com
Message-ID: <1158515181.447997.53890@m73g2000cwd.googlegroups.com>
Source record: 11063
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.soldersmoke.com

Listen at: http://www.soldersmoke.com

SolderSmoke #32 (September 16, 2006) is now available
on http://www.soldersmoke.com

Topics covered in #32:

-- HW-101 FT101 Hybrid Rigs.
-- BNC and RCA phono connectors.
-- Changing the clutch and oil on an HW-101.
-- Third order intercept rules of thumb.
-- Modular circuit boards.
-- Babbage difference engine.
-- Hardware to crack enigma.
-- Bills video of his DSB rig.
-- MAILBAG: KC2IGJ, G4GOY, WL7M, D. Gaskill, Gary
Beach

Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
London, England meet regularly on the ECHOLINK system
to discuss their homebrew radio projects. We are
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RSS FEED: You can subscribe to the program, have
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them at your convenience. To subscribe, just cut and
paste this URL into your I-poder (or similar)
software.
http://www.soldersmoke.com/soldersmoke.rss

If you don't have an MP3 player you can just go to the
site below and listen to the latest program (and
earlier editions) using the audio software on your
computer.

http://www.soldersmoke.com

All our programs are available here.

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

3414. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 18:10:28 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eek32o$1fuo$1@registered.motzarella.org>
Source record: 11064
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

stop spamming the group asshole.

www.telstar-electronics.com

<bill.meara@gmail.com> wrote in message
news:1158515181.447997.53890@m73g2000cwd.googlegroups.com...
> SolderSmoke!
> A SHOW FOR ELECTRONICS HOMEBREWERS!
>
> http://www.soldersmoke.com
>
> Listen at: http://www.soldersmoke.com
>
> SolderSmoke #32 (September 16, 2006) is now available
> on http://www.soldersmoke.com
>
> Topics covered in #32:
>
> -- HW-101 FT101 Hybrid Rigs.
> -- BNC and RCA phono connectors.
> -- Changing the clutch and oil on an HW-101.
> -- Third order intercept rules of thumb.
> -- Modular circuit boards.
> -- Babbage difference engine.
> -- Hardware to crack enigma.
> -- Bills video of his DSB rig.
> -- MAILBAG: KC2IGJ, G4GOY, WL7M, D. Gaskill, Gary
> Beach
>
> Tired of listening to Led Zepplin or NPR on your
> I-Pod? Wouldn't you like to be able to carry with
> you the kinds of ham radio conversations that you
> listen to while in your radio shack?
> Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
> London, England meet regularly on the ECHOLINK system
> to discuss their homebrew radio projects. We are
> making them available as PODCASTS.
>
> RSS FEED: You can subscribe to the program, have
> them downloaded to your MP-3 player, and listen to
> them at your convenience. To subscribe, just cut and
> paste this URL into your I-poder (or similar)

> software.
> http://www.soldersmoke.com/soldersmoke.rss
>
> If you don't have an MP3 player you can just go to the
> site below and listen to the latest program (and
> earlier editions) using the audio software on your
> computer.
>
> http://www.soldersmoke.com
>
> All our programs are available here.
>
> We hope you enjoy the program. Please send us
> feedback.
>
> 73 from London
> Bill M0HBR N2CQR CU2JL
> http://www.gadgeteer.us
>

3415. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 18:13:26 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eek38a$1g59$1@registered.motzarella.org>
Source record: 11066
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Al Klein" <rukbat@pern.invalid> wrote in message
news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
> <telstarelectronics@yahoo.com> wrote:
>
>>I build these in my basemant.
>
> Even if it WAS legal to use them, yours aren't type approved, so it
> would be illegal to use yours.
>
> Jut a word to the gullible.
>
Says you....LOL

www.telstar-electronics.com

3416. Re: Wanted:4 or 8 ohm to 500 ohm xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 18:13:31 UTC
From: kludge@panix.com
Message-ID: <eek38bcd1@panix2.panix.com>
Source record: 11065

Smokey <nospamtelegrapher@hotmail.com> wrote:
>Does anyone have any audio impedance matching transformers and is willing to
>sell them? Specifically I need four 4-ohm to 500- (or 600-ohm and one 8-ohm
>to 500- (or 600-) ohm. Please state price. If you have five with either a 4
>or 8 ohm primary, that will do too...my need is not critical. Thanks!

My suggestion: get speaker transformers for 70V distributed PA systems and
run them in reverse. Your local installed sound place will probably give
you a bunch of scrapped ones for free.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3417. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 18:31:02 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <GvgPg.19538$cz3.10943@edtnps82>
Source record: 11067
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

"The Professor" <telstarelectronics@yahoo.com> wrote in message news:eek32o$1fuo$1@registered.motzarella.org...

> stop spamming the group asshole.

Why is it spamming?

3418. Re: Wanted:4 or 8 ohm to 500 ohm xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 18:39:20 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <eek4oo$b7a$1@puck.litech.org>
Source record: 11068

On 17 Sep 2006 14:13:31 -0400, Scott Dorsey <kludge@panix.com> wrote in
<eek38bcd1@panix2.panix.com>:
> Smokey <nospamtelegrapher@hotmail.com> wrote:
>>Does anyone have any audio impedance matching transformers and is willing to
>>sell them? Specifically I need four 4-ohm to 500- (or 600-ohm and one 8-ohm
>>to 500- (or 600-) ohm. Please state price. If you have five with either a 4
>>or 8 ohm primary, that will do too...my need is not critical. Thanks!

> My suggestion: get speaker transformers for 70V distributed PA systems and
> run them in reverse. Your local installed sound place will probably give
> you a bunch of scrapped ones for free.

And if not, then they're not at all expensive new, whether from Radio
Shack or a full-service electronics shop. They tend to be 600 Ohms to
16/8/4 (and a slew more) Ohms. If you're in the UK, Maplins may have
them, or one of your mail order houses. Here in the US, I get mine
from Radio Shack locally, though Mouser, Allied, and Jameco also carry
them via mail order, and Cinergy (formerly Radio Supply) in Oklahoma
City sells them, too.

--
Optimist: There is a light at the end of the tunnel.
Pessimist: ... it is an oncoming train.
Cynic: ... and it is late.

3419. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 18:50:58 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <qOgPg.35$k74.23@newsfe06.lga>
Source record: 11069
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

"Homer J Simpson" <nobody@nowhere.com> wrote in message
news:GvgPg.19538$cz3.10943@edtnps82...
>
> "The Professor" <telstarelectronics@yahoo.com> wrote in message
> news:eek32o$1fuo$1@registered.motzarella.org...
>
>> stop spamming the group asshole.
>
> Why is it spamming?

Bill included rec.radio.amateur.misc in the list of newsgroups he posted the original message to. Since rram seems to be reserved for flames, discussion of amateur radio is evidently off-topic.

..

3420. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 18:53:51 UTC
From: Highland Ham <abcgm0csz.kn6whxyz@dsl.pipex.com>
Message-ID: <QJqdnTS1Md8pBJDYnZ2dnUVZ8t2dnZ2d@pipex.net>
Source record: 11070
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

The Professor wrote:
> stop spamming the group asshole.
>
> www.telstar-electronics.com <------------- !!!!!!

> <bill.meara@gmail.com> wrote in message
> news:1158515181.447997.53890@m73g2000cwd.googlegroups.com...
>> SolderSmoke!
>> A SHOW FOR ELECTRONICS HOMEBREWERS!
etc etc
==========
Oh ,I see, the Professor is selling (partly illegal)CB Power amplifiers.
Probably no solder smoke on his premises ......just carton boxes filled
with equipment ,ready for shipment to truckers' watering holes.

Bill , I enjoy listening to your podcasts ....keep up the good work.
Just ignore the above junk seller ,who apparently is NOT capable to
produce any civilised and intelligent response.

Frank GM0CSZ / KN6WH

3421. Re: Wanted:4 or 8 ohm to 500 ohm xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 19:50:01 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1158522601.135694.261660@i42g2000cwa.googlegroups.com>
Source record: 11071

An ordinary filament transformer with a 120 volt primary and 12.6 volt secondary will work well. The turns ratio is about 10 to 1 and that yields an impedance ratio of 100 to 1. That will match a 600-ohm output to a 6-ohm load and will provide a decent match to an 8-ohm or 4-ohm speaker. A small 1 amp. transformer is sufficient. --Ed

3422. Re: Wanted:4 or 8 ohm to 500 ohm xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 20:10:21 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <eeka3d$q76$1@theodyn.ncf.ca>
Source record: 11072

"Ed Engelken" (EdEngel@gvtc.com) writes:
> An ordinary filament transformer with a 120 volt primary and 12.6 volt
> secondary will work well. The turns ratio is about 10 to 1 and that
> yields an impedance ratio of 100 to 1. That will match a 600-ohm
> output to a 6-ohm load and will provide a decent match to an 8-ohm or
> 4-ohm speaker. A small 1 amp. transformer is sufficient. --Ed
>
And in the days of when boatanchors roamed the earth, one guy suggested
in a magazine article that this was a good way to use up all thos
400Hz transformers that most ended up with a stock of via surplus,
but which weren't too useful for power applications, since few
had a source of 400Hz power.

I guess the trick today is to find a piece of consumer electronics
in the garbage (so long as it doesn't use a switching supply) and
use the power transformer from that. Filament transformers are
as likely hard to come by as audio transformers these days. (Not
that either is really that hard to get, but if one doesn't have a
handy audio output transformer, they are likely to not have any
filament transformers handy.)

Michael

3423. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 21:46:40 UTC
From: Lloyd Resinsmoke <lloyd@no.spammmmm>
Message-ID: <RSMKE17833.245889@tarrnews.net>
Source record: 11073
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

On Sun, 17 Sep 2006 14:50:58 -0400, xpyttl <xpyttl_NOSPAM@earthling.net> wrote:
> "Homer J Simpson" <nobody@nowhere.com> wrote in message
> news:GvgPg.19538$cz3.10943@edtnps82...
> >
> > "The Professor" <telstarelectronics@yahoo.com> wrote in message
> > news:eek32o$1fuo$1@registered.motzarella.org...
> >
> >> stop spamming the group asshole.
> >
> > Why is it spamming?
>
> Bill included rec.radio.amateur.misc in the list of newsgroups he posted the
> original message to. Since rram seems to be reserved for flames, discussion
> of amateur radio is evidently off-topic.

Every on-topic post helps rram, even if only a little bit. Keep these
posts up. I added soldersmoke to my bashpodder list, and will be
listening to the podcast to see what it's all about. Number 32 sounds
very interesting so far.

3424. HW-101 mods for 17 and 30 meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 21:54:32 UTC
From: Rocketeer <cscholl@izzy.net>
Message-ID: <1158530072.859813.150990@d34g2000cwd.googlegroups.com>
Source record: 11074

Hello the Group!

I have an Heathkit HW-101 that operates well on 80/75/40/20 and is useless on 15/10 meters because of all the higher frequency junk in this area. The Area is Ann Arbor/Ypsilanti near the WAAM antenna group.

I want to sacrifice the 15 meter and one of the 10 meter positions for the 30 and 17 meter bands. From what I can see on the diagrams and the crystals being used, I think all I would need are crystals in the proper cans at the frequencies 18.895 for the 30 mter range and 26.896 for the 17 meter range.

I realize that just changing out the crystals may not be all that is needed, however, this is the first step. Any Heathkit resources out there?

Curtis Scholl
cscholl@izzy.net

3425. Re: Wanted:4 or 8 ohm to 500 ohm xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 22:21:11 UTC
From: kludge@panix.com
Message-ID: <eekhon$71h$1@panix2.panix.com>
Source record: 11075

Ed Engelken <EdEngel@gvtc.com> wrote:
>An ordinary filament transformer with a 120 volt primary and 12.6 volt
>secondary will work well. The turns ratio is about 10 to 1 and that
>yields an impedance ratio of 100 to 1. That will match a 600-ohm
>output to a 6-ohm load and will provide a decent match to an 8-ohm or
>4-ohm speaker. A small 1 amp. transformer is sufficient. --Ed

Note that the frequency response may be deficient... then again, it might also be great. Those Western Electric wall warts that were used for princess phones used to be flat from 50C-10KC easily and I saw more than one broadcast station that used them as improvised audio transformers. On the other hand if you buy a modern Talema toroid from Digi-Key you'll find the response drops off dramatically above 100C or so... which is great for keeping power line trash out of power supplies but not so good for audio.

If you don't know, run a 1 KC square wave through it with the loading you intend to use and watch the output on a scope. The calibration output on a Tek scope is just fine for the application.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3426. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 23:01:16 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <450DD383.D8B8883B@earthlink.net>
Source record: 11076
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

xpyttl wrote:
>
> "Homer J Simpson" <nobody@nowhere.com> wrote in message
> news:GvgPg.19538$cz3.10943@edtnps82...
> >
> > "The Professor" <telstarelectronics@yahoo.com> wrote in message
> > news:eek32o$1fuo$1@registered.motzarella.org...
> >
> >> stop spamming the group asshole.
> >
> > Why is it spamming?
>
> Bill included rec.radio.amateur.misc in the list of newsgroups he posted the
> original message to. Since rram seems to be reserved for flames, discussion
> of amateur radio is evidently off-topic.
>
> ..

The crap on news:sci.electronics.misc is crossposted from
news:sci.electronics.policy, which is a watering hole for the biggest
idiots on usenet.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3427. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 23:05:25 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <450DD47B.8E451A1A@earthlink.net>
Source record: 11077
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

The Professor wrote:
>
> stop spamming the group asshole.
>
> www.telstar-electronics.com
>

Thanks for your spam, Professor. I forwarded it to: FCCINFO@fcc.gov
to see what they think of your CB linears.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3428. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-17 23:27:41 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C13327FD.43932%dbowey@comcast.net>
Source record: 11078
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On 9/17/06 11:13 AM, in article eek38a$1g59$1@registered.motzarella.org,
"The Professor" <telstarelectronics@yahoo.com> wrote:

>
> "Al Klein" <rukbat@pern.invalid> wrote in message
> news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
>> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
>> <telstarelectronics@yahoo.com> wrote:
>>
>>> I build these in my basemant.
>>
>> Even if it WAS legal to use them, yours aren't type approved, so it
>> would be illegal to use yours.
>>
>> Jut a word to the gullible.
>>
> Says you....LOL

Says those of us who are familiar with FCC Regulations.

3429. Re: Wanted:4 or 8 ohm to 500 ohm xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 01:51:05 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12gruu3rdtv0ae5@corp.supernews.com>
Source record: 11079

Scott, Mike, Michael and Ed... Thanks so much for all the G R E A T suggestions!! I really appreciate you guys taking the time to help me out. I've consolidated my 5 boatanchor receivers into a station control that selects an 'ol R-42 speaker in the shack (500, 600 or 5000 ohms) and a more modern 4 ohmer outside the shack in the workshop and with a toggle I can listen while I am a-whittlin;----well I have noticed that the menagerie of output impedances makes the R-42 BOOM IN while listing on an SX-42 but switch to my SX-146 and it just doesn't have the same horsepower. The reverse is true on in the workshop on the modernly 4 ohm speaker. So I decided the easiest thing to do is hitch up some sort of impedance transformer and bring all the receivers into commonality . THANKS FELLERS---you made my day.

73 Smokey

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.
"Scott Dorsey" <kludge@panix.com> wrote in message news:eekhon$71h$1@panix2.panix.com...
> Ed Engelken <EdEngel@gvtc.com> wrote:
> >An ordinary filament transformer with a 120 volt primary and 12.6 volt
> >secondary will work well. The turns ratio is about 10 to 1 and that
> >yields an impedance ratio of 100 to 1. That will match a 600-ohm
> >output to a 6-ohm load and will provide a decent match to an 8-ohm or
> >4-ohm speaker. A small 1 amp. transformer is sufficient. --Ed
>
> Note that the frequency response may be deficient... then again, it might
> also be great. Those Western Electric wall warts that were used for
> princess phones used to be flat from 50C-10KC easily and I saw more than
> one broadcast station that used them as improvised audio transformers. On
> the other hand if you buy a modern Talema toroid from Digi-Key you'll find
> the response drops off dramatically above 100C or so... which is great for
> keeping power line trash out of power supplies but not so good for audio.
>
> If you don't know, run a 1 KC square wave through it with the loading you
> intend to use and watch the output on a scope. The calibration output on
> a Tek scope is just fine for the application.
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

3430. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 02:29:59 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <631sg25ccumamjjnp02j6g6lllfkr02m4p@4ax.com>
Source record: 11080
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Sun, 17 Sep 2006 14:13:26 -0400, "The Professor"
<telstarelectronics@yahoo.com> wrote:

>
>"Al Klein" <rukbat@pern.invalid> wrote in message
>news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
>> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
>> <telstarelectronics@yahoo.com> wrote:
>>
>>>I build these in my basemant.
>>
>> Even if it WAS legal to use them, yours aren't type approved, so it
>> would be illegal to use yours.
>>
>> Jut a word to the gullible.
>>
>Says you....LOL
>
>www.telstar-electronics.com
>
"10 Meter Amateur Radio Band Coverage (26-30MHz)"

Prima Facie Illegal. They can't be sold IN the United States, or TO
the united States.

Next time you want to talk about the law, read it first - you'll look
less foolish and less crooked.

3431. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 16:12:51 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eemgi9$74s$1@registered.motzarella.org>
Source record: 11081
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:450DD47B.8E451A1A@earthlink.net...
> The Professor wrote:
>>
>> stop spamming the group asshole.
>>
>> www.telstar-electronics.com
>>
>
>
> Thanks for your spam, Professor. I forwarded it to: FCCINFO@fcc.gov
> to see what they think of your CB linears.
>
>
You are the most clueless asshole in the group and you didn't forward
anything to anyone you whiner.

It's a 10 meter amp if you must know..... LOL
> --
> Service to my country? Been there, Done that, and I've got my DD214
>
Go swab the dick asshole.

3432. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 16:14:37 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eemglj$7b0$1@registered.motzarella.org>
Source record: 11082
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C13327FD.43932%dbowey@comcast.net...
> On 9/17/06 11:13 AM, in article eek38a$1g59$1@registered.motzarella.org,
> "The Professor" <telstarelectronics@yahoo.com> wrote:
>
>>
>> "Al Klein" <rukbat@pern.invalid> wrote in message
>> news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
>>> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
>>> <telstarelectronics@yahoo.com> wrote:
>>>
>>>> I build these in my basemant.
>>>
>>> Even if it WAS legal to use them, yours aren't type approved, so it
>>> would be illegal to use yours.
>>>
>>> Jut a word to the gullible.
>>>
>> Says you....LOL
>
> Says those of us who are familiar with FCC Regulations.
>
>
Says the clueless newbie. It's a 10 meter amplifier dumbass....LOL

3433. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 16:16:44 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eemgpi$7da$1@registered.motzarella.org>
Source record: 11083
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Al Klein" <rukbat@pern.invalid> wrote in message
news:631sg25ccumamjjnp02j6g6lllfkr02m4p@4ax.com...
> On Sun, 17 Sep 2006 14:13:26 -0400, "The Professor"
> <telstarelectronics@yahoo.com> wrote:
>
>>
>>"Al Klein" <rukbat@pern.invalid> wrote in message
>>news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
>>> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
>>> <telstarelectronics@yahoo.com> wrote:
>>>
>>>>I build these in my basemant.
>>>
>>> Even if it WAS legal to use them, yours aren't type approved, so it
>>> would be illegal to use yours.
>>>
>>> Jut a word to the gullible.
>>>
>>Says you....LOL
>>
>>www.telstar-electronics.com
>>
> "10 Meter Amateur Radio Band Coverage (26-30MHz)"
>
Exactly right it is a 10 meter ham amplifier dummy.
>
> Prima Facie Illegal. They can't be sold IN the United States, or TO
> the united States.
>
I sell them in the good old USA everyday!
>
> Next time you want to talk about the law, read it first - you'll look
> less foolish and less crooked.
>
Shut up you clueless newbie....LOL

3434. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 16:22:21 UTC
From: The Professor <telstarelectronics@yahoo.com>
Message-ID: <eemh43$7ih$1@registered.motzarella.org>
Source record: 11084
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Oh I almost forgot.....get yours here!

www.telstar-electronics.com

> Shut up you clueless newbie....LOL
>

3435. Re: Should I paint tube shields black?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 16:29:41 UTC
From: Ancient_Hacker <grg2@comcast.net>
Message-ID: <1158596981.282621.50790@b28g2000cwb.googlegroups.com>
Source record: 11085

SpamHog wrote:
> I remember reading about very substantial increases in lifetime for
> tubes shrouded in black, heat-radiating shields.

That may be true for tubes that run really hot, but most of the tubes
in a R-390A are running at modest power levels, except maybe for the
rectifier tubes and the audio output tubes. They're all running at
well under 100 degrees C, cool enough to touch. That's many many
multiples of 10 degrees C away from their limit.

So I wouldnt worry about it.

>
> I have an early series R-390A, I don't care about keeping it pristine,
> and I want to introduce all the official service mods, + a few more
> aimed at improving reliability.
>
> Its tube shields are all unpainted. I am tempted to paint them black,
> using engine type heat resistant paint, but there are some unknowns.
> _____________________________________
>
> - Are "proper" black shields so due to black-anodization treatment or a
> paint layer?
> Are they blackened BOTH inside and outside?
>
> - Is engine paint appropriate?
> (Most types are said to improve heat radiation).
>
> - Should one paint shields both outside and inside sauf the electrical
> contact area?
> (I could e.g theorize that on the inside all transmission is by direct
> heat transfer through glass-metal and air-metal contact, not going to
> improve with a paint layer).
> Are "proper" shields blackened both inside and outside?
>
> - Would the same reasoning hold for at least the _top_ dustcover of a
> radio?
> _____________________________________
>
> To do a proper job I should first check for temperature changes at the
> tube surface in the bare/bare, bare inside / painted outside, and
> painted/painted cases, but I am sure there is some knowledge floating
> around about this, enough to skip the experimental bit.
>
> Hints, o brethren?

3436. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 17:31:03 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C13425E7.43B3C%dbowey@comcast.net>
Source record: 11086
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

```
On 9/18/06 9:14 AM, in article eemglj$7b0$1@registered.motzarella.org, "The
Professor" <telstarelectronics@yahoo.com> wrote:

>
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C13327FD.43932%dbowey@comcast.net...
>> On 9/17/06 11:13 AM, in article eek38a$1g59$1@registered.motzarella.org,
>> "The Professor" <telstarelectronics@yahoo.com> wrote:
>>
>>>
>>> "Al Klein" <rukbat@pern.invalid> wrote in message
>>> news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
>>>> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
>>>> <telstarelectronics@yahoo.com> wrote:
>>>>
>>>>> I build these in my basemant.
>>>>
>>>> Even if it WAS legal to use them, yours aren't type approved, so it
>>>> would be illegal to use yours.
>>>>
>>>> Jut a word to the gullible.
>>>>
>>> Says you....LOL
>>
>> Says those of us who are familiar with FCC Regulations.
>>
>>
> Says the clueless newbie. It's a 10 meter amplifier dumbass....LOL
>
>

Sez you, you smarmy, liar. One of the posts I sent to the FCC was from the
guy who makes the units, claiming they were for CB.

By the way, This "newbie" got his first ham license in 1952, and his first
Commercial License in 1955.
```

3437. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 19:20:14 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <450EF113.A5BAA06D@earthlink.net>
Source record: 11087
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

The Professor wrote:
>
> It's a 10 meter amp if you must know..... LOL

Not when its advertised to 30 MHz

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3438. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 19:40:53 UTC
From: Brian Hill <good@it.net>
Message-ID: <2DCPg.33$_h1.15@newsfe04.lga>
Source record: 11088
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

"The Professor" <telstarelectronics@yahoo.com> wrote in message
news:eemgi9$74s$1@registered.motzarella.org...
>
> "Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
> news:450DD47B.8E451A1A@earthlink.net...
>> The Professor wrote:
>>>
>>> stop spamming the group asshole.
>>>
>>> www.telstar-electronics.com
>>>
>>
>>
>> Thanks for your spam, Professor. I forwarded it to: FCCINFO@fcc.gov
>> to see what they think of your CB linears.
>>
>>
> You are the most clueless asshole in the group and you didn't forward
> anything to anyone you whiner.
>
> It's a 10 meter amp if you must know..... LOL
>> --
>> Service to my country? Been there, Done that, and I've got my DD214
>>
> Go swab the dick asshole.
>

Griffey! Why are you always such a socially inept spaz?

BH

3439. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 19:46:05 UTC
From: chris+news@suslowicz.org
Message-ID: <C134B60D96685774A@192.168.1.23>
Source record: 11089

In article <eemgi9$74s$1@registered.motzarella.org>,
"The Professor" <telstarelectronics@yahoo.com> wrote:

>"Michael A. Terrell" <mike.terrell@earthlink.net> .sigged:
>> --
>> Service to my country? Been there, Done that, and I've got my DD214
>>
>Go swab the dick asshole.

This moose feels that Mr Terrell is not a pox-doctor, and is
therefore unable to treat your condition. (I assume that the
tertiary syphilis is the cause of your overflowing potty-mouth?)

Oh, and *PLONK*.

Cadbury Moose.
--
"Now let us peel back the foreskin of misconception and apply
the wire brush of enlightenment" -- Geoff Miller

3440. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 20:40:25 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <een07p$d86$1@puck.litech.org>
Source record: 11090

On Mon, 18 Sep 2006 20:46:05 +0100, Chris Suslowicz <chris+news@suslowicz.org> wrote in
<C134B60D96685774A@192.168.1.23>:
> In article <eemgi9$74s$1@registered.motzarella.org>,
> "The Professor" <telstarelectronics@yahoo.com> wrote:

>>"Michael A. Terrell" <mike.terrell@earthlink.net> .sigged:
>>> --
>>> Service to my country? Been there, Done that, and I've got my DD214
>>>
>>Go swab the dick asshole.

> This moose feels that Mr Terrell is not a pox-doctor, and is
> therefore unable to treat your condition. (I assume that the
> tertiary syphilis is the cause of your overflowing potty-mouth?)

> Oh, and *PLONK*.

If you folks wouldn't respond to the Perfesser, I wouldn't see its
posts. I can't imagine a spirochete lowering itself so far as to
infect the Perfesser.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

3441. gooped up BRPE tape punches

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 21:00:45 UTC
From: Ancient_Hacker <grg2@comcast.net>
Message-ID: <1158613245.675178.93120@i42g2000cwa.googlegroups.com>
Source record: 11091

I have two mostly complete BRPE tape punches. You know, the old ones rated to go somewhare arounf 100 CPS.

Problem is they've been sitting for a few decades and all the mechanical parts are all stuck with Aunt Jemima's tty Oil and Pancake Syrup it seems. There's no way the little levers are going to flick at 100 cps! Can barely flick them by finger in about a second.

I've tried squirting various solvents into the rats nest-o-levers. Helped a lot but several are still very sluggish.

I'd dip it all in TCE but I don't think the solenoids would like that.

Unles anybody has some ideas, I'm going to rig a little aquarium pump to trickle solvent through the maze-o-levers for a week or so or until the levers loosen up. Then again, the solvent might dissolve the pump and tubing so I end up with plastic glop all over the critical parts.

Any ideas appreciated.

3442. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 21:31:34 UTC
From: dplatt@radagast.org
Message-ID: <12gu41mbpofch59@corp.supernews.com>
Source record: 11092
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

In article <450EF113.A5BAA06D@earthlink.net>,
Michael A. Terrell <mike.terrell@earthlink.net> wrote:
>The Professor wrote:
>>
>> It's a 10 meter amp if you must know..... LOL
>
>
> Not when its advertised to 30 MHz

And, it appears not to comply with several specific FCC regulations:

- It has gain through the CB frequencies (violates 97.317 (b)) and is thus not eligible for certification, which is required for amps operating below 144 MHz. The FCC may be about to relax or eliminate the 97.317 rules about external amps operating in this frequency range, but for the moment this reg is still part of the law.

- Its second- and third-harmonic distortion levels are roughly 10 dB too high to meet the -43 dBc requirement (violates 97.307 (d)).

--
Dave Platt <dplatt@radagast.org> AE6EO
Hosting the Jade Warrior home page: http://www.radagast.org/jade-warrior
I do _not_ wish to receive unsolicited commercial email, and I will
boycott any company which has the gall to send me such ads!

3443. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 22:45:23 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <450F2121.F7C249B2@earthlink.net>
Source record: 11093
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

Brian Hill wrote:
>
> "The Professor" <telstarelectronics@yahoo.com> wrote in message
> news:eemgi9$74s$1@registered.motzarella.org...
> >
> > "Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
> > news:450DD47B.8E451A1A@earthlink.net...
> >> The Professor wrote:
> >>>
> >>> stop spamming the group asshole.
> >>>
> >>> www.telstar-electronics.com
> >>>
> >>
> >>
> >> Thanks for your spam, Professor. I forwarded it to: FCCINFO@fcc.gov
> >> to see what they think of your CB linears.
> >>
> >>
> > You are the most clueless asshole in the group and you didn't forward
> > anything to anyone you whiner.
> >
> > It's a 10 meter amp if you must know..... LOL
> >> --
> >> Service to my country? Been there, Done that, and I've got my DD214
> >>
> > Go swab the dick asshole.
> >
>
> Griffey! Why are you always such a socially inept spaz?
>
> BH

20 generations of imbreeding tend to do that to rednecks.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3444. Re: SolderSmoke #32: HW101 (clutch) FT-101, CONNECTORS, 3RD ORDER, ENIGMA,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 22:47:32 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <8mFPg.24256$cz3.6399@edtnps82>
Source record: 10994
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

"Dave Platt" <dplatt@radagast.org> wrote in message
news:12gu41mbpofch59@corp.supernews.com...

> And, it appears not to comply with several specific FCC regulations:
>
> - It has gain through the CB frequencies (violates 97.317 (b)) and is
> thus not eligible for certification, which is required for amps
> operating below 144 MHz. The FCC may be about to relax or eliminate
> the 97.317 rules about external amps operating in this frequency
> range, but for the moment this reg is still part of the law.
>
> - Its second- and third-harmonic distortion levels are roughly
> 10 dB too high to meet the -43 dBc requirement (violates 97.307
> (d)).

Perhaps it's designed for IPods? Most everything seems to be!

3445. Re: gooped up BRPE tape punches

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-18 23:51:41 UTC
From: Jim DeClercq <jimd@panix1.panix.com>
Message-ID: <eenbedkfv1@reader1.panix.com>
Source record: 10995

Top posting. One solvent that does not bother solenoids, and is an
excellent cleaner is transmission fluid. It does not bother rubber tubing
either, and is not very expensive. I do remember tape punches, and wish
you pleasure with yours.

One irradiated spray bottle full of it, from your local hardware store and
auto parts store should suffice.

Jim

Ancient_Hacker <grg2@comcast.net> writes:

: I have two mostly complete BRPE tape punches. You know, the old ones
: rated to go somewhare arounf 100 CPS.

: Problem is they've been sitting for a few decades and all the
: mechanical parts are all stuck with Aunt Jemima's tty Oil and Pancake
: Syrup it seems. There's no way the little levers are going to flick at
: 100 cps! Can barely flick them by finger in about a second.

: I've tried squirting various solvents into the rats nest-o-levers.
: Helped a lot but several are still very sluggish.

: I'd dip it all in TCE but I don't think the solenoids would like that.

: Unles anybody has some ideas, I'm going to rig a little aquarium pump
: to trickle solvent through the maze-o-levers for a week or so or until
: the levers loosen up. Then again, the solvent might dissolve the pump
: and tubing so I end up with plastic glop all over the critical parts.

: Any ideas appreciated.

--
--
/"\ Jim DeClercq--jimd@panix.com--Sylvania, Ohio, USA
\ / ASCII ribbon campaign | I'm a .signature virus! |
X against HTML mail | Copy me into your ~/.signature|
/ \ and postings | to help me spread! |
.

3446. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 00:55:28 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <34fug2lhnr3qmu4gsakel5jmmtpirt6k9s@4ax.com>
Source record: 11002
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Mon, 18 Sep 2006 12:16:44 -0400, "The Professor"
<telstarelectronics@yahoo.com> wrote:

>"Al Klein" <rukbat@pern.invalid> wrote in message
>news:631sg25ccumamjjnp02j6g6lllfkr02m4p@4ax.com...
>> On Sun, 17 Sep 2006 14:13:26 -0400, "The Professor"
>> <telstarelectronics@yahoo.com> wrote:

>>>> Jut a word to the gullible.

>>>Says you....LOL

>> "10 Meter Amateur Radio Band Coverage (26-30MHz)"

>Exactly right it is a 10 meter ham amplifier dummy.

>> Prima Facie Illegal. They can't be sold IN the United States, or TO
>> the united States.

>I sell them in the good old USA everyday!

Lots of people commit felonies every day The fact that you sell them
doesn't change the fact that the FCC says that "10 meter" amps that go
below 28 MHz are illegal.

>> Next time you want to talk about the law, read it first - you'll look
>> less foolish and less crooked.

>Shut up you clueless newbie....LOL

This "newbie"'s been licensed half a century, ham and 1st phone. Have
you been alive that long?

3447. Wanted parts/accessories for FT-900

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 01:10:18 UTC
From: Jim Davis <wh6q@arrl.net>
Message-ID: <_rHPg.10462$rE5.6763@tornado.socal.rr.com>
Source record: 10996
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.swap,rec.radio.boatanchors,rec.radio.swap

What do have you? I really need a CW
Filter XF110C OR CN. Any old parts or
accessories may be useful in the future
as these rigs are no longer supported by
Yaesu.

Thanks and 73

Jim WH6Q

3448. Re: gooped up BRPE tape punches

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 02:05:35 UTC
From: Andrew VK3BFA <ablight@alphalink.com.au>
Message-ID: <1158631535.680284.116310@k70g2000cwa.googlegroups.com>
Source record: 10997

Ancient_Hacker wrote:
> I have two mostly complete BRPE tape punches. You know, the old ones
> rated to go somewhare arounf 100 CPS.
>
> Problem is they've been sitting for a few decades and all the
> mechanical parts are all stuck with Aunt Jemima's tty Oil and Pancake
> Syrup it seems. There's no way the little levers are going to flick at
> 100 cps! Can barely flick them by finger in about a second.

Shell X55 used to be the stuff - dont know if its still available, used to put entire teletype machines in a spray booth, hose them down with it....

Andrew VK3BFA.

3449. FA: @$12> 21 SPARE TUBES FOR HEATHKIT SB-301 RECEIVER>Others Too!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 02:32:55 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1158633175.714223.182660@h48g2000cwc.googlegroups.com>
Source record: 10998
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220028022051&ssPageName=STRK:MESE:IT&ih=012

3450. FA: @$11>BUNCH-O-SMALL PARTS for COLLINS R-390A RECEIVER + 6AK6

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 02:34:00 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1158633240.877723.288860@i42g2000cwa.googlegroups.com>
Source record: 10999
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220028022028&ssPageName=STRK:MESE:IT&ih=012

3451. FA: @$10>TWO(2) REALISTIC 6JE6C 6LQ6 RF AMPLIFIER TUBES>SWAN 500

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 02:34:55 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1158633295.452600.133440@i3g2000cwc.googlegroups.com>
Source record: 11000
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220028021981&ssPageName=STRK:MESE:IT&ih=012

3452. FA: @$10>HEATHKIT CT-1 CAPACI-TESTER by DAYSTROM>with Manual:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 02:36:29 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1158633389.313622.32140@m73g2000cwd.googlegroups.com>
Source record: 11001
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors

You can't go wrong here, eye tube alone is worth it!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220028022008&ssPageName=STRK:MESE:IT&ih=012

3453. Re: gooped up BRPE tape punches

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 14:09:35 UTC
From: kludge@panix.com
Message-ID: <eeotmv$1r8$1@panix2.panix.com>
Source record: 11003

Ancient_Hacker <grg2@comcast.net> wrote:
>I have two mostly complete BRPE tape punches. You know, the old ones
>rated to go somewhare arounf 100 CPS.
>
>Problem is they've been sitting for a few decades and all the
>mechanical parts are all stuck with Aunt Jemima's tty Oil and Pancake
>Syrup it seems. There's no way the little levers are going to flick at
>100 cps! Can barely flick them by finger in about a second.
>
>I've tried squirting various solvents into the rats nest-o-levers.
>Helped a lot but several are still very sluggish.
>
>I'd dip it all in TCE but I don't think the solenoids would like that.
>
>Unles anybody has some ideas, I'm going to rig a little aquarium pump
>to trickle solvent through the maze-o-levers for a week or so or until
>the levers loosen up. Then again, the solvent might dissolve the pump
>and tubing so I end up with plastic glop all over the critical parts.
>
>Any ideas appreciated.

I'd suggest PB Blaster. It's a good penetrating oil, it will get in
between everything and at least have some solvent action. Hit it with
the PB blaster, cover it, leave it for a couple days, then start trying
to flush gunk out with naptha.

Consider using something like a high-grade turbine oil so that it doesn't
gum up so easily next time. The Zoom-Spout oil from Ace Hardware is fine,
and about equivalent to Castrol OC-11. Another good choice is the Royal
Purple Synfilm 32, which is a much stronger solvent than typical petroleum
oils of the same viscosity and is my first pick on old gear that may have
residual glop left in there.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3454. Re: gooped up BRPE tape punches DO NOT USE PB BLASTER !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 14:13:28 UTC
From: EchoBlip <EB@ruckmail.com>
Message-ID: <cWSPg.2671$GR.1956@newssvr29.news.prodigy.net>
Source record: 11004

NOT PB BLASTER !!!!

I love that stuff for breaking up rust .

But right on the can is a description of how well it melts a styrofoam cup.

It will melt rubber and plastic.

D O N O T U S E P. B. B L A S T E R for this project - you
will be sorry!

"Scott Dorsey" <kludge@panix.com> wrote in message
news:eeotmv$1r8$1@panix2.panix.com...
> Ancient_Hacker <grg2@comcast.net> wrote:
>>I have two mostly complete BRPE tape punches. You know, the old ones
>>rated to go somewhare arounf 100 CPS.
>>
>>Problem is they've been sitting for a few decades and all the
>>mechanical parts are all stuck with Aunt Jemima's tty Oil and Pancake
>>Syrup it seems. There's no way the little levers are going to flick at
>>100 cps! Can barely flick them by finger in about a second.
>>
>>I've tried squirting various solvents into the rats nest-o-levers.
>>Helped a lot but several are still very sluggish.
>>
>>I'd dip it all in TCE but I don't think the solenoids would like that.
>>
>>Unles anybody has some ideas, I'm going to rig a little aquarium pump
>>to trickle solvent through the maze-o-levers for a week or so or until
>>the levers loosen up. Then again, the solvent might dissolve the pump
>>and tubing so I end up with plastic glop all over the critical parts.
>>
>>Any ideas appreciated.
>
> I'd suggest PB Blaster. It's a good penetrating oil, it will get in
> between everything and at least have some solvent action. Hit it with
> the PB blaster, cover it, leave it for a couple days, then start trying
> to flush gunk out with naptha.
>
> Consider using something like a high-grade turbine oil so that it doesn't
> gum up so easily next time. The Zoom-Spout oil from Ace Hardware is fine,
> and about equivalent to Castrol OC-11. Another good choice is the Royal
> Purple Synfilm 32, which is a much stronger solvent than typical petroleum
> oils of the same viscosity and is my first pick on old gear that may have
> residual glop left in there.
> --scott

> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

3455. Re: gooped up BRPE tape punches DO NOT USE PB BLASTER !

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 14:43:21 UTC
From: kludge@panix.com
Message-ID: <eeovm9diu1@panix2.panix.com>
Source record: 11005

EchoBlip <EB@ruckmail.com> wrote:
>NOT PB BLASTER !!!!
>
>I love that stuff for breaking up rust .
>
>But right on the can is a description of how well it melts a styrofoam cup.
>
>It will melt rubber and plastic.
>
>D O N O T U S E P. B. B L A S T E R for this project - you
>will be sorry!

Yes, it WILL melt rubber and plastic, very strongly. Be careful with it.
It's okay on some phenolic plastics, but styrenes and vinyls are very
quickly destroyed. And it may not even be okay on all phenolics so test
first.

This is not a reason not to use it, it's just a reason to be VERY CAREFUL
when you use it.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3456. Chk out this.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 14:56:52 UTC
From: Brian Hill <good@it.net>
Message-ID: <OyTPg.279$2N.109@newsfe02.lga>
Source record: 11006

Look at this ad I found. I wonder hwo or if anybody got it?

a.. Legendary Hallicrafters SX-88 SX88 HamSW Receiver
Hallicrafters SX-88 General-Coverage Short Wave Receiver, 535kHz-33MHz in six bands, twenty tubes. Price: 1150 $ - , , , SIbiu, ROM , phone: , Email: ursu1950@aol.com -
May 15, 2006 - Ad Number:15855 -

--

a.. Regards
B.H.
Southern, MN USA
Radios- R-5000, NRD525,SP-600,SX-28,Eton E1

a.. Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

a.. Brian's Basement
http://webpages.charter.net/brianhill/6.htm

a.. Remove your HAT to reply directly
brianehillHAT@charter.net

3457. Re: FA: @$10>HEATHKIT CT-1 CAPACI-TESTER by DAYSTROM>with Manual:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 17:37:09 UTC
From: Telstar Electronics <briangriffey@sbcglobal.net>
Message-ID: <1158687429.769630.54840@i3g2000cwc.googlegroups.com>
Source record: 11007
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.boatanchors

wa2rqy wrote:
> You can't go wrong here, eye tube alone is worth it!
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220028022008&ssPageName=STRK:MESE:IT&ih=012

Very cool meter... looks to be in fantastic shape.

www.telstar-electronics.com

3458. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 20:16:36 UTC
From: Spokesman <his@spam.net>
Message-ID: <Bb-dnVeYjpCwzY3YnZ2dnUVZ_vqdnZ2d@wightman.ca>
Source record: 11008
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"The Professor" <telstarelectronics@yahoo.com> wrote in message
news:eemgpi$7da$1@registered.motzarella.org...
>
> "Al Klein" <rukbat@pern.invalid> wrote in message
> news:631sg25ccumamjjnp02j6g6lllfkr02m4p@4ax.com...
> > On Sun, 17 Sep 2006 14:13:26 -0400, "The Professor"
> > <telstarelectronics@yahoo.com> wrote:
> >
> >>
> >>"Al Klein" <rukbat@pern.invalid> wrote in message
> >>news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
> >>> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
> >>> <telstarelectronics@yahoo.com> wrote:
> >>>
> >>>>I build these in my basemant.
> >>>
> >>> Even if it WAS legal to use them, yours aren't type approved, so it
> >>> would be illegal to use yours.
> >>>
> >>> Jut a word to the gullible.
> >>>
> >>Says you....LOL
> >>
> >>www.telstar-electronics.com
> >>
> > "10 Meter Amateur Radio Band Coverage (26-30MHz)"
> >
> Exactly right it is a 10 meter ham amplifier dummy.
> >
> > Prima Facie Illegal. They can't be sold IN the United States, or TO
> > the united States.
> >
> I sell them in the good old USA everyday!
> >
> > Next time you want to talk about the law, read it first - you'll look
> > less foolish and less crooked.
> >
> Shut up you clueless newbie....LOL

Go away you dumb rectum.

>
>

3459. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-19 21:26:50 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <ugZPg.31974$E67.8097@clgrps13>
Source record: 11009
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Spokesman wrote:
> "The Professor" <telstarelectronics@yahoo.com> wrote in message
> news:eemgpi$7da$1@registered.motzarella.org...
>> "Al Klein" <rukbat@pern.invalid> wrote in message
>> news:631sg25ccumamjjnp02j6g6lllfkr02m4p@4ax.com...
>>> On Sun, 17 Sep 2006 14:13:26 -0400, "The Professor"
>>> <telstarelectronics@yahoo.com> wrote:
>>>
>>>> "Al Klein" <rukbat@pern.invalid> wrote in message
>>>> news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
>>>>> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
>>>>> <telstarelectronics@yahoo.com> wrote:
>>>>>
>>>>>> I build these in my basemant.
>>>>> Even if it WAS legal to use them, yours aren't type approved, so it
>>>>> would be illegal to use yours.
>>>>>
>>>>> Jut a word to the gullible.
>>>>>
>>>> Says you....LOL
>>>>
>>>> www.telstar-electronics.com
>>>>
>>> "10 Meter Amateur Radio Band Coverage (26-30MHz)"
>>>
>> Exactly right it is a 10 meter ham amplifier dummy.
>>> Prima Facie Illegal. They can't be sold IN the United States, or TO
>>> the united States.
>>>
>> I sell them in the good old USA everyday!
>>> Next time you want to talk about the law, read it first - you'll look
>>> less foolish and less crooked.
>>>
>> Shut up you clueless newbie....LOL
>
> Go away you dumb rectum.
>
>
>
>>
>
>

Boy oh boy, you sure put him in his place. Bet he will never try
that again.....

3460. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-20 08:21:08 UTC
From: "Roger (K8RI)" <ValidAddress@my.com>
Message-ID: <tcu1h2lbs621em07a7un3a9tr3tu3peddj@4ax.com>
Source record: 11010

On Sun, 17 Sep 2006 22:00:15 +1000, Barry OGrady
<god_free_jones@yahoo.com> wrote:

>On Fri, 15 Sep 2006 12:15:00 -0700, Don Bowey <dbowey@comcast.net> wrote:
>
>>On 9/15/06 9:52 AM, in article
>>8TAOg.2148$IA.1018@newssvr11.news.prodigy.com, "EchoBlip" <EB@ruckmail.com>
>>wrote:
>>
>>> And what about all those 10 meter rigs converted form the HyGain CB boards?
>>> You don't think they put out 5 watts?
>>>
>>>
>>> <w4pqw@cox.net> wrote in message
>>> news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
>>>> This listing (ebay # 12003035856) is in violation of Federal laws..
>>>> Nobody ever built a ten meter amplifier with 5 watts input.This is CB
>>>> Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
>>>> leave Ham Radio out of it ..You are using Ham Radio to try and justify
>>>> your illegal activity and I resent it.. HAMS, WE MUST START POLICING
>>>> OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
>>>> BOOTLEG, Heaven forbid..W4PQW since 1948
>>>>
>>>>
>>>
>>>
>>
>>So what is your point?
>>
>>Hams can convert anything they want to convert as long as they do so within
>>their license limits. 10 meters is.
>
>10 meters is not. 10 metres is

Depends on where you live. Here it's color not coulor and meters,not
metres.
OTOH when I went to school it was colour over here too. <:-))

>>
>>Don
>
>Barry
>=====
>Home page
>http://members.iinet.net.au/~barry.og

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

3461. wanted TS-511s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-20 19:51:58 UTC
From: DOC2 <lensman@intergate.com>
Message-ID: <12h36unno4qdc51@corp.supernews.com>
Source record: 11011

I am looking for a kenwood ts 511s.
Had one when I was first licensed and just wanted one for nostalgia.
lensman@intergate.com

3462. (no subject)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 02:29:36 UTC
From: Gizmo <gizmotski@telus.net>
Message-ID: <4511F912.2010507@telus.net>
Source record: 11012

http://www.killerfun.com/44285_Rapist_murdered_in_prison_***GRAPHIC***.html

3463. Looking for Racal RA1792 LCD's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 09:57:58 UTC
From: Harry <Harry@speednet.sl>
Message-ID: <45126206$0$2013$ba620dc5@text.nova.planet.nl>
Source record: 11013

Hi,

I'm looking for two Racal RA1792 LCD's, must be in mint condition?
Where can I find them?

Thanx

Harry

3464. Re: Looking for Racal RA1792 LCD's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 11:23:05 UTC
From: "Harold E. Johnson" <W4ZCB@mchsi.com>
Message-ID: <tCuQg.154342$FQ1.8601@attbi_s71>
Source record: 11014

> I'm looking for two Racal RA1792 LCD's, must be in mint condition?
> Where can I find them?
>
> Thanx
>
> Harry
>
>Try:

http://www.mgs4u.com/

W4ZCB

3465. Re: Looking for Racal RA1792 LCD's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 12:47:53 UTC
From: Harry <Harry@speednet.sl>
Message-ID: <451289d3$1$2013$ba620dc5@text.nova.planet.nl>
Source record: 11015

>> I'm looking for two Racal RA1792 LCD's, must be in mint condition?
>> Where can I find them?
>>
>> Thanx
>>
>> Harry
>>
>>Try:
>
> http://www.mgs4u.com/
>
> W4ZCB

Thanx, I just send them an email.

Harry

3466. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 14:31:36 UTC
From: Simon <vk2ua-spamout@yahoo.com>
Message-ID: <4512aec3_6@news.peopletelecom.com.au>
Source record: 11016
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

```
Don Bowey wrote:
> On 9/17/06 11:13 AM, in article eek38a$1g59$1@registered.motzarella.org,
> "The Professor" <telstarelectronics@yahoo.com> wrote:
>
>> "Al Klein" <rukbat@pern.invalid> wrote in message
>> news:8nepg2t80bb9ftinvchrbc9410o6j7438g@4ax.com...
>>> On Sat, 16 Sep 2006 07:54:34 -0400, "Brian Griffey"
>>> <telstarelectronics@yahoo.com> wrote:
>>>
>>>> I build these in my basemant.
>>> Even if it WAS legal to use them, yours aren't type approved, so it
>>> would be illegal to use yours.
>>>
>>> Jut a word to the gullible.
>>>
>> Says you....LOL
>
> Says those of us who are familiar with FCC Regulations.
>
>
>
>
Since when have CB amplifiers been recognised as boatanchors or is this
topic just spam from unthinking cross posting?
```

3467. Re: Looking for Racal RA1792 LCD's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 15:30:43 UTC
From: Dan Rae <danrae@verizonEXTRACTTHIS.net>
Message-ID: <DeyQg.2335$zh.594@trnddc06>
Source record: 11017

Harold E. Johnson wrote:
>>I'm looking for two Racal RA1792 LCD's, must be in mint condition?
>>Where can I find them?
>>
>>Thanx
>>
>>Harry
>>
>>Try:
>
>
> http://www.mgs4u.com/
>
> W4ZCB
>
>
Max Gain Systems only ever did the US Racal RA6790/GM spares Harold.

Telford in the UK may still have a few from the batch they had manufactured; but won't sell them, at least they wouldn't when I asked about two years ago.

I have converted an RA1792 and an MA1723 Tx exciter to LED displays, it only took about a week, but at least you can read them, and in the dark as well! I started to do a web page on this experience but got stuck with the html part...

73
Dan
ac6ao / g3ncr

3468. Re: Looking for Racal RA1792 LCD's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 15:35:21 UTC
From: kludge@panix.com
Message-ID: <eeubfp$d46$1@panix2.panix.com>
Source record: 11018

Harry <Harry@speednet.sl> wrote:
>
>I'm looking for two Racal RA1792 LCD's, must be in mint condition?

So is everyone else.

>Where can I find them?

I don't know. Telford used to have some but do not.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3469. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 16:12:19 UTC
From: spamatody@spam.spam.spam
Message-ID: <abe5h25dt0no5ggc8ugb14451qn4fl79l8@4ax.com>
Source record: 11019

Just thought I'd add another post to this thread that included ALL THE
PREVIOUS posts in it like the lazy brain dead bastards that are too
fucking stupid to edit their dumb-assed responses....

On Wed, 20 Sep 2006 04:21:08 -0400, "Roger (K8RI)"
<ValidAddress@my.com> wrote:

>On Sun, 17 Sep 2006 22:00:15 +1000, Barry OGrady
><god_free_jones@yahoo.com> wrote:
>
>>On Fri, 15 Sep 2006 12:15:00 -0700, Don Bowey <dbowey@comcast.net> wrote:
>>
>>>On 9/15/06 9:52 AM, in article
>>>8TAOg.2148$IA.1018@newssvr11.news.prodigy.com, "EchoBlip" <EB@ruckmail.com>
>>>wrote:
>>>
>>>> And what about all those 10 meter rigs converted form the HyGain CB boards?
>>>> You don't think they put out 5 watts?
>>>>
>>>>
>>>> <w4pqw@cox.net> wrote in message
>>>> news:1158332827.557781.43800@p79g2000cwp.googlegroups.com...
>>>>> This listing (ebay # 12003035856) is in violation of Federal laws..
>>>>> Nobody ever built a ten meter amplifier with 5 watts input.This is CB
>>>>> Radio Amp.100% .. If you guys MUST practice this "BOOTLEGGING" please
>>>>> leave Ham Radio out of it ..You are using Ham Radio to try and justify
>>>>> your illegal activity and I resent it.. HAMS, WE MUST START POLICING
>>>>> OUR RADIO ACTIVITES OR LOOSE OUR PRIVILEGES,, Then we would have to
>>>>> BOOTLEG, Heaven forbid..W4PQW since 1948
>>>>>
>>>>>
>>>>
>>>>
>>>
>>>So what is your point?
>>>
>>>Hams can convert anything they want to convert as long as they do so within
>>>their license limits. 10 meters is.
>>
>>10 meters is not. 10 metres is
>
>Depends on where you live. Here it's color not coulor and meters,not
>metres.
>OTOH when I went to school it was colour over here too. <:-))
>

>
>>>
>>>Don
>>
>>Barry
>>=====
>>Home page
>>http://members.iinet.net.au/~barry.og
>Roger Halstead (K8RI & ARRL life member)
>(N833R, S# CD-2 Worlds oldest Debonair)
>www.rogerhalstead.com

3470. Collins Question: Emblems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 16:30:06 UTC
From: RobbL <rll69@hotmail.com>
Message-ID: <i6zQg.1936$K02.313@tornado.tampabay.rr.com>
Source record: 11020

This is probably a very foolish question but I need an answer:

What is the difference between round emblem and wide emblem Collins gear?

Thanks in advance for the answer.

3471. Re: Collins Question: Emblems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 16:47:06 UTC
From: Bert Hyman <bert@iphouse.com>
Message-ID: <Xns98457804B977VeebleFetzer@127.0.0.1>
Source record: 11021

rll69@(nospam)hotmail.com (RobbL) wrote in
news:i6zQg.1936$K02.313@tornado.tampabay.rr.com:

> This is probably a very foolish question but I need an answer:
>
> What is the difference between round emblem and wide emblem Collins
> gear?

The winged emblem was replaced by the round emblem in the early
1960s.

--
Bert Hyman | St. Paul, MN | bert@iphouse.com

3472. Re: Collins Question: Emblems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 18:55:06 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <n5udnW4SPZKtQo_YnZ2dnUVZ_rSdnZ2d@adelphia.com>
Source record: 11022

The round (meatball) emblem came out came out in the 70's and replaced the traditional "winged" emblem. Certain production changes, some quite significant, accompanied the change in the Collins logo. Thus, when buying or selling, the round emblem connotes later production equipment......

RobbL wrote:
> This is probably a very foolish question but I need an answer:
>
> What is the difference between round emblem and wide emblem Collins gear?
>
> Thanks in advance for the answer.
>
>

3473. Re: Collins Question: Emblems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 19:43:18 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <eeuq0m$6m$1@theodyn.ncf.ca>
Source record: 11023

K3HVG (jeepp@adelphia.net) writes:
> The round (meatball) emblem came out came out in the 70's and replaced
> the traditional "winged" emblem. Certain production changes, some quite
> significant, accompanied the change in the Collins logo. Thus, when
> buying or selling, the round emblem connotes later production
> equipment......
>
Which is really why someone cares about the emblem. They want one
specific to the era of production, and the emblem is an easy way
of denoting them. All those ads seeking Collins equipment with a specific
emblem aren't there because the people think one emblem is nicer looking
than the other.

Michael VE2BVW

> RobbL wrote:
>> This is probably a very foolish question but I need an answer:
>>
>> What is the difference between round emblem and wide emblem Collins gear?
>>
>> Thanks in advance for the answer.
>>
>>
>

3474. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-21 23:48:10 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <o196h2lg272qdjp9or67p2ct5ioj1ur0b3@4ax.com>
Source record: 11024
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Thu, 21 Sep 2006 14:31:36 GMT, Simon <vk2ua-spamout@yahoo.com>
wrote:

>Since when have CB amplifiers been recognised as boatanchors or is this
>topic just spam from unthinking cross posting?

Running more than 4 watts on 27 MHz in the US has been illegal since
CB became legal here - 1961 IIRC. I don't know what the rules are in
Oz.

3475. Need Collins Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 03:04:38 UTC
From: "nitroexpress@direcway.com" <nitroexpress@hughes.net>
Message-ID: <1158894278.690953.319560@m73g2000cwd.googlegroups.com>
Source record: 11025

I'm looking for the black trim strip for a 270G series speaker. Also, looking for the correct antenna relay for a KWS-1. Any help would be appreciated.

3476. Re: Collins Question: Emblems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 03:20:33 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <5EIQg.2519$x11.1216@trndny02>
Source record: 11026

RobbL wrote:
> This is probably a very foolish question but I need an answer:
>
> What is the difference between round emblem and wide emblem Collins gear?
>

The most significant difference is in the KWM-2 transceiver.
The round-emblem type, which appeared around 1969,
used two plug-in relays for T/R switching, whereas the earlier
winged-emblem KWM-2 used telephone style relays.
If a old-style relay fails, it can be a major
headache trying to wire in the replacement.

The very newest KWM-2 and KWM-2A's used teflon wiring instead of vinyl
insulation. The vinyl insulation is easy to scorch
if your soldering skills aren't first-rate.

73,
Ed Knobloch

3477. Re: Collins Question: Emblems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 11:51:48 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <8qmdnZVFQP89U47YnZ2dnUVZ_oGdnZ2d@rcn.net>
Source record: 11027

Edward Knobloch wrote:

> The very newest KWM-2 and KWM-2A's used teflon wiring instead of vinyl
> insulation. The vinyl insulation is easy to scorch
> if your soldering skills aren't first-rate.
>
> 73,
> Ed Knobloch
>

It's easy to scorch even if your soldering skills *are* first-rate.

It's that layered turret construction that makes things difficult.

I have had numerous winged KWM2A's that were teflon wired, and had
the full set of upgrades, as shown in the KWM2 update sheets.

As far as I can tell, the obsession with the meatball is simply because
it is the newest example of very old technology.

-Chuck

3478. Need Repair, User Manuals, Schematics for Iwatsu 5702 O'scope TIA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 13:45:56 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <b5q7h29vhl5knu49poiv3se0juqkv1f6cb@4ax.com>
Source record: 11028
Cross-posted to: sci.electronics.repair,sci.electronics.equipment,alt.binaries.schematics.electronics,rec.radio.amateur.boatanchors

[No readable article body recovered]

3479. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 14:40:12 UTC
From: Simon <vk2ua-spamout@yahoo.com>
Message-ID: <45140251$1_4@news.peopletelecom.com.au>
Source record: 11029
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Al Klein wrote:
> On Thu, 21 Sep 2006 14:31:36 GMT, Simon <vk2ua-spamout@yahoo.com>
> wrote:
>
>> Since when have CB amplifiers been recognised as boatanchors or is this
>> topic just spam from unthinking cross posting?
>
> Running more than 4 watts on 27 MHz in the US has been illegal since
> CB became legal here - 1961 IIRC. I don't know what the rules are in
> Oz.

Al, yes more or less the same rules in Oz - type approval etc, but this gear is not considered as a collectable boatanchor though, so a bit off topic in the boatanchors forum - maybe an excess of cross-posting.

Simon

3480. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 18:24:30 UTC
From: Porgy Tirebiter <biteme@gmail.com>
Message-ID: <yTVQg.3490$GR.3411@newssvr29.news.prodigy.net>
Source record: 11030
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Simon" <vk2ua-spamout@yahoo.com> wrote in message
news:45140251$1_4@news.peopletelecom.com.au...
> Al Klein wrote:
>> On Thu, 21 Sep 2006 14:31:36 GMT, Simon <vk2ua-spamout@yahoo.com>
>> wrote:
>>
>>> Since when have CB amplifiers been recognised as boatanchors or is this
>>> topic just spam from unthinking cross posting?
>>
>> Running more than 4 watts on 27 MHz in the US has been illegal since
>> CB became legal here - 1961 IIRC. I don't know what the rules are in
>> Oz.
>
> Al, yes more or less the same rules in Oz - type approval etc, but this
> gear is not considered as a collectable boatanchor though, so a bit off
> topic in the boatanchors forum - maybe an excess of cross-posting.
>
> Simon

Actually it was 1957 when they took the 11 meter band from the HAMS and
created the "Class-D" Citizens radio service....The callsigns
were 11W1234 series of calls.
If this guy wanted to market these amplifiers and not attract the wrong
attention all he would have to say is they are for amateur use only, with
broadband coverage from 28 to 30Mhz.HAM gear does NOT require ANY "type
acceptance" at all..
It's not real hard to figure that they would indeed work on 21/24 and
27Mhz....food for thought....

3481. RE: REL 646 Tuner, RCA Signal Corp. TU-7-B..Home Brews...?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 19:05:36 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <4uWQg.4$8j4.2@trndny05>
Source record: 11031

Hello.....NG
Anyone know anthing about these radios..?

RE: REL Tuner..?
RCA / Signal Corp. TU-7-B...?

Also few more unknown/ home brew radio sets..Pix available....
Let me know...

--
Thanks.....Mike.....
814-450-7979-c
res0i8ad@verizon.net

3482. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 21:17:29 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <lkk8h29rain6nv3qme3vomv6opq7mm37uo@4ax.com>
Source record: 11032
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.scanner

On Sat, 23 Sep 2006 00:40:12 +1000, Simon <vk2ua-spamout@yahoo.com>
wrote:

[newsgroups reset]

>Al Klein wrote:
>> On Thu, 21 Sep 2006 14:31:36 GMT, Simon <vk2ua-spamout@yahoo.com>
>> wrote:
>>
>>> Since when have CB amplifiers been recognised as boatanchors or is this
>>> topic just spam from unthinking cross posting?
>>
>> Running more than 4 watts on 27 MHz in the US has been illegal since
>> CB became legal here - 1961 IIRC. I don't know what the rules are in
>> Oz.
>
>Al, yes more or less the same rules in Oz - type approval etc, but this
>gear is not considered as a collectable boatanchor though, so a bit off
>topic in the boatanchors forum - maybe an excess of cross-posting.

My fault for not noticing your ng. I guess *newer* amps wouldn't be
too collectable, although I do recall an article in QST (or was it CQ)
many years back about a pair of 4CW300s running in the trunk (boot) of
a car. That kind of amp would probably be considered pretty
collectable.

3483. Re: REL 646 Tuner, RCA Signal Corp. TU-7-B..Home Brews...?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 21:20:46 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <yOmdnQmRNtFPz4nYnZ2dnUVZ_sOdnZ2d@adelphia.com>
Source record: 11033

The TU-7-B sounds like the series of tuners for the BC-191/375 Signal Corps/AAF transmitters. The range for this tuner is 4500kHz-6200kHz. I didn't know that RCA made them... unless, of course, we're talking about an entirely different TU-7-B. If there is a tuning chart on the front panel that delineates the above frequency range and a row of what look like banana jacks on the rear panel, then it probably is for the 191/375. The tuner may be in a transit case, which you'll have to remove, first. Send along the pix.. please! Anything's possible!!

MTM wrote:
> Hello.....NG
> Anyone know anthing about these radios..?
>
> RE: REL Tuner..?
> RCA / Signal Corp. TU-7-B...?
>
> Also few more unknown/ home brew radio sets..Pix available....
> Let me know...
>

3484. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-22 23:07:29 UTC
From: "Dr.Ace" <Ace@WH2T.com>
Message-ID: <d9bd7$45145d0f$4fc45cd$20694@DIALUPUSA.NET>
Source record: 11034
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Porgy Tirebiter" <biteme@gmail.com> wrote in message
news:yTVQg.3490$GR.3411@newssvr29.news.prodigy.net...

Snipped

>>> Running more than 4 watts on 27 MHz in the US has been illegal since
>>> CB became legal here - 1961 IIRC. I don't know what the rules are in
>>> Oz.
>>
>> Al, yes more or less the same rules in Oz - type approval etc, but this
>> gear is not considered as a collectable boatanchor though, so a bit off
>> topic in the boatanchors forum - maybe an excess of cross-posting.
>>
>> Simon
>
> Actually it was 1957 when they took the 11 meter band from the HAMS and
> created the "Class-D" Citizens radio service....The callsigns
> were 11W1234 series of calls.
> If this guy wanted to market these amplifiers and not attract the wrong
> attention all he would have to say is they are for amateur use only, with
> broadband coverage from 28 to 30Mhz.HAM gear does NOT require ANY "type
> acceptance" at all..
> It's not real hard to figure that they would indeed work on 21/24 and
> 27Mhz....food for thought....
>
>
>

Home brew ham gear does NOT require ANY "type acceptance" at all..
Commercial ham gear must be type accepted.
Ace - WH2T

3485. RCA Power Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 00:44:44 UTC
From: Ron <ronbaxley@bellsouth.net>
Message-ID: <1158972283.947872.281870@i42g2000cwa.googlegroups.com>
Source record: 11035

I have an old RCA power transformer, apparently from a low power AM broadcast station. I would like to give it to a good home. It is a Type: XT-2266, Class: Reactor, Primary Voltage: 125/115/105V, Secondary Voltage: 3470/3110/2410V. It would require being picked up in or near Huntsville, AL. because it is so heavy and I really don't want to practice my mediocre carpentry skills to build it a shipping crate.

Ron
ronbaxley@bellsouth.net

3486. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 01:55:40 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ef246s$os1$1@theodyn.ncf.ca>
Source record: 11036

Al Klein (rukbat@pern.invalid) writes:
> On Sat, 23 Sep 2006 00:40:12 +1000, Simon <vk2ua-spamout@yahoo.com>
> wrote:
>
> [newsgroups reset]
>
>>Al Klein wrote:
>>> On Thu, 21 Sep 2006 14:31:36 GMT, Simon <vk2ua-spamout@yahoo.com>
>>> wrote:
>>>
>>>> Since when have CB amplifiers been recognised as boatanchors or is this
>>>> topic just spam from unthinking cross posting?
>>>
>>> Running more than 4 watts on 27 MHz in the US has been illegal since
>>> CB became legal here - 1961 IIRC. I don't know what the rules are in
>>> Oz.
>>
>>Al, yes more or less the same rules in Oz - type approval etc, but this
>>gear is not considered as a collectable boatanchor though, so a bit off
>>topic in the boatanchors forum - maybe an excess of cross-posting.
>
> My fault for not noticing your ng. I guess *newer* amps wouldn't be
> too collectable, although I do recall an article in QST (or was it CQ)
> many years back about a pair of 4CW300s running in the trunk (boot) of
> a car. That kind of amp would probably be considered pretty
> collectable.

There was a guy, well known but I can't remember the name, something like
"Jo Emmings", who wrote a number of articles about fairly unusual amplifiers.
He either worked for Eimac or Varian, or a company that made vaccuum
variables. The articles I've seen were in CQ, in the late fifties.

MIchael VE2BVW

3487. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 03:20:56 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <sK1Rg.59$Dq3.16@trndny06>
Source record: 11037

>
> There was a guy, well known but I can't remember the name, something like
> "Jo Emmings", who wrote a number of articles about fairly unusual amplifiers.
> He either worked for Eimac or Varian, or a company that made vaccuum
> variables. The articles I've seen were in CQ, in the late fifties.
>
> MIchael VE2BVW
>

That author was Jo Jennings, W6EI. He owned Jennings Radio,
and manufactured vacuum variable capacitors and vacuum relays,
which were featured in his designs.

The CQ "New Sideband Handbook" (1958), edited by Don Stoner,
has a 4CX1000A linear design by Jennings. He got the rf deck
(less blower) to fit in a box 6" X 11" X 7".
The design used a passive grid circuit, and could be driven
by a CB power level rig.

73,
Ed Knobloch

3488. OT - Knight KG-687 Sweep Generator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 04:35:48 UTC
From: Paul P <paulREMOVE@REMOVEppinyotREMOVE.com>
Message-ID: <EQ2Rg.396$KK.155@trnddc08>
Source record: 11038

Good morning all. I picked up a sweep generator at a local ham fest. A Knight KG-687 Sweep Generator. I figure that I would give it a try for some tough alignments of our beloved tube type equipment (e.g.. Hammarlund HX50 Transmitter). http://www.ppinyot.com/hammarlund.htm Restoring and aligning this beast is kicking my butt. Getting the RF amplifier and mixer stages balance ("linearized" or leveled across the dial) over the US allowable BW is very difficult. I am hoping a sweeper can aid me in this effort.

So I went and bought my self two sweepers. The above referenced Knight and an EICO. Both have identical control ranges and functions. But no schematics. Only a Knight Ops manual.

Any help would be appreciated. The Knight is not on BAMA (unless I missed something).

Thanks,
Paul P.

3489. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 04:53:03 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <scf9h2dlna72ckqndl9ju09jbut5bikq3s@4ax.com>
Source record: 11039
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Fri, 22 Sep 2006 18:07:29 -0500, "Dr.Ace" <Ace@WH2T.com> wrote:

>Home brew ham gear does NOT require ANY "type acceptance" at all..
>Commercial ham gear must be type accepted.

There's no type acceptance for ham gear.

3490. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 06:37:42 UTC
From: "Roger (K8RI)" <ValidAddress@my.com>
Message-ID: <0fl9h2l2kj0le93m7eqqfo7ektu9fvmk0o@4ax.com>
Source record: 11040

On 23 Sep 2006 01:55:40 GMT, et472@FreeNet.Carleton.CA (Michael Black)
wrote:

>Al Klein (rukbat@pern.invalid) writes:
>> On Sat, 23 Sep 2006 00:40:12 +1000, Simon <vk2ua-spamout@yahoo.com>
>> wrote:
<snip>
>There was a guy, well known but I can't remember the name, something like
>"Jo Emmings", who wrote a number of articles about fairly unusual amplifiers.
>He either worked for Eimac or Varian, or a company that made vaccuum
>variables. The articles I've seen were in CQ, in the late fifties.

Who had the Caddy with the Collins S-Line complete with 30-S1 mobile?

>
> MIchael VE2BVW
Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

3491. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 10:04:29 UTC
From: N7ZZT <n7zzt@127.0.0.1>
Message-ID: <1318543.TF9YdkMBtZ@www.usenetzone.com>
Source record: 11041
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

The Professor wrote:

>> Says those of us who are familiar with FCC Regulations.
>>
>>
> Says the clueless newbie. It's a 10 meter amplifier dumbass....LOL

anyone with any radio knowledge at all knows that a "10 meter" amp is more than broad enough to be used on 11 meters with very little retuning required (hell, the band edges are less than 600 Khz apart!).

now, there are ways to make a 10 meter amp unusable on 11, but then, it would be mostly unusable on the lower end of 10 as well. :(

so..... the label of a "10 meter amp" os pretty much meaningless, unless you can come up with a bandpass filter that has a 90+db/decade slope and a cutoff just 40 Khz from the edge of band you want to work (good luck with that as the filter would be unwieldy in both size and cost). things like this can be easily done on the upper UHF spectrum where wavelengths are short and parts are easy to fabricate..... not so in the upper HF (wavelengths >6 meters). can you imaging a cavity filter for 10 meters? it would be as big as a house and have a bandwidth narrower than your transmitters operating frequency plus its associated sidebands (am or fm) and wider still than any ssb signal (on 10 meters)

the math on this is indisputable.

3492. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 10:59:35 UTC
From: "Guy P. Distaffen" <guypd@rochester.rr.com>
Message-ID: <rs8Rg.47739$uH6.19778@twister.nyroc.rr.com>
Source record: 11042
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

My understanding for the US, is that according to the FCC, if you sell ham gear as a business, it has to be type accepted, but you can "home brew" anything you want to use on the ham bands for personal use. If you sell your personal equipment, it doesn't need to be type accepted, either. Also, if you sell an amplifier as a business, it can't operate the 12 or 10 meter band. However, it can be modified to operate it, but that fits in the "home brew" category, again.
I think the stink arose on the posting, because the person posting the original listing, advertised it as a CB radio amplifier, which is illegal in the US and from what I understand, most other countries. Notice that the original poster has not posted in a while, I believe he probably has been warned, because it is off-topic and cross-posted to more than 5 groups, which is considered spam according to the TOS with most ISPs.

"Al Klein" <rukbat@pern.invalid> wrote in message
news:scf9h2dlna72ckqndl9ju09jbut5bikq3s@4ax.com...
> On Fri, 22 Sep 2006 18:07:29 -0500, "Dr.Ace" <Ace@WH2T.com> wrote:
>
>>Home brew ham gear does NOT require ANY "type acceptance" at all..
>>Commercial ham gear must be type accepted.
>
> There's no type acceptance for ham gear.

3493. FS Drake TR-7 HF Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 16:02:13 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <TTcRg.386$uJ2.384@dukeread03>
Source record: 11043

FS Drake TR-7 HF Transceiver. This TR-7 has the optional CW and AM Filters. It is in very good condition and works great. It has the sticky Drake cabinet, but is not all scratched up like some of them are. All of the dial and meter lights work. I purchased it from the original owner who did not use it
much. Copy of the manual included. Price is $400 plus shipping. I also have the Drake PS-7 Power Supply that came with it, but it does not work. It looks good, but will not power up the TR-7. I have been using another PS-7 with the TR-7. I will sell the PS-7 for $50 plus shipping after the TR-7 sells.
Thanks, Charlie Hugg, K5MBX

3494. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 18:02:51 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ef3ssbngt1@theodyn.ncf.ca>
Source record: 10894

"Roger " (ValidAddress@my.com) writes:
> On 23 Sep 2006 01:55:40 GMT, et472@FreeNet.Carleton.CA (Michael Black)
> wrote:
>
>>Al Klein (rukbat@pern.invalid) writes:
>>> On Sat, 23 Sep 2006 00:40:12 +1000, Simon <vk2ua-spamout@yahoo.com>
>>> wrote:
> <snip>
>>There was a guy, well known but I can't remember the name, something like
>>"Jo Emmings", who wrote a number of articles about fairly unusual amplifiers.
>>He either worked for Eimac or Varian, or a company that made vaccuum
>>variables. The articles I've seen were in CQ, in the late fifties.
>
> Who had the Caddy with the Collins S-Line complete with 30-S1 mobile?
>
No, as someone pointed out, it was Jo Jennings.

I do recall an article in "73", I think in that giant November 1972 issue,
about someone running a kilowatt from a fancy car. But I remember it
as being a KWM-1 (though maybe he was showing an earlier version) and
a Heathkit amplifier.

Memory also says that article was by Don Miller, the SSTV guy not
the DXpeditioner.

Michael VE2BVW

3495. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 20:31:11 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <qa6bh2dgcnt9a6n3l8coi4edg4tb1ketf0@4ax.com>
Source record: 10895
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner

On Sat, 23 Sep 2006 10:59:35 GMT, "Guy P. Distaffen"
<guypd@rochester.rr.com> wrote:

>"Al Klein" <rukbat@pern.invalid> wrote in message
>news:scf9h2dlna72ckqndl9ju09jbut5bikq3s@4ax.com...
>> On Fri, 22 Sep 2006 18:07:29 -0500, "Dr.Ace" <Ace@WH2T.com> wrote:

>>>Home brew ham gear does NOT require ANY "type acceptance" at all..
>>>Commercial ham gear must be type accepted.

>> There's no type acceptance for ham gear.

> My understanding for the US, is that according to the FCC, if you sell
>ham gear as a business, it has to be type accepted

There no FCC procedure for "type acceptance" of ham gear, so ham gear
can't *BE* type accepted.

There's certification for commercially produced ham gear, but that's a
totally different process from type acceptance, and it looks for
totally different things. Calling certified gear "type accepted" is
like calling a ham a CBer - using the wrong term (which seems to be
common practice in English for a couple of decades now)

> Also, if you sell an amplifier as a business, it can't operate the 12 or
>10 meter band. However, it can be modified to operate it

But not by something as simple as cutting a prominent wire that's
labeled "don't cut this wire". By changing capacitors and inductors,
yes - but that's home-brewing.

3496. FS Drake MN2700 and B-1000

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 21:15:16 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <mthRg.428$uJ2.115@dukeread03>
Source record: 10896

FS Nice Drake MN-2700 Antenna Tuner. It is the high power version and this one has the Drake B-1000 Balun installed. It has the sticky cabinet, but it does not look bad. It has a few scuff and scratches, but looks good. The Front Panel is Excellent.
I also have the original shipping carton and the original Drake Quality Control Tag dated March 29, 1979. This tuner has been stored for over 20 years and has seen little use. It works great. It comes with a copy of the Manual. Price is $475 plus shipping from 79602.
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3497. FS Collins 516F-2 Power Supplies

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-23 21:28:16 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <xFhRg.430$uJ2.22@dukeread03>
Source record: 10897

I have two Collins 516F-2 Power Supplies for sale. Neither one has a
case.
Both have good cables and work.
1. SN 2623. This one is all original except the power cord has been
replaced. It has the original caps. $225;
2. SN 19717. This one has been completely recapped and has had a raised
ceremic tube sockett installed for the 5R4 tube. It also has had a choke
replaced with a non factory type. It looks good and works fine, but is a
different style. I believe that replacement chokes are available if one
wanted to make it completely original. I can send pictures. Price is $225.
Shipping is extra on both power supplies.
Thanks, Charlie Hugg, K5MBX, CCA #307

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3498. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-24 02:09:21 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <INlRg.1397$Ka1.783@news01.roc.ny>
Source record: 10898
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner

type accepted means CB gear must be
not amateur radio gear.
erg

"Al Klein" <rukbat@pern.invalid> wrote in message
news:qa6bh2dgcnt9a6n3l8coi4edg4tb1ketf0@4ax.com...
> On Sat, 23 Sep 2006 10:59:35 GMT, "Guy P. Distaffen"
> <guypd@rochester.rr.com> wrote:
>
>>"Al Klein" <rukbat@pern.invalid> wrote in message
>>news:scf9h2dlna72ckqndl9ju09jbut5bikq3s@4ax.com...
>>> On Fri, 22 Sep 2006 18:07:29 -0500, "Dr.Ace" <Ace@WH2T.com> wrote:
>
>>>>Home brew ham gear does NOT require ANY "type acceptance" at all..
>>>>Commercial ham gear must be type accepted.
>
>>> There's no type acceptance for ham gear.
>
>> My understanding for the US, is that according to the FCC, if you sell
>>ham gear as a business, it has to be type accepted
>
> There no FCC procedure for "type acceptance" of ham gear, so ham gear
> can't *BE* type accepted.
>
> There's certification for commercially produced ham gear, but that's a
> totally different process from type acceptance, and it looks for
> totally different things. Calling certified gear "type accepted" is
> like calling a ham a CBer - using the wrong term (which seems to be
> common practice in English for a couple of decades now)
>
>> Also, if you sell an amplifier as a business, it can't operate the 12
>> or
>>10 meter band. However, it can be modified to operate it
>
> But not by something as simple as cutting a prominent wire that's
> labeled "don't cut this wire". By changing capacitors and inductors,
> yes - but that's home-brewing.

3499. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-24 02:21:32 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <ef4prf$o53$1@news2.kornet.net>
Source record: 10899
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner

"al goss" <renal@frontiernet.net> wrote in message
news:lNlRg.1397$Ka1.783@news01.roc.ny...
> type accepted means CB gear must be
> not amateur radio gear.
> erg

I think what people may be thinking about is that ham gear must be Part 15 certified (for the receiver) if it's commercially built, whereas home brew gear need not be.

3500. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-24 04:15:28 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <d9WdndSqVbIrm4vYnZ2dnUVZ_ridnZ2d@rcn.net>
Source record: 10900
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

S 97.315 Type acceptance of external RF power amplifiers.
(a) No more than 1 unit of 1 model of an external RF power amplifier capable of operation below 144 MHz may be constructed or modified during any calendar year by an amateur operator for use at a station without a grant of type acceptance. No amplifier capable of operation below 144 MHz may be constructed or modified by a non-amateur operator without a grant of type acceptance from the FCC.
(b) Any external RF power amplifier or external RF power amplifier kit (see S 2.815 of the FCC Rules), manufactured, imported or modified for use in a station or attached at any station must be type accepted for use in the amateur service in accordance with Subpart J of Part 2 of the FCC Rules. This requirement does not apply if one or more of the following conditions are met:
(1) The amplifier is not capable of operation on frequencies below 144 MHz. For the purpose of this part, an amplifier will be deemed to be incapable of operation below 144 MHz if it is not capable of being easily modified to increase its amplification characteristics below 120 MHz and either:
(i) The mean output power of the amplifier decreases, as frequency decreases from 144 MHz, to a point where 0 dB or less gain is exhibited at 120 MHz; or
(ii) The amplifier is not capable of amplifying signals below 120 MHz even for brief periods without sustaining permanent damage to its amplification circuitry.
(2) The amplifier was manufactured before April 28, 1978, and has been issued a marketing waiver by the FCC, or the amplifier was purchased before April 28, 1978, by an amateur operator for use at that amateur operator's station.
(3) The amplifier was:
(i) Constructed by the licensee, not from an external RF power amplifier kit, for use at the licensee's station; or
(ii) Modified by the licensee for use at the licensee's station.
(4) The amplifier is sold by an amateur operator to another amateur operator or to a dealer.
(5) The amplifier is purchased in used condition by an equipment dealer from an amateur operator and the amplifier is further sold to another amateur operator for use at that operator's station.
(c) A list of type accepted equipment may be inspected at FCC headquarters in Washington, DC or at any FCC field location. Any external RF power amplifier appearing on this list as type accepted for use in the amateur service may be marketed for use in the amateur service.

S 97.317 Standards for type acceptance of external RF power amplifiers.
(a) To receive a grant of type acceptance, the amplifier must satisfy the spurious emission standards of S 97.307(d) or (e) of this Part, as applicable, when the amplifier is:
(1) Operated at its full output power;
(2) Placed in the "standby" or "off" positions, but still connected to the transmitter; and
(3) Driven with at least 50 W mean RF input power (unless higher drive level is specified).
(b) To receive a grant of type acceptance, the amplifier must not be capable of operation on any frequency or frequencies between 24 MHz and 35 MHz. The amplifier will be deemed incapable of such operation if it:
(1) Exhibits no more than 6 dB gain between 24 MHz and 26 MHz and between 28 MHz and 35 MHz. (This gain will be determined by the ratio of the input RF driving signal (mean power measurement) to the mean RF output power of the amplifier); and
(2) Exhibits no amplification (0 dB gain) between 26 MHz and 28 MHz.
(c) Type acceptance may be denied when denial would prevent the use of these amplifiers in services other than the amateur service. The following features will result in dismissal or denial of an application for the type acceptance:
(1) Any accessible wiring which, when altered, would permit operation of the amplifier in a manner contrary to the FCC Rules;
(2) Circuit boards or similar circuitry to facilitate the addition of components to change the amplifier's operating characteristics in a manner contrary to the FCC Rules;
(3) Instructions for operation or modification of the amplifier in a manner contrary to the FCC Rules;
(4) Any internal or external controls or adjustments to facilitate operation of the amplifier in a manner contrary to the FCC Rules;
(5) Any internal RF sensing circuitry or any external switch, the purpose of which is to place the amplifier in the transmit mode;
(6) The incorporation of more gain in the amplifier than is necessary to operate in the amateur service; for purposes of this paragraph, the amplifier must:
(i) Not be capable of achieving designed output power when driven with less than 40 W mean RF input power;
(ii) Not be capable of amplifying the input RF driving signal by more than 15 dB, unless the amplifier has a designed transmitter power of less than 1.5 kW (in such a case, gain must be reduced by the same number of dB as the transmitter power relationship to 1.5 kW; This gain limitation is determined by the ratio of the input RF driving signal to the RF output power of the amplifier where both signals are expressed in peak envelope power or mean power);
(iii) Not exhibit more gain than permitted by paragraph (c)(6)(ii) of this Section when driven by an RF input signal of less than 50 W mean power; and
(iv) Be capable of sustained operation at its designed power level.
(7) Any attenuation in the input of the amplifier which, when removed or modified, would permit the amplifier to function at its designed transmitter power when driven by an RF frequency input signal of less than

50 W mean power; or
(8) Any other features designed to facilitate operation in a telecommunication service other than the Amateur Radio Services, such as the Citizens Band (CB) Radio Service.

3501. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-24 14:30:03 UTC
From: kludge@panix.com
Message-ID: <ef64pbavt1@panix2.panix.com>
Source record: 10901
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner

Brenda Ann <brendad@shinbiro.com> wrote:
>"al goss" <renal@frontiernet.net> wrote in message
>> type accepted means CB gear must be
>> not amateur radio gear.
>
>I think what people may be thinking about is that ham gear must be Part 15
>certified (for the receiver) if it's commercially built, whereas home brew
>gear need not be.

True, but Part 15 testing has nothing to do with type acceptance. AND,
amateur radio gear is still required to meet the Part 15 radiation
specifications even if the equipment is homebrew. You don't need to
send it off to a certification lab, but if you're radiating trash out
of band, you're in violation of the law.

I'll say that the broadcast service normally requires type acceptance
on transmitters as well, BUT there's still an exception for homebrew
broadcast gear... your local AM station can put a homebuilt transmitter
on the air as long as it meets the technical specifications and it has
a nameplate on the front stating that it was homebuilt. (The wording
required is quite specific but it's listed in Part 73.)
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3502. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-24 15:58:18 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <8nadh2d1ab2bcb7a0t785664q7u0ci7p7b@4ax.com>
Source record: 10902
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner

On Sun, 24 Sep 2006 11:21:32 +0900, "Brenda Ann"
<brendad@shinbiro.com> wrote:

>I think what people may be thinking about is that ham gear must be Part 15
>certified (for the receiver) if it's commercially built, whereas home brew
>gear need not be.

It still has to meet Part 15 specs (all incident radiation devices
do), it just doesn't have to be certified before you use it.

3503. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-24 17:38:26 UTC
From: funkbastler <funkbastler@eudoramail.com>
Message-ID: <9igdh213cl3hd5ddk28c6rprbn0osavat1@4ax.com>
Source record: 10903
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Mon, 18 Sep 2006 12:14:37 -0400, "The Professor"
<telstarelectronics@yahoo.com> wrote:

>>
>Says the clueless newbie. It's a 10 meter amplifier dumbass....LOL
>

Dang! I didn't know the 10 meter band went all the way down to 26 MHz.

--
-fb-

3504. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-24 22:55:19 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <r03eh29hnlivkgdl8ka0vlcfl34cbk1bv6@4ax.com>
Source record: 10904
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Sun, 24 Sep 2006 12:49:18 +1000, Barry OGrady
<god_free_jones@yahoo.com> wrote:

>Aside from spelling metre as meter you are confusing can't and may. You can
>sell whatever you like anywhere but there are many things you may not sell.

American English: "Can" = "May". "Can" seems to be preferred in
common usage. (Then again, just look at how some of our kids spell on
Usenet and in IRC and, knowing that any of them can grow up to be
president, be very afraid.)

>> I think the stink arose on the posting, because the person posting the
>>original listing, advertised it as a CB radio amplifier

>He may have been blasted for top posting.

Neither of us who took issue with his post mentioned his top-posting.
We both blasted him on pure content.

3505. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 03:58:43 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C13CA203.44B9C%dbowey@comcast.net>
Source record: 10905
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On 9/24/06 3:55 PM, in article r03eh29hnlivkgdl8ka0vlcfl34cbk1bv6@4ax.com,
"Al Klein" <rukbat@pern.invalid> wrote:

> On Sun, 24 Sep 2006 12:49:18 +1000, Barry OGrady
> <god_free_jones@yahoo.com> wrote:
>
>> Aside from spelling metre as meter you are confusing can't and may. You can
>> sell whatever you like anywhere but there are many things you may not sell.
>
> American English: "Can" = "May".

That is not correct. If you ask "can I eat a caramel, my reply is you may
(permission) if you can (ability). For all I know you're toothless and have
no ability to chew.

If you correctly ask "may I have a caramel" the correct reply is, "yes, you
may."

Don

3506. fa-HEATHKIT GD-1U VALVE GRID DIP METER GDO WAVEMETER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 12:16:04 UTC
From: RealRadioarmature <boatanchour@tiscali.co.uk>
Message-ID: <4517c880$1_1@mk-nntp-2.news.uk.tiscali.com>
Source record: 10906

I have a HEATHKIT GD-1U VALVE GRID DIP METER GDO WAVEMETER up for auction,
99p start price

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&rd=1&item=260035329662&ssPageName=STRK:MESE:IT&ih=016

rra

3507. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 12:32:48 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <p2jfh2t9tua3nv0b11jovhr9pnki9lvot7@4ax.com>
Source record: 10907
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Sun, 24 Sep 2006 20:58:43 -0700, Don Bowey <dbowey@comcast.net>
wrote:

>If you correctly ask "may I have a caramel" the correct reply is, "yes, you
>may."

You don't listen to the conversation of many people under 20, do you?

3508. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 12:42:11 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <4YGdnUxqKr-aUorYnZ2dnUVZ_rudnZ2d@rcn.net>
Source record: 10908
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Al Klein wrote:
> On Sun, 24 Sep 2006 12:49:18 +1000, Barry OGrady
> <god_free_jones@yahoo.com> wrote:
>
>> Aside from spelling metre as meter you are confusing can't and may. You can
>> sell whatever you like anywhere but there are many things you may not sell.
>
> American English: "Can" = "May". "Can" seems to be preferred in
> common usage. (Then again, just look at how some of our kids spell on
> Usenet and in IRC and, knowing that any of them can grow up to be
> president, be very afraid.)

Hmm, you think that spelling is a reflection on intelligence? Spelling is a rather arbitrary transliteration of vocal sounds into written text. I have known some incredibly brilliant people that couldn't spell their way out of a wet paper bag, and I have known some extremely facile spellers that couldn't reason their way out of that same bag.

The kids on IRC are using home grown abbreviations to cut down on the number of symbols they need to type to convey a message... Hams do the same thing when using RTTY, or CW.

>
>>> I think the stink arose on the posting, because the person posting the
>>> original listing, advertised it as a CB radio amplifier
>
>> He may have been blasted for top posting.
>
> Neither of us who took issue with his post mentioned his top-posting.
> We both blasted him on pure content.

I am sort of curious as to why my posting of the actual FCC part 97 rules that cover linear amplifiers drew exactly zero comments.

-Chuck Harris

3509. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 13:29:27 UTC
From: Nunya Bizness <ask@imight.tel>
Message-ID: <XQQRg.19773$Qg.16244@southeast.rr.com>
Source record: 10909
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Al Klein wrote:
> On Sun, 24 Sep 2006 20:58:43 -0700, Don Bowey <dbowey@comcast.net>
> wrote:
>
>> If you correctly ask "may I have a caramel" the correct reply is, "yes, you
>> may."
>
> You don't listen to the conversation of many people under 20, do you?

I do... and it's amazing they can communicate at all.

So if everyone under 20 confuses "can" and "may" does this make the misuse of either word correct? Hardly. If a million people do a stupid thing, it's still a stupid thing.

Believe it or not, grammar does have a place in this world. It's the correct means by which we communicate. If we can't communicate correctly, we shouldn't be surprised when things don't go the way we want them.

Just my 2 cents.

3510. Motorola PCS-801 Novatel SCS-800 setup password

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 13:37:55 UTC
From: scr300 <scr300@comcast.net>
Message-ID: <27GdnWk1ILMpRorYnZ2dnUVZ_tKdnZ2d@comcast.com>
Source record: 10910
Cross-posted to: alt.cellular,alt.cellular.motorola,rec.radio.amateur.boatanchors

Does anyone know what the default setup password is for the Motorola Portable Cellular System PCS-801? This exact same system was also sold by Novatel under the name Supplemental Cellular System SCS-800 , and by Nortel under the model name NT3P21

Let me know - Your help is appreciated!

3511. Re: Collins Question: Emblems

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 13:38:23 UTC
From: RobbL <rll69@hotmail.com>
Message-ID: <jZQRg.17763$YA5.13081@tornado.tampabay.rr.com>
Source record: 10911

I really appreciate all the great information!!! Thank you!

"RobbL" <rll69@(nospam)hotmail.com> wrote in message
news:i6zQg.1936$K02.313@tornado.tampabay.rr.com...
> This is probably a very foolish question but I need an answer:
>
> What is the difference between round emblem and wide emblem Collins gear?
>
> Thanks in advance for the answer.
>
>

3512. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 14:34:11 UTC
From: Noon-Air <Noon-Air@comcast.net>
Message-ID: <lrmdnTwBHol-dYrYnZ2dnUVZ_qednZ2d@comcast.com>
Source record: 10913
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Dr.Ace" <Ace@WH2T.com> wrote in message
news:95f6d$4517ddbf$4fc667d$25404@DIALUPUSA.NET...
>
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C13CA203.44B9C%dbowey@comcast.net...
>> On 9/24/06 3:55 PM, in article
>> r03eh29hnlivkgdl8ka0vlcfl34cbk1bv6@4ax.com,
>> "Al Klein" <rukbat@pern.invalid> wrote:
>>
>>> American English: "Can" = "May".
>>
>> That is not correct. If you ask "can I eat a caramel, my reply is you
>> may
>> (permission) if you can (ability). For all I know you're toothless and
>> have
>> no ability to chew.
>>
>>
>> If you correctly ask "may I have a caramel" the correct reply is, "yes,
>> you
>> may."
>>
>> Don
>>
>
> Can = A metal container
> May = A month of the year

And Grammer is inna kitchen bakin cookies :-)

3513. FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 14:50:50 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1159195850.394305.125800@e3g2000cwe.googlegroups.com>
Source record: 10914
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220030602286&ssPageName=STRK:MESE:IT&ih=012

3514. FA: THREE(3) Vintage ROLLS OF #18 DCC HOOK-UP WIRE, Nice 4 Restore

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 14:52:33 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1159195951.087626.147170@m73g2000cwd.googlegroups.com>
Source record: 10915
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220030602255&ssPageName=STRK:MESE:IT&ih=012

3515. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 14:53:50 UTC
From: "Dr.Ace" <Ace@WH2T.com>
Message-ID: <95f6d$4517ddbf$4fc667d$25404@DIALUPUSA.NET>
Source record: 10912
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C13CA203.44B9C%dbowey@comcast.net...
> On 9/24/06 3:55 PM, in article r03eh29hnlivkgdl8ka0vlcfl34cbk1bv6@4ax.com,
> "Al Klein" <rukbat@pern.invalid> wrote:
>
>> American English: "Can" = "May".
>
> That is not correct. If you ask "can I eat a caramel, my reply is you may
> (permission) if you can (ability). For all I know you're toothless and
> have
> no ability to chew.
>
>
> If you correctly ask "may I have a caramel" the correct reply is, "yes,
> you
> may."
>
> Don
>

Can = A metal container
May = A month of the year

Ace - WH2T

3516. FA: MANY 100's General Instruments MOSFETS marked MEM4353 6729d>EXPERIMENT:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 14:54:05 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1159196045.138515.38460@b28g2000cwb.googlegroups.com>
Source record: 10916
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

Big $10>>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220030602273&ssPageName=STRK:MESE:IT&ih=012

3517. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 15:17:11 UTC
From: John Popelish <jpopelish@rica.net>
Message-ID: <mLudnbkHleotbYrYnZ2dnUVZ_rWdnZ2d@adelphia.com>
Source record: 10917
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

wa2rqy wrote:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220030602286&ssPageName=STRK:MESE:IT&ih=012
>
$7 is a lot of shipping for a pound of stuff.

3518. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 15:31:32 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C13D4464.44C67%dbowey@comcast.net>
Source record: 10918
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On 9/25/06 5:32 AM, in article p2jfh2t9tua3nv0b11jovhr9pnki9lvot7@4ax.com,
"Al Klein" <rukbat@pern.invalid> wrote:

> On Sun, 24 Sep 2006 20:58:43 -0700, Don Bowey <dbowey@comcast.net>
> wrote:
>
>> If you correctly ask "may I have a caramel" the correct reply is, "yes, you
>> may."
>
> You don't listen to the conversation of many people under 20, do you?

Yes, but that just tells me there are too many uneducated or lazy people.

Don

3519. Need help on Navy RCA RBB-5 RBC-5 Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 17:24:32 UTC
From: Bill Bird <bbird97082no_spam@aol.com>
Message-ID: <45181162.10608@aol.com>
Source record: 10919

Hi, (2nd try to post, sorry if both show up)

I just purchased two receivers and the required power supply and connectors. They are:

Navy RBB-5, .50-4.0 MHz, built by RCA
Navy RBC-5, 4.0-27.0 MHz, built by RCA
Type 20130 Rectifier Power Unit, with 120V power cord, two receiver power cords
Two CN-49123-B 70 Ohm IMP. Antenna Cables with 4 plug panel

I have downloaded some partial manuals from the internet and am hopeful the seller will find the original manual for me soon. The power unit can run two receivers at the same time but manual indicates main usage is for one receiver at a time. I have powered up both receivers using an autotransformer to gradually get up to the 120V AC required for the power unit. Everything seemed to power up fine and the receivers show 200V DC coming into them on their voltage meter.

I am finding the following:

RBB-5 does not seem to receive anything from antenna, can hear steady static at high volume.

RBC-5 picks up only very strong stations like Radio Havana.

Outside of chassis and shield of antenna cables on both receivers seems to have about 60 volts AC on them.

I will be opening up the units soon to take a look. I have two tube testers and a VTVM for testing.

I have a vertical HF antenna and a beam HF antenna that utilize standard 50 ohm coax with PL-259 connectors. The 4 plug panel as I received it is set to connect to a one-wire antenna and a ground wire (and also the cables running to the up to four receivers).

I'd appreciate:

>ideas on how best to connect my antenna coax to these receivers. The RBB-5 actually has two SO-239 connectors on the back but still doesn't pick up any stations when connecting my coax directly to either SO-239.

>ideas on what might be causing the receiver chasis's to be "hot"
>ideas on what might be causing the lack of sensitivity (maybe my lack of proper antenna connection?)
>and knowing if anyone is enjoying using these receivers.

I'd like to use these receivers for both AM and CW.

Thanks,

Bill Bird
KG0YJ
Chesterfield, MO
www.billbird.com

3520. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 18:41:29 UTC
From: Mark@kb9rqz.com
Message-ID: <d98gh2dc4q2rn03f9qngv2l5ori8bu7u5d@4ax.com>
Source record: 10920
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Mon, 25 Sep 2006 08:42:11 -0400, Chuck Harris
<cf-NO-SPAM-harris@erols.com> wrote:

>Al Klein wrote:
>> On Sun, 24 Sep 2006 12:49:18 +1000, Barry OGrady
>> <god_free_jones@yahoo.com> wrote:
>>
>>> Aside from spelling metre as meter you are confusing can't and may. You can
>>> sell whatever you like anywhere but there are many things you may not sell.
>>
>> American English: "Can" = "May". "Can" seems to be preferred in
>> common usage. (Then again, just look at how some of our kids spell on
>> Usenet and in IRC and, knowing that any of them can grow up to be
>> president, be very afraid.)
>
>Hmm, you think that spelling is a reflection on intelligence? Spelling is a
>rather arbitrary transliteration of vocal sounds into written text. I have
>known some incredibly brilliant people that couldn't spell their way out of
>a wet paper bag, and I have known some extremely facile spellers that
>couldn't reason their way out of that same bag.
>
>The kids on IRC are using home grown abbreviations to cut down on the number
>of symbols they need to type to convey a message... Hams do the same thing
>when using RTTY, or CW.
>
>>
>>>> I think the stink arose on the posting, because the person posting the
>>>> original listing, advertised it as a CB radio amplifier
>>
>>> He may have been blasted for top posting.
>>
>> Neither of us who took issue with his post mentioned his top-posting.
>> We both blasted him on pure content.
>
>I am sort of curious as to why my posting of the actual FCC part 97 rules
>that cover linear amplifiers drew exactly zero comments.
because Facts have nothing to do the bashing going on

personaly I think telestar is pushing the envelope a bit but I hardly
care I may find a legal use for one of those amps if the FCC gets off
its ass and publishes the R&O

notice for examply the title of the thread CB amps and the CB grouop
is no where in sight
>
>-Chuck Harris
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3521. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 19:03:57 UTC
From: N7ZZT <n7zzt@127.0.0.1>
Message-ID: <2535048.DafC992Fjo@www.usenetzone.com>
Source record: 10921
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Chuck Harris wrote:

>
> Hmm, you think that spelling is a reflection on intelligence? Spelling is a
> rather arbitrary transliteration of vocal sounds into written text. I have
> known some incredibly brilliant people that couldn't spell their way out of
> a wet paper bag, and I have known some extremely facile spellers that
> couldn't reason their way out of that same bag.
>
> The kids on IRC are using home grown abbreviations to cut down on the number
> of symbols they need to type to convey a message... Hams do the same thing
> when using RTTY, or CW.
>
Chuck,
you do point out an interesting fact:
in the last 15 years or so, the written language of the internet has come
into its own. it is not unlike English in many respects (American English
is an "evolved" language, much like "net speak").

today's kids know this language well and it does, in fact, convey a lot
of information with a minimum of keystrokes. replacing letter combinations
(the ATE sound) with numbers (like 8) can shorten word lengths while still
sounding the same.

there is already research going on per this subject and several prominent
papers have been presented over the last few years.... it won't be too
long before someone actually engineers an alphabet for the net. that will
be neat to see.

and to think, hams are the ones that actually originated tis concept with
CW starting over 70 years ago.

DE N7ZZT

3522. Re: Need help on Navy RCA RBB-5 RBC-5 Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 22:42:33 UTC
From: Ed Engelken <EdEngel@gvtc.com>
Message-ID: <1159224153.170092.52330@k70g2000cwa.googlegroups.com>
Source record: 10922

> >ideas on what might be causing the receiver chasis's to be "hot"
==========
The AC line input to the power supply has capacitors bypassing both sides of the line to the chassis. That puts the chassis 60 VAC (one half of the 120 VAC line voltage) above ground regardless which way it is plugged in. Best idea is to install a 3-wire line cord and connect the safety wire (the green one) to the chassis. You can also use a polarized plug and bypass the neutral side of the line to the chassis and the hot side of the line to the neutral. The 3-wire cord is the best idea. --Ed

3523. Wanted: 100 kc crystal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 22:44:22 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12hgmvp56mvh482@corp.supernews.com>
Source record: 10923

Does anyone have a working 100 kc crystal they'd be willing to sell me? Any mount will do. Have lots of parts to swap if you're looking for something yourself. Thanks!

Smokey
telegrapher@hotmail.com

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.

3524. Proposal 1 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 23:59:07 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <f3_Rg.1386$Y24.662@newsread4.news.pas.earthlink.net>
Source record: 10924
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

No more automatic renewals. Individuals must retest and pass all elements
required for their license class.

3525. Proposal 2 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 23:59:17 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <p3_Rg.1387$Y24.220@newsread4.news.pas.earthlink.net>
Source record: 10925
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

The passing score for written exams needs to be raised to 85%.

3526. Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 23:59:26 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <y3_Rg.1388$Y24.1262@newsread4.news.pas.earthlink.net>
Source record: 10926
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Code elements should be 13 wpm for General, and 20 wpm for Extra.

3527. Proposal 4 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-25 23:59:36 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <I3_Rg.1389$Y24.641@newsread4.news.pas.earthlink.net>
Source record: 10927
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Make the no-code license one year non-renewable.

3528. Re: Proposal 1 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 00:13:07 UTC
From: Roy Lewallen <w7el@eznec.com>
Message-ID: <12hgs4mjd8nk19c@corp.supernews.com>
Source record: 10928
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

I and other readers of rec.radio.amateur.antenna would really appreciate it if you'd leave that newsgroup off the lengthy list you post this sort of thing to.

If you're not willing to do that, perhaps some of the people who feel compelled to respond would be thoughtful enough to remove that newsgroup from the list receiving the responses.

Roy Lewallen, W7EL

Slow Code wrote:
> No more automatic renewals. Individuals must retest and pass all elements
> required for their license class.
>

3529. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 00:29:56 UTC
From: Al Klein <rukbat@pern.invalid>
Message-ID: <r1tgh29quhjg0r0dbshtmmcpc1el0laphu@4ax.com>
Source record: 10929
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner

On Mon, 25 Sep 2006 08:31:32 -0700, Don Bowey <dbowey@comcast.net>
wrote:

>On 9/25/06 5:32 AM, in article p2jfh2t9tua3nv0b11jovhr9pnki9lvot7@4ax.com,
>"Al Klein" <rukbat@pern.invalid> wrote:
>
>> On Sun, 24 Sep 2006 20:58:43 -0700, Don Bowey <dbowey@comcast.net>
>> wrote:
>>
>>> If you correctly ask "may I have a caramel" the correct reply is, "yes, you
>>> may."
>>
>> You don't listen to the conversation of many people under 20, do you?
>
>Yes, but that just tells me there are too many uneducated or lazy people.

I'd say lazy. Too lazy to learn, perhaps.

3530. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 00:41:53 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <d-adnaLSJa6364XYnZ2dnUVZ_rednZ2d@gwi.net>
Source record: 10930
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

10 wpm novice, 20 wpm general and 35 wpm for extra class.

--
Regards,
Gary...WZ1M
"Slow Code" <my.mail@no.spam> wrote in message
news:y3_Rg.1388$Y24.1262@newsread4.news.pas.earthlink.net...
> Code elements should be 13 wpm for General, and 20 wpm for Extra.
>

3531. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 01:13:47 UTC
From: kludge@panix.com
Message-ID: <ef9usbore1@panix2.panix.com>
Source record: 10931
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

gkb <gkbrown@gwi.net> wrote:
>10 wpm novice, 20 wpm general and 35 wpm for extra class.

Well, this doesn't seem very relevant for folks here in
rec.radio.amateur.boatanchors. We think the requirements
should include being able to bench press a Collins R-390
and being tested on changing coupling capacitors with the
B+ live.

Other folks may consider other tests, for example testing
someone for the ability to hold down the key for ten minutes
straight while shouting "This is my channel, you don't own
this frequency" over and over again. This is a skill that
is becoming increasingly popular.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3532. blow code blows it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 01:34:18 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1159234458.361742.173830@h48g2000cwc.googlegroups.com>
Source record: 10932
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
>
blow code blows it again

3533. blow code blows it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 01:35:26 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1159234526.764072.104890@d34g2000cwd.googlegroups.com>
Source record: 10933
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
>
blow code blows it again

3534. blow code blows it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 01:36:18 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1159234578.082966.43100@m7g2000cwm.googlegroups.com>
Source record: 10934
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
>
blow code blows it again

3535. blow code blows it again

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 01:53:35 UTC
From: "kb9rqz-1@hotmail.com" <kb9rqz-1@hotmail.com>
Message-ID: <1159235615.748581.140030@m73g2000cwd.googlegroups.com>
Source record: 10935
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
>
.blow code blows it again

3536. Wanted: VT-4-C / 211A vacuum tubes for display -- "duds" OK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 13:03:24 UTC
From: k5dh@raytheon.com
Message-ID: <wy9Sg.1$dY.0@dfw-service2.ext.ray.com>
Source record: 10936
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Hi all,

I am in need of four (4) type VT-4-C / 211A vacuum tubes
for display only. "Dud" tubes would be just fine as long
as they look OK. These will be installed in the BC-375-E
transmitter that is on display in the exhibit hall at our
Museum hangar. That radio will eventually be installed in
the radio compartment of our B-17G Flying Fortress bomber.
I am looking for a donation here, and once again I stress
that I'm NOT looking for good tubes because they are only
for display. We are a 501(c)(3) non-profit aviation museum,
and all donations are tax-deductible. Can someone help us
out with 1, 2, 3, or 4 tubes?

Thanks and 73!

Dean Hemphill, K5DH
B-17G 44-8543A "Chuckie" Volunteer Crew Member
Vintage Flying Museum
Fort Worth, Texas
http://www.VintageFlyingMuseum.org

3537. Re: Wanted: VT-4-C / 211A vacuum tubes for display -- "duds" OK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 14:23:51 UTC
From: kludge@panix.com
Message-ID: <efbd5n$o2d$1@panix2.panix.com>
Source record: 10937
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

In article <wy9Sg.1$dY.0@dfw-service2.ext.ray.com>,
-=H=- <k5dh@raytheon.com> wrote:
>Hi all,
>
>I am in need of four (4) type VT-4-C / 211A vacuum tubes
>for display only. "Dud" tubes would be just fine as long
>as they look OK. These will be installed in the BC-375-E
>transmitter that is on display in the exhibit hall at our
>Museum hangar. That radio will eventually be installed in
>the radio compartment of our B-17G Flying Fortress bomber.
>I am looking for a donation here, and once again I stress
>that I'm NOT looking for good tubes because they are only
>for display. We are a 501(c)(3) non-profit aviation museum,
>and all donations are tax-deductible. Can someone help us
>out with 1, 2, 3, or 4 tubes?

The 211A is in current production by a number of manufacturers, and
the high end audio guys really like them. You might try asking on
rec.audio.high-end if anybody has any pulls. You may be forced to
use Chinese ones, mind you, but that is probably fine.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3538. Re: Need help on Navy RCA RBB-5 RBC-5 Receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 15:03:50 UTC
From: kludge@panix.com
Message-ID: <efbfgmdtp1@panix2.panix.com>
Source record: 10938

Bill Bird <bbird97082no_spam@aol.com> wrote:
>
>RBC-5 picks up only very strong stations like Radio Havana.
>
>Outside of chassis and shield of antenna cables on both receivers seems to have
>about 60 volts AC on them.

You have very leaky capacitor issues. First of all you will probably find
an RF filter on the incoming power line made with a couple shunt caps.
If those caps are paper types, they are leaky and this is almost certainly
the source of the AC on the case. Replace those caps.

The poor RF performance and the leaky filter caps make me suspect that
you have a lot of other paper caps inside that have gone bad. Be VERY
careful of coupling caps used for DC blocking on the IF cans... replace
them immediately before they go bad and destroy an irreplaceable IF
transformer.

>I will be opening up the units soon to take a look. I have two tube testers
> and a VTVM for testing.

The tubes are almost certainly fine but it won't hurt to check them. You
will find a DVM is more convenient than a VTVM, but my basic feeling about
paper caps is that you're better off replacing them now rather than testing
them, replacing the bad ones now, and then having to replace the rest of
them later.

The orange drop types are reasonable replacements for a decent price,
but there are plenty of other good alternatives.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3539. Propsal (Slow Code)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 16:01:24 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <45194EAB.FB15403@earthlink.net>
Source record: 10939

Either Slow code learn to send code at 60 WPM with his tounge in a
live line voltage lamp socket, or stop posting on usenet forever and
under any other stupid name.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

3540. Re: Wanted: VT-4-C / 211A vacuum tubes for display -- "duds" OK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 16:55:29 UTC
From: Allodoxaphobia <bit-bucket@config.com>
Message-ID: <slrnehims1.3oc.bit-bucket@shell.config.com>
Source record: 10940
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

On 26 Sep 2006 10:23:51 -0400, Scott Dorsey wrote:
> In article <wy9Sg.1$dY.0@dfw-service2.ext.ray.com>,
> -=H=- <k5dh@raytheon.com> wrote:
>>
>>I am in need of four (4) type VT-4-C / 211A vacuum tubes
>>for display only. "Dud" tubes would be just fine as long
>>as they look OK. These will be installed in the BC-375-E
>>transmitter that is on display in the exhibit hall at our
>>Museum hangar. That radio will eventually be installed in
>>the radio compartment of our B-17G Flying Fortress bomber.
>>I am looking for a donation here, and once again I stress
>>that I'm NOT looking for good tubes because they are only
>>for display. We are a 501(c)(3) non-profit aviation museum,
>>and all donations are tax-deductible. Can someone help us
>>out with 1, 2, 3, or 4 tubes?
>
> The 211A is in current production by a number of manufacturers, and
> the high end audio guys really like them. You might try asking on
> rec.audio.high-end if anybody has any pulls.

> You may be forced to use Chinese ones, mind you, but that is probably
> fine.

Ahhh... From The Flying Tigers quartermaster's stock.

Jonesy
--
Marvin L Jones | jonz | W3DHJ | linux
38.24N 104.55W | @ config.com | Jonesy | OS/2
*** Killfiling google posts: <http//jonz.net/ng.htm>

3541. FS Old 2 meter Transceivers cheap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 18:45:20 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <JyeSg.636$uJ2.439@dukeread03>
Source record: 10941

I have two VHF Transceivers for sale cheap:
1. Icom IC-27H, 2 Meters, 45 Watts, has Mic, Manual, Mobile Mt. Tone Board. This transceiver
looks new and transmits with full output. But the receiver audio is very low. I would guess that the
audio transistor is out. Everything else works great. Price is $55;
2. KDK Model FM-2015R 2 Meters, 15 Watts, Mic, Manual, Looks and works like new. Fixed Tone,
Price is $60. Very little time on both of these radios.
Shipping from 79602 is extra. Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3542. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 21:50:48 UTC
From: Count Floyd <CountFloyd@MonsterChillerHorrorTheater>
Message-ID: <g40vCXBzNU8x-pn2-xidDCXv10dGz@localhost>
Source record: 10942
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

On Tue, 26 Sep 2006 00:41:53 UTC, "gkb" <gkbrown@gwi.net> wrote:

> 10 wpm novice, 20 wpm general and 35 wpm for extra class.
Yes, that's the ticket, back to the past. As if enough people weren't abandoning ham radio already. I have never thought that code was essential. It is just another "hoop" that someone has to jump through. Once I passed the code test, I never used it again. Get real, this is 2006, and with all the innovations on the radio spectrum, code is the last thing on people's minds.

--
"What do you mean there's no movie?"

3543. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 22:02:15 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C13EF177.44F17%dbowey@comcast.net>
Source record: 10943
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

On 9/26/06 2:50 PM, in article g40vCXBzNU8x-pn2-xidDCXv10dGz@localhost,
"Count Floyd" <CountFloyd@MonsterChillerHorrorTheater> wrote:

> On Tue, 26 Sep 2006 00:41:53 UTC, "gkb" <gkbrown@gwi.net> wrote:
>
>> 10 wpm novice, 20 wpm general and 35 wpm for extra class.
> Yes, that's the ticket, back to the past. As if enough people weren't
> abandoning ham radio already. I have never thought that code was
> essential. It is just another "hoop" that someone has to jump
> through. Once I passed the code test, I never used it again. Get
> real, this is 2006, and with all the innovations on the radio
> spectrum, code is the last thing on people's minds.
>

If there is ever a serious emergency, including no commercial
communications, guys like you who can't build a simple transmitter and
companion receiver, and can't do code, will be the first to scream for help.

What makes you think people are abandoning ham radio? I don't see that at
all, but I do see a reduction in new hams. But..... What goes around will
come around. Ham radio will grow again if the ARRL will quit mucking it up
with their friggin yuppy, elitist attitude.

Don

3544. Re: Propsal (Slow Code)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 22:15:38 UTC
From: Brian Hill <good@it.net>
Message-ID: <4EhSg.163$Ew6.63@newsfe07.lga>
Source record: 10944

"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:45194EAB.FB15403@earthlink.net...
>
>
> Either Slow code learn to send code at 60 WPM with his tounge in a
> live line voltage lamp socket, or stop posting on usenet forever and
> under any other stupid name.
>
>
> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

Gooooood Luck!!! Dildos like him never quit.
BH

3545. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 22:18:34 UTC
From: Mark@kb9rqz.com
Message-ID: <4d9jh258etp5kgeat4k3v657i18ti50ksd@4ax.com>
Source record: 10945
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

On Tue, 26 Sep 2006 15:02:15 -0700, Don Bowey <dbowey@comcast.net>
wrote:

>On 9/26/06 2:50 PM, in article g40vCXBzNU8x-pn2-xidDCXv10dGz@localhost,
>"Count Floyd" <CountFloyd@MonsterChillerHorrorTheater> wrote:
>
>> On Tue, 26 Sep 2006 00:41:53 UTC, "gkb" <gkbrown@gwi.net> wrote:
>>
>>> 10 wpm novice, 20 wpm general and 35 wpm for extra class.
>> Yes, that's the ticket, back to the past. As if enough people weren't
>> abandoning ham radio already. I have never thought that code was
>> essential. It is just another "hoop" that someone has to jump
>> through. Once I passed the code test, I never used it again. Get
>> real, this is 2006, and with all the innovations on the radio
>> spectrum, code is the last thing on people's minds.
>>
>
>If there is ever a serious emergency, including no commercial
>communications, guys like you who can't build a simple transmitter and
>companion receiver, and can't do code, will be the first to scream for help.
when was the last such emergency BTW

For that matter I have built voice tranceivers am I admit
>
>What makes you think people are abandoning ham radio? I don't see that at
>all, but I do see a reduction in new hams. But..... What goes around will
>come around. Ham radio will grow again if the ARRL will quit mucking it up
>with their friggin yuppy, elitist attitude.
The ARRL trying to represent either the interests of its memebr (the
code forever crowd or those of the ARS would help
>
>Don
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3546. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 22:25:29 UTC
From: Count Floyd <CountFloyd@MonsterChillerHorrorTheater>
Message-ID: <g40vCXBzNU8x-pn2-sdIbdDc2ojns@localhost>
Source record: 10946
Cross-posted to: rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

On Tue, 26 Sep 2006 22:02:15 UTC, Don Bowey <dbowey@comcast.net>
wrote:

> On 9/26/06 2:50 PM, in article g40vCXBzNU8x-pn2-xidDCXv10dGz@localhost,
> "Count Floyd" <CountFloyd@MonsterChillerHorrorTheater> wrote:
>
> > On Tue, 26 Sep 2006 00:41:53 UTC, "gkb" <gkbrown@gwi.net> wrote:
> >
> >> 10 wpm novice, 20 wpm general and 35 wpm for extra class.
> > Yes, that's the ticket, back to the past. As if enough people weren't
> > abandoning ham radio already. I have never thought that code was
> > essential. It is just another "hoop" that someone has to jump
> > through. Once I passed the code test, I never used it again. Get
> > real, this is 2006, and with all the innovations on the radio
> > spectrum, code is the last thing on people's minds.
> >
>
> If there is ever a serious emergency, including no commercial
> communications, guys like you who can't build a simple transmitter and
> companion receiver, and can't do code, will be the first to scream for help.

Where did you get the part that I cannot build a radio? I simply said
that I do not use code anymore! I have built many radios, repaired
them and use them to this day! This attitude is typical of
old-timers, and I am 54 myself! How may radios have you built pal?
>
What makes you think people are abandoning ham radio? I don't see
that at
> all, but I do see a reduction in new hams. But..... What goes around will
> come around. Ham radio will grow again if the ARRL will quit mucking it up
> with their friggin yuppy, elitist attitude.

I agree with you on the ARRL! They are the ones who constantly keep
pushing for "code" requirements to be raised! Check the figures on
hams around the country. At a recent South Florida hamfest, it seemed
that I was the youngest guy there!
> Don
>

--
"What do you mean there's no movie?"

3547. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 22:36:18 UTC
From: Mark@kb9rqz.com
Message-ID: <8dajh2h31up01bqf1v323s92vr864sct7f@4ax.com>
Source record: 10947
Cross-posted to: rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

On Tue, 26 Sep 2006 17:25:29 -0500, "Count Floyd"
<CountFloyd@MonsterChillerHorrorTheater> wrote:

>On Tue, 26 Sep 2006 22:02:15 UTC, Don Bowey <dbowey@comcast.net>
>wrote:
>
>> On 9/26/06 2:50 PM, in article g40vCXBzNU8x-pn2-xidDCXv10dGz@localhost,
>> "Count Floyd" <CountFloyd@MonsterChillerHorrorTheater> wrote:
>>
>> > On Tue, 26 Sep 2006 00:41:53 UTC, "gkb" <gkbrown@gwi.net> wrote:
>> >
>> >> 10 wpm novice, 20 wpm general and 35 wpm for extra class.
>> > Yes, that's the ticket, back to the past. As if enough people weren't
>> > abandoning ham radio already. I have never thought that code was
>> > essential. It is just another "hoop" that someone has to jump
>> > through. Once I passed the code test, I never used it again. Get
>> > real, this is 2006, and with all the innovations on the radio
>> > spectrum, code is the last thing on people's minds.
>> >
>>
>> If there is ever a serious emergency, including no commercial
>> communications, guys like you who can't build a simple transmitter and
>> companion receiver, and can't do code, will be the first to scream for help.
>
>Where did you get the part that I cannot build a radio? I simply said
>that I do not use code anymore! I have built many radios, repaired
>them and use them to this day! This attitude is typical of
>old-timers, and I am 54 myself! How may radios have you built pal?
>>
> What makes you think people are abandoning ham radio? I don't see
>that at
>> all, but I do see a reduction in new hams. But..... What goes around will
>> come around. Ham radio will grow again if the ARRL will quit mucking it up
>> with their friggin yuppy, elitist attitude.
>
>I agree with you on the ARRL! They are the ones who constantly keep
>pushing for "code" requirements to be raised! Check the figures on
>hams around the country. At a recent South Florida hamfest, it seemed
>that I was the youngest guy there!
I went to ham fest couple of months I was the youngest guy there at 42
no less my wife shal we is 29 was still the youngest and had the least
number of reps on that 29th birthday
>> Don

>>
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3548. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 22:46:20 UTC
From: kludge@panix.com
Message-ID: <efcajs$bt5$1@panix2.panix.com>
Source record: 10948
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Count Floyd <CountFloyd@MonsterChillerHorrorTheater> wrote:
>Yes, that's the ticket, back to the past. As if enough people weren't
>abandoning ham radio already. I have never thought that code was
>essential. It is just another "hoop" that someone has to jump
>through. Once I passed the code test, I never used it again. Get
>real, this is 2006, and with all the innovations on the radio
>spectrum, code is the last thing on people's minds.

Well, if that's the case, why not test them on use of the new innovations?

How about making them demonstrate competence operating five different
modes of their choice? They can choose between HF SSB, VHF/UHF FM, CW,
SSTV, fax, RTTY, packet, what have you. That way folks who want to learn
code and might use code have an advantage, but folks who can type 130 wpm
also have an advantage...
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3549. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 23:12:32 UTC
From: Mark@kb9rqz.com
Message-ID: <htcjh2p53odojea84ngkm6i379ioftbojm@4ax.com>
Source record: 10949
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

On 26 Sep 2006 18:46:20 -0400, kludge@panix.com (Scott Dorsey) wrote:

>Count Floyd <CountFloyd@MonsterChillerHorrorTheater> wrote:
>>Yes, that's the ticket, back to the past. As if enough people weren't
>>abandoning ham radio already. I have never thought that code was
>>essential. It is just another "hoop" that someone has to jump
>>through. Once I passed the code test, I never used it again. Get
>>real, this is 2006, and with all the innovations on the radio
>>spectrum, code is the last thing on people's minds.
>
>Well, if that's the case, why not test them on use of the new innovations?
>
>How about making them demonstrate competence operating five different
>modes of their choice? They can choose between HF SSB, VHF/UHF FM, CW,
>SSTV, fax, RTTY, packet, what have you. That way folks who want to learn
>code and might use code have an advantage, but folks who can type 130 wpm
>also have an advantage...
>--scott

five direferent modes might eb a bi much but in any event it is
impractical
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3550. Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 23:15:44 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <AwiSg.6713$UG4.5431@newsread2.news.pas.earthlink.net>
Source record: 10950
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Or is it like talking to someone on CB?

SC

3551. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 23:15:49 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <FwiSg.6717$UG4.1286@newsread2.news.pas.earthlink.net>
Source record: 10951
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

"Count Floyd" <CountFloyd@MonsterChillerHorrorTheater> wrote in
news:g40vCXBzNU8x-pn2-xidDCXv10dGz@localhost:

> On Tue, 26 Sep 2006 00:41:53 UTC, "gkb" <gkbrown@gwi.net> wrote:
>
>> 10 wpm novice, 20 wpm general and 35 wpm for extra class.
> Yes, that's the ticket, back to the past. As if enough people weren't
> abandoning ham radio already. I have never thought that code was
> essential. It is just another "hoop" that someone has to jump
> through. Once I passed the code test, I never used it again. Get
> real, this is 2006, and with all the innovations on the radio
> spectrum, code is the last thing on people's minds.

Dumbing it down cheapened the license, making being a radio amateur
nothing special. No wonder they leaving.

SC

3552. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 23:22:19 UTC
From: Mark@kb9rqz.com
Message-ID: <8gdjh29fs9ri0al9b3shileq1uegc9o0bt@4ax.com>
Source record: 10952
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

On Tue, 26 Sep 2006 23:15:49 GMT, Slow Code <my.mail@no.spam> wrote:

>"Count Floyd" <CountFloyd@MonsterChillerHorrorTheater> wrote in
>news:g40vCXBzNU8x-pn2-xidDCXv10dGz@localhost:
>
>> On Tue, 26 Sep 2006 00:41:53 UTC, "gkb" <gkbrown@gwi.net> wrote:
>>
>>> 10 wpm novice, 20 wpm general and 35 wpm for extra class.
>> Yes, that's the ticket, back to the past. As if enough people weren't
>> abandoning ham radio already. I have never thought that code was
>> essential. It is just another "hoop" that someone has to jump
>> through. Once I passed the code test, I never used it again. Get
>> real, this is 2006, and with all the innovations on the radio
>> spectrum, code is the last thing on people's minds.
>
>
>Dumbing it down cheapened the license, making being a radio amateur
>nothing special. No wonder they leaving.
no SC Code tsting makes ham look stupid and anti tech that is why they
are coming
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3553. Re: Is a contact with a no-code ham a real QSO? SC the Code bigot at work

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-26 23:24:22 UTC
From: Mark@kb9rqz.com
Message-ID: <2kdjh2l11ff25lee3htkfh193ou6v6smmn@4ax.com>
Source record: 10953
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Tue, 26 Sep 2006 23:15:44 GMT, Slow Code <my.mail@no.spam> wrote:

>Or is it like talking to someone on CB?
>
depnds SC but then any contact with you would worse than CB
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3554. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 00:15:47 UTC
From: James Philopena <jphilopena@verizon.net>
Message-ID: <TojSg.770$Dq3.120@trndny06>
Source record: 10954
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

I'm relatively new to the group, but I can already tell you're the group troll.

Having been active in the rec.photo groups for sometime, I understand trolls, but at least you have a beef with something tangible.

Let's face it. You most likely are one of those who got their General at 13 WPM, maybe their Extra at 20 and hate the no coders and those who got their license by only taking code at 5WPM. Well, who cares. It's time for you to accept reality and come to the conclusion, you out lived Morse Code. Get on with life.

Jim Philopena
KB1NXE - Formerly KA1VGP, DA2PJ and WN1VJW

If you have a Call Book with that last one in it, you have definitely out live Morse Code - time to get back to ashes and dust.

"Slow Code" <my.mail@no.spam> wrote in message
news:AwiSg.6713$UG4.5431@newsread2.news.pas.earthlink.net...
> Or is it like talking to someone on CB?
>
> SC

3555. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 00:37:25 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1159317445.577124.209410@i42g2000cwa.googlegroups.com>
Source record: 10955
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

James Philopena wrote:

> If you have a Call Book with that last one in it, you have definitely out
> live Morse Code - time to get back to ashes and dust.

Welcome. I've always said that a healthy application of the actuarial
tables will take care of most of the grumblers...

3556. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 00:47:45 UTC
From: Count Floyd <CountFloyd@MonsterChillerHorrorTheater>
Message-ID: <g40vCXBzNU8x-pn2-wIUbwxrUsY26@localhost>
Source record: 10956
Cross-posted to: rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

On Tue, 26 Sep 2006 22:46:20 UTC, kludge@panix.com (Scott Dorsey)
wrote:

> Count Floyd <CountFloyd@MonsterChillerHorrorTheater> wrote:
> >Yes, that's the ticket, back to the past. As if enough people weren't
> >abandoning ham radio already. I have never thought that code was
> >essential. It is just another "hoop" that someone has to jump
> >through. Once I passed the code test, I never used it again. Get
> >real, this is 2006, and with all the innovations on the radio
> >spectrum, code is the last thing on people's minds.
>
> Well, if that's the case, why not test them on use of the new innovations?
>
> How about making them demonstrate competence operating five different
> modes of their choice? They can choose between HF SSB, VHF/UHF FM, CW,
> SSTV, fax, RTTY, packet, what have you. That way folks who want to learn
> code and might use code have an advantage, but folks who can type 130 wpm
> also have an advantage...
> --scott
Scott,
I agree with you! It is organizations like ARRL who continue to
insist on Code! Keep up with the times and test over what is current
and actually being used. I have a restored 1940 Chrysler but I also
have a 2005 PT Cruiser with A/C and all the options. I enjoy the
1940, but I would not take it on a cross-country trip.

--
"What do you mean there's no movie?"

3557. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 01:41:58 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C13F24F6.44F75%dbowey@comcast.net>
Source record: 10957
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On 9/26/06 4:15 PM, in article
AwiSg.6713$UG4.5431@newsread2.news.pas.earthlink.net, "Slow Code"
<my.mail@no.spam> wrote:

> Or is it like talking to someone on CB?
>
> SC

No, not at all. There is a lot less cussing, spitting, passing of gas into the mike, usually no electronic sound effects, and rarely a "10-4 good buddy." I'd say the average ham has an 80 point higher IQ, than the average Cber.

Don

3558. FS Ultimate Collins S-Line

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 01:43:41 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <VGkSg.669$uJ2.582@dukeread03>
Source record: 10958

I am putting up for sale my "Ultimate Collins S-Line". I just don't use it much and I need to sell it. I am sure that I will kick myself in the future. But here
goes:
All of this gear is CCA EXCELLENT:
1. Collins Round Emblem 75S3-C Receiver. MCN 1674(SN Sicker has fallen off, See picture) Includes 2.1 SSB Filter and 500 Hz CW Filter. Very Nice Works Perfectly. It has T-9. Some extra Crystals. Gone Through by Dennis Brothers.
2. Collins Round Emblem 32S3-A Transmitter. SN 3127. Very rare and very nice. Works Perfectly. Gone Through by Dennis Brothers.
3. Collins Round Emblem 516F-2 Power Supply and RE Cabinet. SN 22007. Looks and works like new. NO MODs.
4. Collins Round Emblem 312B-4 Station Console. SN 70368/MCN 5368. Spotless!!
5. Collins Round Emblem 30L-1 Amplifier. This one is practically new.
6. Collins Round Emblem SM-3 Microphone with original box. SN 5705. A few spots on base, but very good.
7. Collins Crystal Pack, complete with Pouch and Extractor, Looks brand new.
8. All equipment includes original Collins Manuals and all Interconnecting Cables.
9. Original Collins 1978 Brochure and Price List, includes all the above equipment.
This is a very nice, rare S-Line. You would be hard put to find a nicer one. Price is $8900.

I have lots of digital pictures of this equipment. If interested, please e-mailfor the pictures. Thanks, Charlie Hugg, K5MBX, CCA#307.

--

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3559. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 01:49:38 UTC
From: N2EY@AOL.COM
Message-ID: <1159321778.401837.63500@m73g2000cwd.googlegroups.com>
Source record: 10959
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Or is it like talking to someone on CB?

If the applicable FCC rules and good amateur operating practice are
followed, it's a real QSO.

Why wouldn't it be?

3560. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 01:57:27 UTC
From: Neal Hudson <nealwh@sbcglobal.net>
Message-ID: <bUkSg.5850$e66.2310@newssvr13.news.prodigy.com>
Source record: 10960
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Actually I thought the 11 Meter band was given to CB in 1955 and not 1957. A very mute point indeed.

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message news:4YGdnUxqKr-aUorYnZ2dnUVZ_rudnZ2d@rcn.net...
> Al Klein wrote:
> > On Sun, 24 Sep 2006 12:49:18 +1000, Barry OGrady
> > <god_free_jones@yahoo.com> wrote:
> >
> >> Aside from spelling metre as meter you are confusing can't and may. You can
> >> sell whatever you like anywhere but there are many things you may not sell.
> >
> > American English: "Can" = "May". "Can" seems to be preferred in
> > common usage. (Then again, just look at how some of our kids spell on
> > Usenet and in IRC and, knowing that any of them can grow up to be
> > president, be very afraid.)
>
> Hmm, you think that spelling is a reflection on intelligence? Spelling is a
> rather arbitrary transliteration of vocal sounds into written text. I have
> known some incredibly brilliant people that couldn't spell their way out of
> a wet paper bag, and I have known some extremely facile spellers that
> couldn't reason their way out of that same bag.
>
> The kids on IRC are using home grown abbreviations to cut down on the number
> of symbols they need to type to convey a message... Hams do the same thing
> when using RTTY, or CW.
>
> >
> >>> I think the stink arose on the posting, because the person posting the
> >>> original listing, advertised it as a CB radio amplifier
> >
> >> He may have been blasted for top posting.
> >
> > Neither of us who took issue with his post mentioned his top-posting.
> > We both blasted him on pure content.
>

> I am sort of curious as to why my posting of the actual FCC part 97 rules
> that cover linear amplifiers drew exactly zero comments.
>
> -Chuck Harris

3561. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 02:11:01 UTC
From: Mark@kb9rqz.com
Message-ID: <lcnjh298r39v57iec6v67a4s60eh6rmt2r@4ax.com>
Source record: 10961
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Wed, 27 Sep 2006 00:15:47 GMT, "James Philopena"
<jphilopena@verizon.net> wrote:

>I'm relatively new to the group, but I can already tell you're the group
>troll.
>
>Having been active in the rec.photo groups for sometime, I understand
>trolls, but at least you have a beef with something tangible.
>
>Let's face it. You most likely are one of those who got their General at 13
>WPM, maybe their Extra at 20 and hate the no coders and those who got their
>license by only taking code at 5WPM. Well, who cares. It's time for you to
>accept reality and come to the conclusion, you out lived Morse Code. Get on
>with life.
while he refuses to give his call he claims to a 20 wpm extra
>
>Jim Philopena
>KB1NXE - Formerly KA1VGP, DA2PJ and WN1VJW
>
>If you have a Call Book with that last one in it, you have definitely out
>live Morse Code - time to get back to ashes and dust.
>
>
>"Slow Code" <my.mail@no.spam> wrote in message
>news:AwiSg.6713$UG4.5431@newsread2.news.pas.earthlink.net...
>> Or is it like talking to someone on CB?
>>
>> SC
>
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3562. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 04:08:10 UTC
From: jawod <jawod@fuse.net>
Message-ID: <4519F92A.5080301@fuse.net>
Source record: 10962
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

> I am sort of curious as to why my posting of the actual FCC part 97 rules
> that cover linear amplifiers drew exactly zero comments.
>
> -Chuck Harris

What is there on which to comment? "Can't argue with the horse's mouth"

(not quite right, is it?)

Here's another one: "If you can't dish it out, don't cook it." I have a
friend who came up with a whole page of malaprops (collected sayings
from his wife)

3563. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 04:12:27 UTC
From: Bowser <usually@home.org>
Message-ID: <LSmSg.2697$eZ4.902@dukeread06>
Source record: 10963
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Actually, you mean "moot point", not "Mute point"...

"Neal Hudson" <nealwh@sbcglobal.net> wrote in message
news:bUkSg.5850$e66.2310@newssvr13.news.prodigy.com...
> Actually I thought the 11 Meter band was given to CB in 1955 and not 1957.
A
> very mute point indeed.
>
>
> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
> news:4YGdnUxqKr-aUorYnZ2dnUVZ_rudnZ2d@rcn.net...
> > Al Klein wrote:
> > > On Sun, 24 Sep 2006 12:49:18 +1000, Barry OGrady
> > > <god_free_jones@yahoo.com> wrote:
> > >
> > >> Aside from spelling metre as meter you are confusing can't and may.
You
> can
> > >> sell whatever you like anywhere but there are many things you may not
> sell.
> > >
> > > American English: "Can" = "May". "Can" seems to be preferred in
> > > common usage. (Then again, just look at how some of our kids spell on
> > > Usenet and in IRC and, knowing that any of them can grow up to be
> > > president, be very afraid.)
> >
> > Hmm, you think that spelling is a reflection on intelligence? Spelling
is
> a
> > rather arbitrary transliteration of vocal sounds into written text. I
> have
> > known some incredibly brilliant people that couldn't spell their way out
> of
> > a wet paper bag, and I have known some extremely facile spellers that
> > couldn't reason their way out of that same bag.
> >
> > The kids on IRC are using home grown abbreviations to cut down on the
> number
> > of symbols they need to type to convey a message... Hams do the same
thing
> > when using RTTY, or CW.
> >
> > >

> > >>> I think the stink arose on the posting, because the person
posting
> the
> > >>> original listing, advertised it as a CB radio amplifier
> > >
> > >> He may have been blasted for top posting.
> > >
> > > Neither of us who took issue with his post mentioned his top-posting.
> > > We both blasted him on pure content.
> >
> > I am sort of curious as to why my posting of the actual FCC part 97
rules
> > that cover linear amplifiers drew exactly zero comments.
> >
> > -Chuck Harris
>
>

3564. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 04:52:36 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <MuWdnTd4eoqemYfYnZ2dnUVZ_tydnZ2d@rcn.net>
Source record: 10964
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

jawod wrote:
>
>> I am sort of curious as to why my posting of the actual FCC part 97 rules
>> that cover linear amplifiers drew exactly zero comments.
>>
>> -Chuck Harris
>
> What is there on which to comment? "Can't argue with the horse's mouth"

Well, I sort of thought it might draw a few "Oh, gee, I guess commercially
made ham linears have to be FCC type accepted after all"'s.

The guy making the CB linears fails a whole laundry list of requirements
for type acceptance of a Ham linear.

And because he isn't a ham, he cannot legally build even *one* such unit,
let alone go into production.

-Chuck Harris

3565. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 11:39:17 UTC
From: Not Cocksucker Lloyd <not_time_turd_lloyd@yahoo.com>
Message-ID: <1159357157.853615.119490@m73g2000cwd.googlegroups.com>
Source record: 10965
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

MarkMoron@kb9rqz.com wrote:
> On Wed, 27 Sep 2006 00:15:47 GMT, "James Philopena"
> <jphilopena@verizon.net> wrote:
>
> >I'm relatively new to the group, but I can already tell you're the group
> >troll.
> >
> >Having been active in the rec.photo groups for sometime, I understand
> >trolls, but at least you have a beef with something tangible.
> >
> >Let's face it. You most likely are one of those who got their General at 13
> >WPM, maybe their Extra at 20 and hate the no coders and those who got their
> >license by only taking code at 5WPM. Well, who cares. It's time for you to
> >accept reality and come to the conclusion, you out lived Morse Code. Get on
> >with life.
> while he refuses to give his call he claims to a 20 wpm extra

He claims to be intelligent like you do, too, Markie, Factual evidence
shows that to be contrary.

3566. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 14:34:17 UTC
From: kludge@panix.com
Message-ID: <efe259$jr2$1@panix2.panix.com>
Source record: 10966
Cross-posted to: rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

Count Floyd <CountFloyd@MonsterChillerHorrorTheater> wrote:
>On Tue, 26 Sep 2006 22:46:20 UTC, kludge@panix.com (Scott Dorsey)
>wrote:
>>
>> How about making them demonstrate competence operating five different
>> modes of their choice? They can choose between HF SSB, VHF/UHF FM, CW,
>> SSTV, fax, RTTY, packet, what have you. That way folks who want to learn
>> code and might use code have an advantage, but folks who can type 130 wpm
>> also have an advantage...
>
>I agree with you! It is organizations like ARRL who continue to
>insist on Code! Keep up with the times and test over what is current
>and actually being used. I have a restored 1940 Chrysler but I also
>have a 2005 PT Cruiser with A/C and all the options. I enjoy the
>1940, but I would not take it on a cross-country trip.

Well, the argument is that you have to do _something_ to ensure that people
licensed are competent operators and have some usable skills. I think the
code requirement is not the best way of doing that, but it's better than
nothing. The only alternative I ever seen proposed is just that, nothing.

So, I am in favor of dropping the code requirement, IF it can be replaced
with something else that helps ensure licensed operators are competent and
skilled.
--scott

But then, I _would_ take a 1940 Chrysler cross-country.
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3567. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 14:36:07 UTC
From: kludge@panix.com
Message-ID: <efe28nrag1@panix2.panix.com>
Source record: 10967
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Neal Hudson <nealwh@sbcglobal.net> wrote:
>Actually I thought the 11 Meter band was given to CB in 1955 and not 1957. A
>very mute point indeed.

That was the Class D citizens band. I believe Class C is also in the 27 MC
range, with low bandwidth digital modulation for remote control, etc.

Whatever happened to classes A and B? I recall Class A was AM on the 460 MC
band.... took a huge amount of bandwidth both because of the modulation
method and the fact the transmitters were generally not very stable...
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3568. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 14:38:17 UTC
From: kludge@panix.com
Message-ID: <efe2cpjtg1@panix2.panix.com>
Source record: 10968
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote:
>
>Well, I sort of thought it might draw a few "Oh, gee, I guess commercially
>made ham linears have to be FCC type accepted after all"'s.
>
>The guy making the CB linears fails a whole laundry list of requirements
>for type acceptance of a Ham linear.
>
>And because he isn't a ham, he cannot legally build even *one* such unit,
>let alone go into production.

I don't think anyone except him thinks otherwise.

The thing is... what will the FCC do about it? And are they going to do anything about the touch lamps sold at my local Wal-Mart which spew trash all over the HF band, or the local computer store which has a roll of "FCC Part 15 approved" stickers which they put on uncertified (and often uncompliant) PCs?
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3569. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 14:54:20 UTC
From: Denny <k8do@mailblocks.com>
Message-ID: <1159368859.937356.153670@k70g2000cwa.googlegroups.com>
Source record: 10969

Interestingly, I note that none of the opinionated even mentioned the posting of the actual regulations...

Lots of postings by those with opinions (99 & 44/100 % of which do not match the regulations..)

TO recap:
**A person who is not a licensed amateur may NOT build HF amps unless approved with a type acceptence certificate.. **
Notice it is not limited to sales restrictions.. It says may not even build the first one to begin with...

**An amateur licensee may build OR MODIFY just one HF amplifier per year.. **
Most hams are not aware of this rule and many, <including me and aware of it>, are in violation... Jeez, I have my hands in an amp at least every few weeks...

denny / k8do

3570. Re: FS Old 2 meter Transceivers cheap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 15:46:43 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <D1xSg.128724$QM6.29706@bgtnsc05-news.ops.worldnet.att.net>
Source record: 10970

"Barry OGrady" <god_free_jones@yahoo.com> wrote in message
news:db5lh21c492q1tfj7gh05iac1jv1ggk924@4ax.com...

> Which metre band does it work on and what are the meters used for?
>
This metre/meter thing annoys you alot, huh?

Frank Dresser

3571. Re: FS Old 2 meter Transceivers cheap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 16:56:58 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <p9blh2pdh47l754pb3ne59nj53gkbeidsm@4ax.com>
Source record: 10971

On Wed, 27 Sep 2006 15:46:43 GMT, "Frank Dresser" <analogdial@worldnet.att.net>
wrote:

>
>"Barry OGrady" <god_free_jones@yahoo.com> wrote in message
>news:db5lh21c492q1tfj7gh05iac1jv1ggk924@4ax.com...
>
>> Which metre band does it work on and what are the meters used for?
>>
>This metre/meter thing annoys you alot, huh?

Almost as much as his jingoist pedantry annoys the rest of us.

-- Larry

3572. Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 17:34:02 UTC
From: novatech@eskimo.com
Message-ID: <efecma$qg1$1@eskinews.eskimo.com>
Source record: 10972

I managed to get a NIB BC-454-B for pretty cheap. I decided to keep it 100% original, so I put a Dynamotor on it and cobbled up a 28VDC supply. Works great as a WWV monitor.

I've never run a dynamotor this long before. The question is: What is the proper running temperature for these small dynamotors? Seems quite hot. (Yes, I repacked the bearings).

I have another dynamotor, not for the BC-454, that says "50C continuous operation" Is that how hot it gets or is that its expected ambient.

TIA.

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3573. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 18:12:25 UTC
From: MnMikew <mnmiikkew@aol.com>
Message-ID: <4nvt8aFcaq7qU1@individual.net>
Source record: 10973
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

"Slow Code" <my.mail@no.spam> wrote in message
news:AwiSg.6713$UG4.5431@newsread2.news.pas.earthlink.net...
> Or is it like talking to someone on CB?
>
> SC

You should make a visit to Terrel Owens pharmacist soon.

3574. High Quality RF Connectors, Adapters & Cable Assemblies @ Low Cost

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 18:15:31 UTC
From: AAA RF Products <sales@aaarfproducts.com>
Message-ID: <ubzSg.884$La2.523@fed1read08>
Source record: 10974

Please visit
AAARFProducts.com

Any 10 SMA Male to SMA Male cable assemblies for $99.00

RG-58C/U or RG-223/U

Mix & match any 10

Length available: 12", 18", 24", 30", 36", 48", 60", 72", 84", & 96"

High quality & made in USA

3575. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 19:32:22 UTC
From: bob_deep@yahoo.com
Message-ID: <1159385541.965825.190570@d34g2000cwd.googlegroups.com>
Source record: 10975
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Slow Code wrote:
> Dumbing it down cheapened the license, making being a radio amateur
> nothing special. No wonder they leaving.
>

I'll bet that most of the folks "leaving" are simply not renewing being SK. Code is in a way a dying art quite literally. Which is a shame.

We have to face it, this hobby doesn't attract a lot of new blood and the existing stock is rapidly growing older. The advantage to me is that I can find old ham equipment at estate sales for next to nothing but that's not what I'm posting about.. :)

I don't think things are all that "unfair" with the maximum code speed we currently test being 5 WPM. Of course that's what I got tested at so you can charge bias if you want. I currently don't operate CW (heck, I don't operate at all right now) but all that spectrum space in the lower part of the bands is starting to beckon. I've got a code practice program and I work on my code from time to time so maybe someday...

So where do I fall in this debate? I certainly don't favor the removal of the code requirement for all license classes. Extra's surely need to be tested at the current 5 WPM. But the fact remains that the interest in this hobby as shown by the decline in the number of licenses needs some attention.

We don't need to "dumb" down the hobby to get more folks in it, but we do need to bring the requirements into the current age. Before the advent of the personal computer 20 years ago, it would have been very expensive to set up an automated CW send and receive station, but now you can do it for next to nothing. One can actually send and receive CW without ever learning it and get transmission rates much faster than just about anybody can copy by ear, just hook up your PC to the rig load the software and voila, the no code licensee is sending and receiving at 25 WPM the day after he failed the 5 WPM test.

On the other hand, you guys that struggled to get their code speed up to 20 WPM so they could get their Extra have my respect. I understand that lowering that requirement seems like we are dumbing down the hobby, but I hope you can understand that like AM, CW is being replaced by other modes that you and your generation have pioneered.

My greatest fear is that the FCC will totally do away with code in it's testing requirements, which will logically lead to a mass spectrum

reassignment to make more room for voice and we will likely loose our valuable spectrum space in the process. But once the last license goes to SK what's to stop the FCC from giving it all away?

May code never die, there are times it's the only option, but we have to keep the hobby relevant or it will all go away when the hobby dies.

-= Bob =-
KC4UAI

3576. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 20:08:54 UTC
From: Joel Kolstad <JKolstad71HatesSpam@yahoo.com>
Message-ID: <12hlmilh2mu4u46@corp.supernews.com>
Source record: 10976
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

<bob_deep@yahoo.com> wrote in message
news:1159385541.965825.190570@d34g2000cwd.googlegroups.com...
> I don't think things are all that "unfair" with the maximum code speed
> we currently test being 5 WPM.

I don't think the code require is necessarily "unfair" somehow, but it does seem awfully "arbitrary" these days. In *today's* world, it's just one mode of many, and a rather unpopular one at that.

> So where do I fall in this debate? I certainly don't favor the removal
> of the code requirement for all license classes. Extra's surely need
> to be tested at the current 5 WPM.

If we're going to make people show a certain commitment to amateur radio before giving them advance privileges -- reasonable enough --, to me it seems that the study should be of something more people are likely to use... say, error correction coding theory, or modulator design or something. Or maybe something even more practical such as demonstrating the ability to perform link planning (antenna selection, power selection, etc.). I imagine one of the reasons CW testing remains is because it is so easy to test compared to those options.

I think I'm pretty much in agreement with you... 5 WPM is not an unreasonable barrier to entry, and I don't particular oppose keeping it around, but I do think it seems awfully arbitrary, and this refelcts somewhat poorly on hams as a group trying to present themselves as modern and professional.

---Joel Kolstad

3577. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 20:40:32 UTC
From: Telstar Electronics <BGriffey@lycos.net>
Message-ID: <451ae36c$0$1349$834e42db@reader.greatnowhere.com>
Source record: 10977
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:MuWdnTd4eoqemYfYnZ2dnUVZ_tydnZ2d@rcn.net...
> jawod wrote:
>>
>>> I am sort of curious as to why my posting of the actual FCC part 97
>>> rules
>>> that cover linear amplifiers drew exactly zero comments.
>>>
>>> -Chuck Harris
>>
>> What is there on which to comment? "Can't argue with the horse's mouth"
>
> Well, I sort of thought it might draw a few "Oh, gee, I guess commercially
> made ham linears have to be FCC type accepted after all"'s.
>
> The guy making the CB linears fails a whole laundry list of requirements
> for type acceptance of a Ham linear.
>
> And because he isn't a ham, he cannot legally build even *one* such unit,
> let alone go into production.
>
> -Chuck Harris
>
Oh I'm producing many more than one and they are selling like hot cakes.
There's not a damn thing you can do about it either so deal with it,
asshole.

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZtelstarQ2delectronics

www.telstar-electronics.com

http://auctions.yahoo.com/i:SkyWave%202879AB%20-%20Mobile%20RF%20Linear%20Amplifier:117239910

3578. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 20:43:19 UTC
From: Leroy <no.spam@no.spam.invalid>
Message-ID: <pan.2006.09.27.20.43.09.198072@no.spam.invalid>
Source record: 10978
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

On Wed, 27 Sep 2006 12:32:22 -0700, bob_deep wrote:

>
> Slow Code wrote:
>> Dumbing it down cheapened the license, making being a radio amateur
>> nothing special. No wonder they leaving.
>>
>>
> I'll bet that most of the folks "leaving" are simply not renewing being
> SK. Code is in a way a dying art quite literally. Which is a shame.
>
> We have to face it, this hobby doesn't attract a lot of new blood and the
> existing stock is rapidly growing older. The advantage to me is that I
> can find old ham equipment at estate sales for next to nothing but that's
> not what I'm posting about.. :)
>
> I don't think things are all that "unfair" with the maximum code speed we
> currently test being 5 WPM. Of course that's what I got tested at so you
> can charge bias if you want. I currently don't operate CW (heck, I don't
> operate at all right now) but all that spectrum space in the lower part of
> the bands is starting to beckon. I've got a code practice program and I
> work on my code from time to time so maybe someday...
>
> So where do I fall in this debate? I certainly don't favor the removal of
> the code requirement for all license classes. Extra's surely need to be
> tested at the current 5 WPM. But the fact remains that the interest in
> this hobby as shown by the decline in the number of licenses needs some
> attention.
>
> We don't need to "dumb" down the hobby to get more folks in it, but we do
> need to bring the requirements into the current age. Before the advent of
> the personal computer 20 years ago, it would have been very expensive to
> set up an automated CW send and receive station, but now you can do it for
> next to nothing. One can actually send and receive CW without ever
> learning it and get transmission rates much faster than just about anybody
> can copy by ear, just hook up your PC to the rig load the software and
> voila, the no code licensee is sending and receiving at 25 WPM the day
> after he failed the 5 WPM test.
>
> On the other hand, you guys that struggled to get their code speed up to
> 20 WPM so they could get their Extra have my respect. I understand that
> lowering that requirement seems like we are dumbing down the hobby, but I
> hope you can understand that like AM, CW is being replaced by other modes

> that you and your generation have pioneered.
>
> My greatest fear is that the FCC will totally do away with code in it's
> testing requirements, which will logically lead to a mass spectrum
> reassignment to make more room for voice and we will likely loose our
> valuable spectrum space in the process. But once the last license goes to
> SK what's to stop the FCC from giving it all away?
>
> May code never die, there are times it's the only option, but we have to
> keep the hobby relevant or it will all go away when the hobby dies.
>
> -= Bob =-
> KC4UAI

I was under the impression that CW would get through under worse
conditions and/or with lower power requirements than other modes.

Does no one run "flea power" anymore?

I sometimes listen in on 10 meters but don't hear much there. A bit of CW
every now and then, but not much of anything, usually. Maybe I'm listening
at the wrong times? Or is it mostly vacant and just freebanders buying the
10 meter rigs?

3579. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 20:44:22 UTC
From: L Ron Humorless <DIELIBERALSCUM@nutsi.net>
Message-ID: <GoBSg.6055$e66.1478@newssvr13.news.prodigy.com>
Source record: 10979

Just like any power supply, make sure that the circuit supplied by the dynamotor is all ok .

Check those paper caps etc.

Is the current on the HV side within spec?

Etc

"Steven Swift" <novatech@eskimo.com> wrote in message news:efecma$qg1$1@eskinews.eskimo.com...
>
> I managed to get a NIB BC-454-B for pretty cheap. I decided to keep
> it 100% original, so I put a Dynamotor on it and cobbled up a 28VDC
> supply. Works great as a WWV monitor.
>
> I've never run a dynamotor this long before. The question is: What is
> the proper running temperature for these small dynamotors? Seems quite
> hot. (Yes, I repacked the bearings).
>
> I have another dynamotor, not for the BC-454, that says "50C continuous
> operation" Is that how hot it gets or is that its expected ambient.
>
> TIA.
>
> Steve.
> --
> Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
> 206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA
>

3580. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 21:09:11 UTC
From: Count Floyd <CountFloyd@MonsterChillerHorrorTheater>
Message-ID: <g40vCXBzNU8x-pn2-nJ0zzeMiNFDJ@localhost>
Source record: 10980
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Wed, 27 Sep 2006 14:34:17 UTC, kludge@panix.com (Scott Dorsey)
wrote:

> Count Floyd <CountFloyd@MonsterChillerHorrorTheater> wrote:
> >On Tue, 26 Sep 2006 22:46:20 UTC, kludge@panix.com (Scott Dorsey)
> >wrote:
> >>
> >> How about making them demonstrate competence operating five different
> >> modes of their choice? They can choose between HF SSB, VHF/UHF FM, CW,
> >> SSTV, fax, RTTY, packet, what have you. That way folks who want to learn
> >> code and might use code have an advantage, but folks who can type 130 wpm
> >> also have an advantage...
> >>
> >I agree with you! It is organizations like ARRL who continue to
> >insist on Code! Keep up with the times and test over what is current
> >and actually being used. I have a restored 1940 Chrysler but I also
> >have a 2005 PT Cruiser with A/C and all the options. I enjoy the
> >1940, but I would not take it on a cross-country trip.
>
> Well, the argument is that you have to do _something_ to ensure that people
> licensed are competent operators and have some usable skills. I think the
> code requirement is not the best way of doing that, but it's better than
> nothing. The only alternative I ever seen proposed is just that, nothing.
>
> So, I am in favor of dropping the code requirement, IF it can be replaced
> with something else that helps ensure licensed operators are competent and
> skilled.
> --scott
>
> But then, I _would_ take a 1940 Chrysler cross-country.

Scott,
I took the 1940 Royal Coupe on a mini-cross country trip here in
Florida, managed 60-65 with the overdrive, the original factory AM
radio pulling in at least 10 states, remember those days! Got about
19-21mpg with the old flathead 6, but the 2/60 A/C wasn't really up to
snuff. Once I opened the cowl vent and the vent windows turned all
the way in on us, it became tolerable. Waiting for the winter months
here in Florida to really enjoy the old car.
"What do you mean there's no movie?"

3581. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 21:13:27 UTC
From: Kork <kork@btlekorks.org>
Message-ID: <bbf2b.k33.19.1@news.alt.net>
Source record: 10981
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

<bob_deep@yahoo.com> a.k.a. The Stupidest Person in The
World, wrote in message (nothing important, as usual)
///////remainig drivel flushed///////

3582. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 22:00:49 UTC
From: kludge@panix.com
Message-ID: <efesah$9cf$1@panix2.panix.com>
Source record: 10982
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

<bob_deep@yahoo.com> wrote:
>My greatest fear is that the FCC will totally do away with code in it's
>testing requirements, which will logically lead to a mass spectrum
>reassignment to make more room for voice and we will likely loose our
>valuable spectrum space in the process. But once the last license goes
>to SK what's to stop the FCC from giving it all away?

Well, one of the nice things about code is that you don't _need_ very
much bandwidth. And with modern DSP you should be able to make IF filters
even narrower than my old R-390... should be possible to cram hundreds of
carriers into the space of one SSB channel.

And hey, what's happening to the 500KC marine allocation? That's pretty
much dead... I wonder if the ITU could be convinced to give that to the
ham radio operators. Nobody else wants it.

>May code never die, there are times it's the only option, but we have
>to keep the hobby relevant or it will all go away when the hobby dies.

I don't think code ever will die, but I could see a world in which it is
even less relevant than it is today. That's not to say we shouldn't encourage
its use.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3583. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 22:36:15 UTC
From: bob_deep@yahoo.com
Message-ID: <1159396575.512792.26990@e3g2000cwe.googlegroups.com>
Source record: 10983
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Scott Dorsey wrote:
> <bob_deep@yahoo.com> wrote:
> >My greatest fear is that the FCC will totally do away with code in it's
> >testing requirements, which will logically lead to a mass spectrum
> >reassignment to make more room for voice and we will likely loose our
> >valuable spectrum space in the process. But once the last license goes
> >to SK what's to stop the FCC from giving it all away?
>
> Well, one of the nice things about code is that you don't _need_ very
> much bandwidth. And with modern DSP you should be able to make IF filters
> even narrower than my old R-390... should be possible to cram hundreds of
> carriers into the space of one SSB channel.

So true, and low bandwidth helps CW get though when SSB would be
impossible. However, don't forget that CW can be done quite nicely with
a cheap computer, some simple cables and some free software without
learning it. I suppose that one could argue that a human ear can hear
what a computer can't, but I'd be willing to argue that point in favor
of the computer.

I'll be willing to bet that there won't be much improvement over CW in
the raw "get the message though under bad conditions" power with the
new digital modes using the same bandwidth as CW. Simple is
under-rated in my book.

As an operating mode CW is alive and well and likely to stay, however
it will be computer driven more and more as the art dies off and new
blood is not required to learn it as well as the old.

Change is neither good or bad, it's just change.

-= Bob =-

3584. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 22:36:25 UTC
From: bob_deep@yahoo.com
Message-ID: <1159396585.074065.188310@m73g2000cwd.googlegroups.com>
Source record: 10984
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Scott Dorsey wrote:
> <bob_deep@yahoo.com> wrote:
> >My greatest fear is that the FCC will totally do away with code in it's
> >testing requirements, which will logically lead to a mass spectrum
> >reassignment to make more room for voice and we will likely loose our
> >valuable spectrum space in the process. But once the last license goes
> >to SK what's to stop the FCC from giving it all away?
>
> Well, one of the nice things about code is that you don't _need_ very
> much bandwidth. And with modern DSP you should be able to make IF filters
> even narrower than my old R-390... should be possible to cram hundreds of
> carriers into the space of one SSB channel.

So true, and low bandwidth helps CW get though when SSB would be
impossible. However, don't forget that CW can be done quite nicely with
a cheap computer, some simple cables and some free software without
learning it. I suppose that one could argue that a human ear can hear
what a computer can't, but I'd be willing to argue that point in favor
of the computer.

I'll be willing to bet that there won't be much improvement over CW in
the raw "get the message though under bad conditions" power with the
new digital modes using the same bandwidth as CW. Simple is
under-rated in my book.

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it will be computer driven more and more as the art dies off and new
blood is not required to learn it as well as the old.

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-= Bob =-

3585. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 22:36:29 UTC
From: bob_deep@yahoo.com
Message-ID: <1159396589.117712.187670@m73g2000cwd.googlegroups.com>
Source record: 10985
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Scott Dorsey wrote:
> <bob_deep@yahoo.com> wrote:
> >My greatest fear is that the FCC will totally do away with code in it's
> >testing requirements, which will logically lead to a mass spectrum
> >reassignment to make more room for voice and we will likely loose our
> >valuable spectrum space in the process. But once the last license goes
> >to SK what's to stop the FCC from giving it all away?
>
> Well, one of the nice things about code is that you don't _need_ very
> much bandwidth. And with modern DSP you should be able to make IF filters
> even narrower than my old R-390... should be possible to cram hundreds of
> carriers into the space of one SSB channel.

So true, and low bandwidth helps CW get though when SSB would be
impossible. However, don't forget that CW can be done quite nicely with
a cheap computer, some simple cables and some free software without
learning it. I suppose that one could argue that a human ear can hear
what a computer can't, but I'd be willing to argue that point in favor
of the computer.

I'll be willing to bet that there won't be much improvement over CW in
the raw "get the message though under bad conditions" power with the
new digital modes using the same bandwidth as CW. Simple is
under-rated in my book.

As an operating mode CW is alive and well and likely to stay, however
it will be computer driven more and more as the art dies off and new
blood is not required to learn it as well as the old.

Change is neither good or bad, it's just change.

-= Bob =-

3586. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 22:40:03 UTC
From: kd5sak <kd5sak@sbcglobal.net>
Message-ID: <75DSg.5293$TV3.2834@newssvr21.news.prodigy.com>
Source record: 10986
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

"Leroy" <no.spam@no.spam.invalid> wrote in message
news:pan.2006.09.27.20.43.09.198072@no.spam.invalid...
> On Wed, 27 Sep 2006 12:32:22 -0700, bob_deep wrote:
> I sometimes listen in on 10 meters but don't hear much there. A bit of CW
> every now and then, but not much of anything, usually. Maybe I'm listening
> at the wrong times? Or is it mostly vacant and just freebanders buying the
> 10 meter rigs?
>
>
Has much to do with where we are in the sunspot cycle. A couple or three
years from now
10 meters will start to be much busier. It's my misfortune I got my upgrade
to General a year before the dead bottom of the cycle. At the age of 74 I'm
just hoping to be around long enough
to see what the high point in the cycle sounds like.(G)

Harold
KD5SAK

3587. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 22:46:52 UTC
From: Mark@kb9rqz.net
Message-ID: <agvlh2953q9htdmr6bnbkb05c8mkfcuipj@4ax.com>
Source record: 10987
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On 27 Sep 2006 04:39:17 -0700, "Not Cocksucker Lloyd"
<not_time_turd_lloyd@yahoo.com> wrote:

>
>MarkMoron@kb9rqz.com wrote:
>> On Wed, 27 Sep 2006 00:15:47 GMT, "James Philopena"
>> <jphilopena@verizon.net> wrote:
>>
>> >I'm relatively new to the group, but I can already tell you're the group
>> >troll.
>> >
>> >Having been active in the rec.photo groups for sometime, I understand
>> >trolls, but at least you have a beef with something tangible.
>> >
>> >Let's face it. You most likely are one of those who got their General at 13
>> >WPM, maybe their Extra at 20 and hate the no coders and those who got their
>> >license by only taking code at 5WPM. Well, who cares. It's time for you to
>> >accept reality and come to the conclusion, you out lived Morse Code. Get on
>> >with life.
>> while he refuses to give his call he claims to a 20 wpm extra
>
>He claims to be intelligent like you do, too, Markie, Factual evidence
>shows that to be contrary.
lying agin Woger he has made no such claim you always lie woger
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3588. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 23:11:44 UTC
From: "kb9rqz-2@hotmail.com" <kb9rqz-2@hotmail.com>
Message-ID: <1159398704.620753.312820@m7g2000cwm.googlegroups.com>
Source record: 10988
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Joel Kolstad wrote:
> <bob_deep@yahoo.com> wrote in message
> news:1159385541.965825.190570@d34g2000cwd.googlegroups.com...
> > I don't think things are all that "unfair" with the maximum code speed
> > we currently test being 5 WPM.
>
> I don't think the code require is necessarily "unfair" somehow, but it does
> seem awfully "arbitrary" these days. In *today's* world, it's just one mode
> of many, and a rather unpopular one at that.
fair or unfair has nothing to do with the isue relavant to regulaory
need is the issue
>, but I do
> think it seems awfully arbitrary, and this refelcts somewhat poorly on hams as
> a group trying to present themselves as modern and professional.
which means it should go esp as it serves no valid regulatroy prupose
>
> ---Joel Kolstad

3589. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 23:26:06 UTC
From: Dee Flint <deeflint01@comcast.net>
Message-ID: <vlidnYm705YFlYbYnZ2dnUVZ_rWdnZ2d@comcast.com>
Source record: 10989
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

"Leroy" <no.spam@no.spam.invalid> wrote in message
news:pan.2006.09.27.20.43.09.198072@no.spam.invalid...
> On Wed, 27 Sep 2006 12:32:22 -0700, bob_deep wrote:
>

[SNIP]

>
> I was under the impression that CW would get through under worse
> conditions and/or with lower power requirements than other modes.
>

Yes that can be true. They speak of PSK as being low power but that is only
low transmit power. It takes more power to generate a 25w PSK signal than a
100watt CW signal. Computers draw a lot of power.

> Does no one run "flea power" anymore?
>

There are a lot of QRP (low power) hobbyists.

> I sometimes listen in on 10 meters but don't hear much there. A bit of CW
> every now and then, but not much of anything, usually. Maybe I'm listening
> at the wrong times? Or is it mostly vacant and just freebanders buying the
> 10 meter rigs?
>
>

Bad point in the sunspot cycle for 10 meters. It does open occasionally but
not like it does at the peak of the sunspot cycle. Right now it is not open
every day (although it may be open for a while each week). And the time of
day it is open tends to be when people are working, doing errands after
work, etc.

Dee, N8UZE

3590. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 23:28:53 UTC
From: novatech@eskimo.com
Message-ID: <eff1fl$58i$1@eskinews.eskimo.com>
Source record: 10990

novatech@eskimo.com (Steven Swift) writes:

>I managed to get a NIB BC-454-B for pretty cheap. I decided to keep
>it 100% original, so I put a Dynamotor on it and cobbled up a 28VDC
>supply. Works great as a WWV monitor.

>I've never run a dynamotor this long before. The question is: What is
>the proper running temperature for these small dynamotors? Seems quite
>hot. (Yes, I repacked the bearings).

>I have another dynamotor, not for the BC-454, that says "50C continuous
>operation" Is that how hot it gets or is that its expected ambient.

>TIA.

I have gotten a couple of emails asking: "have you checked all the
loads, capacitors, etc.?" Yes. The loads are perfect. I am thinking
these beasts must just be hot runners.

--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3591. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 23:32:45 UTC
From: Dee Flint <deeflint01@comcast.net>
Message-ID: <DP-dnRUel627I4bYnZ2dnUVZ_oqdnZ2d@comcast.com>
Source record: 10991
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

<bob_deep@yahoo.com> wrote in message
news:1159396575.512792.26990@e3g2000cwe.googlegroups.com...
>
> Scott Dorsey wrote:
>> <bob_deep@yahoo.com> wrote:
>> >My greatest fear is that the FCC will totally do away with code in it's
>> >testing requirements, which will logically lead to a mass spectrum
>> >reassignment to make more room for voice and we will likely loose our
>> >valuable spectrum space in the process. But once the last license goes
>> >to SK what's to stop the FCC from giving it all away?
>>
>> Well, one of the nice things about code is that you don't _need_ very
>> much bandwidth. And with modern DSP you should be able to make IF
>> filters
>> even narrower than my old R-390... should be possible to cram hundreds of
>> carriers into the space of one SSB channel.
>
> So true, and low bandwidth helps CW get though when SSB would be
> impossible. However, don't forget that CW can be done quite nicely with
> a cheap computer, some simple cables and some free software without
> learning it. I suppose that one could argue that a human ear can hear
> what a computer can't, but I'd be willing to argue that point in favor
> of the computer.
>

Actually, you would lose such an argument. There are many hams who have
proven that they can decipher better than the computer. The computer
hardware or software requires the following characteristics in the received
transmission to work:

1. A strong signal
2. No distortion on the signal such as occurs from aurora, meteor scatter,
etc.
3. The code sent is nearly equal in quality to that sent by a computer.
Some one using paddles may achieve that but if they are sending with a
manual key or bug, that is highly unlikely.

I have frequently been able to copy better than the computer and my code
skills are quite modest. The only time it beats me is when the code meets
the above three criteria and is too fast for me to copy.

> I'll be willing to bet that there won't be much improvement over CW in
> the raw "get the message though under bad conditions" power with the
> new digital modes using the same bandwidth as CW. Simple is

> under-rated in my book.
>

I'm not sure I understand what you are saying here. Did you leave something out?

> As an operating mode CW is alive and well and likely to stay, however
> it will be computer driven more and more as the art dies off and new
> blood is not required to learn it as well as the old.
>
> Change is neither good or bad, it's just change.
>

While change is neither good or bad, sometimes the results of change can be undesireable.

Dee, N8UZE

3592. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-27 23:38:58 UTC
From: Mark@kb9rqz.net
Message-ID: <rr2mh2dkl99th2pbelssgtvu84jhptu85o@4ax.com>
Source record: 10992
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

On Wed, 27 Sep 2006 19:26:06 -0400, "Dee Flint"
<deeflint01@comcast.net> wrote:

>
>"Leroy" <no.spam@no.spam.invalid> wrote in message
>news:pan.2006.09.27.20.43.09.198072@no.spam.invalid...
>> On Wed, 27 Sep 2006 12:32:22 -0700, bob_deep wrote:
>>
>
>[SNIP]
>
>>
>> I was under the impression that CW would get through under worse
>> conditions and/or with lower power requirements than other modes.
>>
>
>Yes that can be true. They speak of PSK as being low power but that is only
>low transmit power. It takes more power to generate a 25w PSK signal than a
>100watt CW signal. Computers draw a lot of power.
depends on how it is generated
>
>> Does no one run "flea power" anymore?
>>
>
>There are a lot of QRP (low power) hobbyists.
>
>> I sometimes listen in on 10 meters but don't hear much there. A bit of CW
>> every now and then, but not much of anything, usually. Maybe I'm listening
>> at the wrong times? Or is it mostly vacant and just freebanders buying the
>> 10 meter rigs?
>>
>>
>
>Bad point in the sunspot cycle for 10 meters. It does open occasionally but
>not like it does at the peak of the sunspot cycle. Right now it is not open
>every day (although it may be open for a while each week). And the time of
>day it is open tends to be when people are working, doing errands after
>work, etc.
>
>Dee, N8UZE
>
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3593. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 01:07:19 UTC
From: Joel Kolstad <JKolstad71HatesSpam@yahoo.com>
Message-ID: <12hm82854rvpdff@corp.supernews.com>
Source record: 10993
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

"Leroy" <no.spam@no.spam.invalid> wrote in message
news:pan.2006.09.27.20.43.09.198072@no.spam.invalid...
> I was under the impression that CW would get through under worse
> conditions and/or with lower power requirements than other modes.

Various digital modes do better under low SNR conditions than CW, but they do require a computer at both ends to perform the encoding and decoding -- some people don't like that fact, that you seemingly need "more equipment" to work such modes than you do with CW. It's a bit of a red herring, however, in that these days pretty much every single amateur radio being sold commercially has a processor (computer) in it anyway, and while some are strictly for "control" (not modulation/demodulation), the percentage that does have raw number crunching power increases every day, and within a decade it's a fair bet that over 90% of all commerical amateur radios will use DSP techniques for modulation and demodulation. (Cell phone went to DSPs somewhere between 5-10 years ago now...)

> Does no one run "flea power" anymore?

Absolutely they do, and it's a really cool part of the hobby... but for every 100 amateurs, I would guess that the number running QRP on a regular basis is about 1.

---Joel

3594. Slightly OT was Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 01:47:31 UTC
From: kd5sak <kd5sak@sbcglobal.net>
Message-ID: <TQFSg.6683$vJ2.3843@newssvr12.news.prodigy.com>
Source record: 10844
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

"Joel Kolstad" <JKolstad71HatesSpam@yahoo.com> wrote in message
news:12hm82854rvpdff@corp.supernews.com...
> "Leroy" <no.spam@no.spam.invalid> wrote in message
> news:pan.2006.09.27.20.43.09.198072@no.spam.invalid...
> Absolutely they do, and it's a really cool part of the hobby... but for
> every 100 amateurs, I would guess that the number running QRP on a regular
> basis is about 1.
>
> ---Joel
>
>
My sole experience with QRP was accidental. I had reduced power to 5 watts
to tune to a different band (17 meters) and forgot to turn the power back
up. As a result I found myself speaking to a Swiss ham form my southern
Oklahoma shack with 5 watts and getting a reasonably good signal report. I
realize that for real QRPers 5 watts is high power, but for me it was an
unusual pleasure. Moreso because bad weather had me using an indoor dipole
mounted on the wifes sewing room ceiling (about nine feet above the earth).

Harold
KD5SAK

3595. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 01:54:57 UTC
From: kludge@panix.com
Message-ID: <effa1h$ec7$1@panix2.panix.com>
Source record: 10845
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

kd5sak <kd5sak@sbcglobal.net> wrote:
>>
>Has much to do with where we are in the sunspot cycle. A couple or three
>years from now
>10 meters will start to be much busier. It's my misfortune I got my upgrade
>to General a year before the dead bottom of the cycle. At the age of 74 I'm
>just hoping to be around long enough
>to see what the high point in the cycle sounds like.(G)

Man, do anything you can to stick around. It's going to be good, and 10M
FM is just more fun than anything. Get a PRC-8 and take lots of vitamin C.
I predict that this next peak is going to be a really good one, at least as
good as '78 was.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3596. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 03:59:42 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12hmi74i4b3lb1f@corp.supernews.com>
Source record: 10846
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Talking to a "no code" is like addressing someone given an honorary degree
as "doctor."

3597. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 04:09:51 UTC
From: "Sal M. Onella" <salmonella@food.poisoning.org>
Message-ID: <jWHSg.165$gM1.64@fed1read12>
Source record: 10847
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

[Non-ham crossposting was deleted.]

"Telstar Electronics" <BGriffey@lycos.net> wrote in message
news:451ae36c$0$1349$834e42db@reader.greatnowhere.com...

< snip >

> There's not a damn thing you can do about it either so deal with it,
> asshole.

See, this bloke was able to sum up the whole CB scene, albeit unwittingly.

3598. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 04:16:08 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <2vudnXLj-p9m0YbYnZ2dnUVZ_tKdnZ2d@rcn.net>
Source record: 10848

Steven Swift wrote:
> novatech@eskimo.com (Steven Swift) writes:
>
>
>> I managed to get a NIB BC-454-B for pretty cheap. I decided to keep
>> it 100% original, so I put a Dynamotor on it and cobbled up a 28VDC
>> supply. Works great as a WWV monitor.
>
>> I've never run a dynamotor this long before. The question is: What is
>> the proper running temperature for these small dynamotors? Seems quite
>> hot. (Yes, I repacked the bearings).
>
>> I have another dynamotor, not for the BC-454, that says "50C continuous
>> operation" Is that how hot it gets or is that its expected ambient.
>
>> TIA.
>
>
> I have gotten a couple of emails asking: "have you checked all the
> loads, capacitors, etc.?" Yes. The loads are perfect. I am thinking
> these beasts must just be hot runners.

They are. Most that are intended to drive a transmitter have an intermittent
duty rating. They are turned on when you key the transmitter, and turned
off when you release.

The units for receivers usually run on the warm side of cozy.

-Chuck Harris

3599. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 04:31:23 UTC
From: "Sal M. Onella" <salmonella@food.poisoning.org>
Message-ID: <veISg.166$gM1.148@fed1read12>
Source record: 10849
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

"Smokey" <nospamrtelegrapher@hotmail.com> wrote in message
news:12hmi74i4b3lb1f@corp.supernews.com...
> Talking to a "no code" is like addressing someone given an honorary degree
> as "doctor."

How? In that nobody does it? Bad simile, OM.

3600. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 11:34:57 UTC
From: Ancient_Hacker <grg2@comcast.net>
Message-ID: <1159443297.761195.225160@h48g2000cwc.googlegroups.com>
Source record: 10850

It all depends on the quality of the insulation. Most WW2 stuff used simple enamel and varnish insulation on the wires-- you probably don't want to push that much above 50C for very long.

The general rule-of-thumb for old transformers and other things with windings is: If you can hold your thumb on it for twenty seconds, then it's okay. Actually, better than okay, the warmth drives out the moisture which is the number one killer of aged transformers.

Actually the rotor and commutator are what get really hot-- you can usually tell by smell, if the output air from the dynamotor smells like varnish, it's too hot-- the varnish is slowly vaporizing, eventually something is going to short out.

3601. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 12:07:52 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12hneqeo3pj685@corp.supernews.com>
Source record: 10851
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Huh? Ingles, por favor...no comprehende. Can you communicate in English?

"Sal M. Onella" <salmonella@food.poisoning.org> wrote in message
news:veISg.166$gM1.148@fed1read12...
>

> How? In that nobody does it? Bad simile, OM.
>
>

3602. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 12:54:10 UTC
From: bob_deep@yahoo.com
Message-ID: <1159448050.572061.307800@b28g2000cwb.googlegroups.com>
Source record: 10852
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Dee Flint wrote:
> <bob_deep@yahoo.com> wrote in message
>> I'd be willing to argue that point in favor
> > of the computer.
> >
>
> Actually, you would lose such an argument.

I don't think so, at least under most common operating conditions.

>There are many hams who have
> proven that they can decipher better than the computer. The computer
> hardware or software requires the following characteristics in the received
> transmission to work:
>
> 1. A strong signal

Signal to noise ratio would be important, to be sure, however with the
proper application of some limited computing power I'm sure one could
construct a detector that would work with seriously low SNR. It is
amazing what DSP's can do now days..

> 2. No distortion on the signal such as occurs from aurora, meteor scatter,
> etc.

Again, I've seen spectral displays that clearly show CW transmissions
that could *not* be heard.

> 3. The code sent is nearly equal in quality to that sent by a computer.
> Some one using paddles may achieve that but if they are sending with a
> manual key or bug, that is highly unlikely.

Sending code is not in question. Surely a computer is able to open and
close the keying faster than a transmitter can possibly transmit.
Also, remember that the faster you key, the higher bandwidth your
signal will require and the higher the SNR will theoretically need to
be for it to be decoded at the receiving end.

> I have frequently been able to copy better than the computer and my code
> skills are quite modest. The only time it beats me is when the code meets
> the above three criteria and is too fast for me to copy.

I would contend that the software you are using is not utilizing the
inputted signal at it's full potential. I've seen audio processing
techniques that could pull out inaudible signals that where more
complicated than CW would be.

I would also ask if you where copying random characters or where you
able to "fill in the gaps" by using the context? The latter would be a
very different problem for a computer to solve.

> > I'll be willing to bet that there won't be much improvement over CW in
> > the raw "get the message though under bad conditions" power with the
> > new digital modes using the same bandwidth as CW. Simple is
> > under-rated in my book.
> >
>
> I'm not sure I understand what you are saying here. Did you leave something
> out?
>

I'm saying that if you pick any digital mode, restrict the bandwidth to
that of the CW signal with the same data rate, keep the SNR the same
with the same error rates, CW will be about as good as you can get.
Not bad for an operating mode that has been around as long as CW.

3603. FS: Ameritron AL-811H Amp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 13:53:34 UTC
From: ritchi50@optonline.net
Message-ID: <duknh29dipj0ljgfskf9od83gkqsfqt0fj@4ax.com>
Source record: 10853

Group: Ham Members
Posts: 479
Joined: Jan. 2002 Posted: Sep. 28 2006,06:40

FS: Ameritron AL-811H Amp
This is a used amp, But LOOKS BRAND NEW!!!!! No scratches or dents,
nothing. Works 100 PERCENT!!! Well taken care of, Its 3 years old. You
wouldn't know the difference of a new one or this one. Price: 525.00
Plus shipping
ritchi50@optonline.net

3604. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 15:16:33 UTC
From: Dee Flint <deeflint01@comcast.net>
Message-ID: <IIKdndc7m_XBeobYnZ2dnUVZ_vGdnZ2d@comcast.com>
Source record: 10854
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

<bob_deep@yahoo.com> wrote in message
news:1159448050.572061.307800@b28g2000cwb.googlegroups.com...
>
> Dee Flint wrote:
>> <bob_deep@yahoo.com> wrote in message
>>> I'd be willing to argue that point in favor
>> > of the computer.
>> >
>>
>> Actually, you would lose such an argument.
>
> I don't think so, at least under most common operating conditions.
>

Define "common operating conditions".

For a contester, common operating conditions often include murderous QRM.
Yet contesting is common. I've always maintained that one can construct
various scenarios such that there is one where the particular mode under
discussion is "the best".

For ragchewers, common operating conditions often include manually sent CW.

>>There are many hams who have
>> proven that they can decipher better than the computer. The computer
>> hardware or software requires the following characteristics in the
>> received
>> transmission to work:
>>
>> 1. A strong signal
>
> Signal to noise ratio would be important, to be sure, however with the
> proper application of some limited computing power I'm sure one could
> construct a detector that would work with seriously low SNR. It is
> amazing what DSP's can do now days..
>

Yes and there are some very fine software programs already available. But
even so they fail before the "EAR" fails, assuming a trained and experienced
operator.

>> 2. No distortion on the signal such as occurs from aurora, meteor
>> scatter,
>> etc.
>

> Again, I've seen spectral displays that clearly show CW transmissions
> that could *not* be heard.
>

So I've seen displays of many types of signals that cannot be heard. That is an entirely different issue from distortion. When the auroras start playing, PSK (as an example) is so distorted that no matter how strong the signal, the computer cannot decipher it. If a CW signal is distorted but loud enough to hear, the human ear/brain combo can still decipher.

>> 3. The code sent is nearly equal in quality to that sent by a computer.
>> Some one using paddles may achieve that but if they are sending with a
>> manual key or bug, that is highly unlikely.
>
> Sending code is not in question. Surely a computer is able to open and
> close the keying faster than a transmitter can possibly transmit.
> Also, remember that the faster you key, the higher bandwidth your
> signal will require and the higher the SNR will theoretically need to
> be for it to be decoded at the receiving end.
>

Receiving is the issue. If the received code was manually sent, the computer often fails.

>> I have frequently been able to copy better than the computer and my code
>> skills are quite modest. The only time it beats me is when the code
>> meets
>> the above three criteria and is too fast for me to copy.
>
> I would contend that the software you are using is not utilizing the
> inputted signal at it's full potential. I've seen audio processing
> techniques that could pull out inaudible signals that where more
> complicated than CW would be.
>

I''ve tested everyone I could find. I'm one of those people who gets pleasure out of trying all the new gadgets & software I can find and afford. I've also seen inaudible signals pulled out of all kinds. That's quite feasible when the bands are in good shape. Add a little thunderstorm activity, geomagnetic disturbances, solar flares, etc and the machine can't decipher them. It's not a matter of signal strength but a matter of signal quality.

> I would also ask if you where copying random characters or where you
> able to "fill in the gaps" by using the context? The latter would be a
> very different problem for a computer to solve.
>

Yes it is a different matter. Humans definitely have the edge on "fill in the gaps".

>> > I'll be willing to bet that there won't be much improvement over CW in
>> > the raw "get the message though under bad conditions" power with the

>> > new digital modes using the same bandwidth as CW. Simple is
>> > under-rated in my book.
>> >
>>
>> I'm not sure I understand what you are saying here. Did you leave
>> something
>> out?
>>
>
> I'm saying that if you pick any digital mode, restrict the bandwidth to
> that of the CW signal with the same data rate, keep the SNR the same
> with the same error rates, CW will be about as good as you can get.
> Not bad for an operating mode that has been around as long as CW.
>

Ok, I understand. Actually many digital modes are, by their nature, narrower than CW already. You would have to open up the filter to get to the same bandwidth. Again the key item is quality of signal. For example, aurora induces phase shifts on PSK (phase shift keying) and makes it undecipherable. It also induces phase shifts in voice and CW. It gives the voice & CW signals a buzzy, raspy sound. Yet you can often understand voice when PSK is undecipherable. CW, when there is a phase shift, sounds like a series of buzzes but can still be copied if you are used to it.

And yes CW does a fine job and will continue to be advantageous under certain conditions.

Dee, N8UZE

3605. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 16:33:25 UTC
From: novatech@eskimo.com
Message-ID: <efgtgl$3bf$1@eskinews.eskimo.com>
Source record: 10855

"Ancient_Hacker" <grg2@comcast.net> writes:

>It all depends on the quality of the insulation. Most WW2 stuff used
>simple enamel and varnish insulation on the wires-- you probably don't
>want to push that much above 50C for very long.

>The general rule-of-thumb for old transformers and other things with
>windings is: If you can hold your thumb on it for twenty seconds, then
>it's okay. Actually, better than okay, the warmth drives out the
>moisture which is the number one killer of aged transformers.

>Actually the rotor and commutator are what get really hot-- you can
>usually tell by smell, if the output air from the dynamotor smells like
>varnish, it's too hot-- the varnish is slowly vaporizing, eventually
>something is going to short out.

Thanks. That's "thumb time" is my normal calibration, but I never used a
dynamotor before.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3606. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 18:19:59 UTC
From: Not Cocksucker Lloyd <not_time_turd_lloyd@yahoo.com>
Message-ID: <1159467599.033901.175390@b28g2000cwb.googlegroups.com>
Source record: 10856
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

MarkMoron@kb9rqz.net wrote:
> On 27 Sep 2006 04:39:17 -0700, "Not Cocksucker Lloyd"
> <not_time_turd_lloyd@yahoo.com> wrote:
>
> >
> >MarkMoron@kb9rqz.com wrote:
> >> On Wed, 27 Sep 2006 00:15:47 GMT, "James Philopena"
> >> <jphilopena@verizon.net> wrote:
> >>
> >> >I'm relatively new to the group, but I can already tell you're the group
> >> >troll.
> >> >
> >> >Having been active in the rec.photo groups for sometime, I understand
> >> >trolls, but at least you have a beef with something tangible.
> >> >
> >> >Let's face it. You most likely are one of those who got their General at 13
> >> >WPM, maybe their Extra at 20 and hate the no coders and those who got their
> >> >license by only taking code at 5WPM. Well, who cares. It's time for you to
> >> >accept reality and come to the conclusion, you out lived Morse Code. Get on
> >> >with life.
> >> while he refuses to give his call he claims to a 20 wpm extra
> >
> >He claims to be intelligent like you do, too, Markie, Factual evidence
> >shows that to be contrary.
> lying agin Woger he has made no such claim you always lie woger

You just proved you aren't intelligent, once again, Markie.

3607. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-28 21:31:32 UTC
From: Mark@kb9rqz.net
Message-ID: <epfoh2tv3sa40tc0nk6l8gcjbm6tg9pnfh@4ax.com>
Source record: 10857
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On 26 Sep 2006 17:37:25 -0700, hot-ham-and-cheese@hotmail.com wrote:

>
>James Philopena wrote:
>
>> If you have a Call Book with that last one in it, you have definitely out
>> live Morse Code - time to get back to ashes and dust.
>
>Welcome. I've always said that a healthy application of the actuarial
>tables will take care of most of the grumblers...
SOON PLEASE
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3608. WTB--

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 01:26:38 UTC
From: 4stroker <4stroker@cox.net>
Message-ID: <eD_Sg.980$2g4.887@dukeread09>
Source record: 10858

--Am looking for a CW/AM 2meter rig, like a HW-20 or similar. anyone have any leads?

Tnx

3609. Re: WTB--

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 01:32:23 UTC
From: Spamfree <Spamfree@nospam.com>
Message-ID: <451c778a$0$25791$ecde5a14@news.coretel.net>
Source record: 10859

"4stroker" <4stroker@cox.net> wrote in message
news:eD_Sg.980$2g4.887@dukeread09...
> --Am looking for a CW/AM 2meter rig, like a HW-20 or similar. anyone
> have
> any leads?
>
> Tnx
>

Have seen a few on e-bay here and there. Check under 2 meters and
heathkit..... Was a guy selling a "multimode" 2m rig not too long ago - on
Rec.Radio.Swap. Maybe ask there. Not sure if he sold it.

3610. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 01:46:20 UTC
From: eigob rrek <rrkrr@comcast.net>
Message-ID: <pan.2006.09.29.01.46.20.31343@comcast.net>
Source record: 10860

test

3611. Re: test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 02:10:47 UTC
From: Name-is-not-important <no-name@no-spam.com>
Message-ID: <451c8117$0$25799$ecde5a14@news.coretel.net>
Source record: 10861

it works!

"eigob rrek" <rrkrr@comcast.net> wrote in message
news:pan.2006.09.29.01.46.20.31343@comcast.net...
> test

3612. FS Old KDK 2 Meter Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 02:22:08 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Uq%Sg.975$uJ2.369@dukeread03>
Source record: 10862

FS: KDK Model FM-2015R 2 Meter Transceiver, 15 Watts, Mic, Manual, Looks and works like
new. Fixed Tone, Price is $45. Very little time on this radio.
Shipping from 79602 is extra. Thanks, Charlie Hugg, K5MBX

3613. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 03:33:12 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <64ednW5dZ5lgDoHYnZ2dnUVZ_sOdnZ2d@comcast.com>
Source record: 10863

"Steven Swift" <novatech@eskimo.com> wrote in message
news:efecma$qg1$1@eskinews.eskimo.com...
>
> I managed to get a NIB BC-454-B for pretty cheap. I decided to keep
> it 100% original, so I put a Dynamotor on it and cobbled up a 28VDC
> supply. Works great as a WWV monitor.
>
> I've never run a dynamotor this long before. The question is: What is
> the proper running temperature for these small dynamotors? Seems quite
> hot. (Yes, I repacked the bearings).
>
> I have another dynamotor, not for the BC-454, that says "50C continuous
> operation" Is that how hot it gets or is that its expected ambient.
>
> Steve.

I believe that 50C continuous operation means that is the maximum
temperature for continuous operation. Ambient air temperature (and even
altitude in airborn stuff) as well as circulating air make a world of
difference. Smoking the shellac is not good, and can be smelled easily if
you remove the end dust caps, and leave them off. In the golden days, I
thought something was wrong with dynamotors on surplus so-called Command
Sets if I couldn't leave the palm of my hand on the dynamotor for 10
seconds. Ouch, ouch, ouch........
Old Chief Lynn

3614. Swan Cygnet Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 03:52:52 UTC
From: Tony Angerame <tangerame@comcast.net>
Message-ID: <OMqdnTVRI8oVBYHYnZ2dnUVZ_rudnZ2d@comcast.com>
Source record: 10864

Hello Swan Gurus. I came by one for not a lot of money. It's rusty but works on most bands. Problem is the vfo output is very low whenever they multiply. i.e 40, 15 and 10. 80 and 20 are just fine. I've peaked all the coils (They do peak) and have swapped out the vfo amp tube. Any ideas? I've looked at the vfo output in a communications receiver. Fundamentals are fine but second harmonics are way down.

Thanks,

Tony WA6LZH

3615. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 05:13:21 UTC
From: Papa Dog <papadogbg@yahoo.com>
Message-ID: <MPG.1f86757e881e5501989a33@news-server.carolina.rr.com>
Source record: 10865
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

In article <12hneqeo3pj685@corp.supernews.com>,
nospamrtelegrapher@hotmail.com says...
> Huh? Ingles, por favor...no comprehende. Can you communicate in English?
>
>
> "Sal M. Onella" <salmonella@food.poisoning.org> wrote in message
> news:veISg.166$gM1.148@fed1read12...
> >
>
> > How? In that nobody does it? Bad simile, OM.
> >
> >
>
>
>
swoooop, right over your head!!!!!!!!!

73

Chris

3616. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 11:45:59 UTC
From: Not Cocksucker Lloyd <not_time_turd_lloyd@yahoo.com>
Message-ID: <1159530359.414440.33770@e3g2000cwe.googlegroups.com>
Source record: 10866
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

MarkMoron@kb9rqz.net wrote:
> On 26 Sep 2006 17:37:25 -0700, hot-ham-and-cheese@hotmail.com wrote:
>
> >
> >James Philopena wrote:
> >
> >> If you have a Call Book with that last one in it, you have definitely out
> >> live Morse Code - time to get back to ashes and dust.
> >
> >Welcome. I've always said that a healthy application of the actuarial
> >tables will take care of most of the grumblers...
> SOON PLEASE

You'll be right in there, Spammer!

3617. Re: Swan Cygnet Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 12:41:23 UTC
From: Denny <k8do@mailblocks.com>
Message-ID: <1159533683.560803.217940@m7g2000cwm.googlegroups.com>
Source record: 10867

Sounds like a leaky cap(s)..
Check the bias voltages, the plate voltage, get someone experienced
with a scope to look at the RF drive level to the grid and the RF
output level...

cheers denny / k8do

3618. Website Pimp

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 12:52:48 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C1428150.207C%wd0hco@ev1.net>
Source record: 10868

Visit My website for the latest ham equipment for sale - by actual hams.

http://www.oldrigs.com

Old rigs dressed up for a night on the town.

These are the kinds of radios your mama told you to stay away from ....

3619. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 13:08:58 UTC
From: Jeff Volp <JeffVolp@msn.com>
Message-ID: <KV8Tg.146113$QM6.39058@bgtnsc05-news.ops.worldnet.att.net>
Source record: 10869
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"John Popelish" <jpopelish@rica.net> wrote in message
news:mLudnbkHleotbYrYnZ2dnUVZ_rWdnZ2d@adelphia.com...
>
> $7 is a lot of shipping for a pound of stuff.

1 pound of stuff packaged will cost $6.05 to ship to most of the US from
Florida.

Even using a free Priority Mail box, other costs can easily total a buck.

Jeff

3620. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 14:09:30 UTC
From: Mark@kb9rqz.net
Message-ID: <g8aqh2hhaovc3hrgec27bddqu1g4nkmmbk@4ax.com>
Source record: 10870
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On 28 Sep 2006 11:19:59 -0700, "Not Cocksucker Lloyd"
<not_time_turd_lloyd@yahoo.com> wrote:

get flsuhed mr turd
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3621. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 15:37:42 UTC
From: jpopelish@rica.net
Message-ID: <1159544262.567100.135510@i42g2000cwa.googlegroups.com>
Source record: 10871
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

Jeff Volp wrote:
> "John Popelish" <jpopelish@rica.net> wrote:

> > $7 is a lot of shipping for a pound of stuff.
>
> 1 pound of stuff packaged will cost $6.05 to ship to most of the US from
> Florida.
>
> Even using a free Priority Mail box, other costs can easily total a buck.

A free Priority falt rate envelope that will hold a lot more than a
pound of many not very fragile things, including transistors, costs
$4.05 to ship anywhere in the U.S.

3622. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 16:39:14 UTC
From: Jeff Volp <JeffVolp@msn.com>
Message-ID: <S_bTg.1002$QZ1.246@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10872
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

<jpopelish@rica.net> wrote in message
news:1159544262.567100.135510@i42g2000cwa.googlegroups.com...
>
> Jeff Volp wrote:
> > "John Popelish" <jpopelish@rica.net> wrote:
>
> > > $7 is a lot of shipping for a pound of stuff.
> >
> > 1 pound of stuff packaged will cost $6.05 to ship to most of the US from
> > Florida.
> >
> > Even using a free Priority Mail box, other costs can easily total a
buck.
>
> A free Priority falt rate envelope that will hold a lot more than a
> pound of many not very fragile things, including transistors, costs
> $4.05 to ship anywhere in the U.S.

We ship a lot of stuff, and use PM flat-rate where appropriate. The $8.10 boxes can be a bargain for heavy items. To prevent damage in shipping, I would use a 1096S box for something like this. Some people try to save money and use flat-rate envelopes for things they were not designed for. It usually works, but most experienced eBay sellers won't risk the negative feedback when something arrives damaged.

Many people don't realize the extra costs involved in selling on eBay. You might be surprised how many rolls of packing tape we go through. Bubble wrap was $35 for the last roll. Packing peanuts are about $10 bucks a bag. When not shipping PM, padded mailers are 35 cents, small boxes about 50 cents. Even the cost of printing labels and packing lists adds up. And if we miss the pickup and have to make that run to the Post Office...

Jeff

3623. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 16:48:56 UTC
From: AC7PN <brunius@rockisland.com>
Message-ID: <1159548536.406423.63860@m73g2000cwd.googlegroups.com>
Source record: 10873
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Or is it like talking to someone on CB?
>
> SC

The answer is "yes it is a real contact" and so far as you were
communicating with some one using a radio it also is "like talking to
someone on CB."

Dude, your arrogance is showing.

AC7PN

3624. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 17:54:25 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <ududnRcS8fnOw4DYnZ2dnUVZ_oOdnZ2d@rcn.net>
Source record: 10874
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

Jeff Volp wrote:>
> We ship a lot of stuff, and use PM flat-rate where appropriate. The $8.10
> boxes can be a bargain for heavy items. To prevent damage in shipping, I
> would use a 1096S box for something like this. Some people try to save
> money and use flat-rate envelopes for things they were not designed for. It
> usually works, but most experienced eBay sellers won't risk the negative
> feedback when something arrives damaged.
>
> Many people don't realize the extra costs involved in selling on eBay. You
> might be surprised how many rolls of packing tape we go through. Bubble
> wrap was $35 for the last roll. Packing peanuts are about $10 bucks a bag.
> When not shipping PM, padded mailers are 35 cents, small boxes about 50
> cents. Even the cost of printing labels and packing lists adds up. And if
> we miss the pickup and have to make that run to the Post Office...

And wait until you see what happens when that jiffy pack envelope you sent parcel post tracking (tracking is required by eBay/paypal) gets crushed down to under 3/4 inch, and you find it returned to you for insufficient postage.

-Chuck

3625. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 19:50:26 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <duWdneswTYCc5IDYnZ2dnUVZ_vCdnZ2d@comcast.com>
Source record: 10875
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:

> Or is it like talking to someone on CB?
>
> SC

NO! I can't have a QSO with a no-code ham.

They can't copy CW!!! So, No QSO!

3626. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 20:10:24 UTC
From: Papa Dog <papadogbg@yahoo.com>
Message-ID: <MPG.1f8747b9ee215186989a35@news-server.carolina.rr.com>
Source record: 10876
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

In article <duWdneswTYCc5IDYnZ2dnUVZ_vCdnZ2d@comcast.com>,
W1MCE@comcast.net says...
> Slow Code wrote:
>
> > Or is it like talking to someone on CB?
> >
> > SC
>
> NO! I can't have a QSO with a no-code ham.
>
> They can't copy CW!!! So, No QSO!
>
>
What if they copy you with a computer?

73

Chris

3627. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 20:52:10 UTC
From: Mark@kb9rqz.net
Message-ID: <ar1rh2p6rakq631m3fuqp5aufubfi174r2@4ax.com>
Source record: 10877
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Fri, 29 Sep 2006 15:50:26 -0400, Dave <W1MCE@comcast.net> wrote:

>Slow Code wrote:
>
>> Or is it like talking to someone on CB?
>>
>> SC
>
>NO! I can't have a QSO with a no-code ham.
>
>They can't copy CW!!! So, No QSO!
meaning you are a defective hams
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3628. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 22:51:46 UTC
From: kludge@panix.com
Message-ID: <efk822$jf6$1@panix2.panix.com>
Source record: 10878
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

>>NO! I can't have a QSO with a no-code ham.
>>
>>They can't copy CW!!! So, No QSO!

How do you know? Just because they aren't licensed doesn't mean they can't copy CW. My officemate has no license at all but thanks to the military can probably copy better than I can.

I'm not licensed to do LOTS of things that I can do.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3629. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 22:58:02 UTC
From: Spamfree <Spamfree@intendtostaythatway.com>
Message-ID: <451da4db$0$25771$ecde5a14@news.coretel.net>
Source record: 10879
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

>>>NO! I can't have a QSO with a no-code ham.
>>>
>>>They can't copy CW!!! So, No QSO!
>

Many use "QSO" as a signifier of a "Voice" contact as well, so "why" couldn't you have a "QSO" with a "NO CODE" Tech? Now, if the question were a QSO with one on a band he wasn't licensed to use, then the answer "could" be NO. BUT - if he has a "Control Operator" there with him to allow his use of that band, then by all means - the answer is still "yes".

Its all in how it is looked at. Too many people split hairs.....

3630. Re: Is anal contact with a no-code ham real hammie sex?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 23:55:42 UTC
From: marqueer@mail2world.com
Message-ID: <1159574142.022996.90450@i3g2000cwc.googlegroups.com>
Source record: 10880
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.policy,alt.usenet.kooks,alt.sex.gay

no,it must be oral

3631. www.usislands.org

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-29 23:57:08 UTC
From: an old friend <kb9rqz@hotmail.com>
Message-ID: <1159574228.609094.179120@h48g2000cwc.googlegroups.com>
Source record: 10881
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.policy

marqu...@mail2world.com wrote:
> no,it must be oral
www.usislands.org

3632. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 00:07:02 UTC
From: novatech@eskimo.com
Message-ID: <efkcf7qqe1@eskinews.eskimo.com>
Source record: 10882

"Lynn Coffelt" <coffelt2@comcast.net> writes:

>I believe that 50C continuous operation means that is the maximum
>temperature for continuous operation. Ambient air temperature (and even
>altitude in airborn stuff) as well as circulating air make a world of
>difference. Smoking the shellac is not good, and can be smelled easily if
>you remove the end dust caps, and leave them off. In the golden days, I
>thought something was wrong with dynamotors on surplus so-called Command
>Sets if I couldn't leave the palm of my hand on the dynamotor for 10
>seconds. Ouch, ouch, ouch........
>Old Chief Lynn

I found an old manual in my stash that talks about "FITCAL" for
checking out old radios. This TM-11 manual said that the dynamotor is
okay if you could "lay your palm on it for 5 seconds without
discomfort."

Reading that as a spec, my dynamotor is running just fine. There's
no smell of burning.

The radio room in a B-17 must have been buzzing with dynamotors...

Thanks,
Steve.

--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3633. Re: Look at what Griffey thinks his amp will do...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 00:18:10 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <6JiTg.3269$DU3.692@tornado.texas.rr.com>
Source record: 10883
Cross-posted to: rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.cb

"U-Know-Who" <no-one@nowhere.com> wrote in message
news:W9%Sg.1297$DU3.483@tornado.texas.rr.com...
>
> 516 watts PEP, huh? You are ignorant.
>
> http://www.telstar-electronics.com/SkyWave%202879AB.pdf
>

3634. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 00:36:35 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <n_iTg.675$Lv3.128@newsread1.news.pas.earthlink.net>
Source record: 10884
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

"AC7PN" <brunius@rockisland.com> wrote in
news:1159548536.406423.63860@m73g2000cwd.googlegroups.com:

>
> Slow Code wrote:
>> Or is it like talking to someone on CB?
>>
>> SC
>
> The answer is "yes it is a real contact" and so far as you were
> communicating with some one using a radio it also is "like talking to
> someone on CB."
>
> Dude, your arrogance is showing.
>
> AC7PN

What's wrong with that, if it helps motivate people to be better hams.
Unfortunately, most here don't want better hams.

SC

3635. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 00:59:44 UTC
From: Mark@kb9rqz.net
Message-ID: <7agrh2pbtj8oh350hc4fqhmv0kugcbmlac@4ax.com>
Source record: 10885
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Sat, 30 Sep 2006 00:36:35 GMT, Slow Code <my.mail@no.spam> wrote:

>"AC7PN" <brunius@rockisland.com> wrote in
>news:1159548536.406423.63860@m73g2000cwd.googlegroups.com:
>
>>
>> Slow Code wrote:
>>> Or is it like talking to someone on CB?
>>>
>>> SC
>>
>> The answer is "yes it is a real contact" and so far as you were
>> communicating with some one using a radio it also is "like talking to
>> someone on CB."
>>
>> Dude, your arrogance is showing.
>>
>> AC7PN
>
>
>What's wrong with that,
eslewhere you denied being arogant mr 2 faced
> if it helps motivate people to be better hams.
>Unfortunately, most here don't want better hams.
I certainly do which is why I call for you Steve and woger to turn in
your licenses

please help out ham radio and turn yours in SC
>
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3636. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 01:07:06 UTC
From: Cecil Moore <mycall@hotmail.com>
Message-ID: <_qjTg.11650$7I1.1022@newssvr27.news.prodigy.net>
Source record: 10886
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Dave wrote:
> NO! I can't have a QSO with a no-code ham.
> They can't copy CW!!! So, No QSO!

So you wouldn't respond to a Mayday and save a life?
Nice guy.
--
73, Cecil http://www.w5dxp.com

3637. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 01:09:32 UTC
From: an old freind <kb9rqz@hotmail.com>
Message-ID: <1159578572.919684.114020@i3g2000cwc.googlegroups.com>
Source record: 10887
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
Cecil Moore wrote:
> Dave wrote:
> > NO! I can't have a QSO with a no-code ham.
> > They can't copy CW!!! So, No QSO!
>
> So you wouldn't respond to a Mayday and save a life?
> Nice guy.
> --
> 73, Cecil http://www.w5dxp.com
the procoders are more interested in their idleogy than lives always
have been it seems
```

3638. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 01:37:30 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <B9mdnW0C8NxEV4DYnZ2dnUVZ_u6dnZ2d@rcn.net>
Source record: 10888

Steven Swift wrote:
> "Lynn Coffelt" <coffelt2@comcast.net> writes:
>
>> I believe that 50C continuous operation means that is the maximum
>> temperature for continuous operation. Ambient air temperature (and even
>> altitude in airborn stuff) as well as circulating air make a world of
>> difference. Smoking the shellac is not good, and can be smelled easily if
>> you remove the end dust caps, and leave them off. In the golden days, I
>> thought something was wrong with dynamotors on surplus so-called Command
>> Sets if I couldn't leave the palm of my hand on the dynamotor for 10
>> seconds. Ouch, ouch, ouch........
>> Old Chief Lynn
>
> I found an old manual in my stash that talks about "FITCAL" for
> checking out old radios. This TM-11 manual said that the dynamotor is
> okay if you could "lay your palm on it for 5 seconds without
> discomfort."
>
> Reading that as a spec, my dynamotor is running just fine. There's
> no smell of burning.
>
> The radio room in a B-17 must have been buzzing with dynamotors...

I think screaming is more the word. I remember walking alongside of
a B1 at an air show when someone fired up the Auxiliary Power Unit (APU).
Now that was loud. The airplane folks never seem to worry much about
how noisy their planes were inside. They just wore ear protectors.

-Chuck

3639. Griffey changes his mind...derates to 322 watts PEP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 02:30:28 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <8FkTg.3291$DU3.2720@tornado.texas.rr.com>
Source record: 10889
Cross-posted to: rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.cb

Possible, but with more distortion (oops, he calls it compression) than he claims.

http://www.telstar-electronics.com/SkyWave%202879AB.pdf

Now was that all so hard, Brian? Did you peruse some websites to rethink your internet theories? "LOL"

3640. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 02:32:37 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <9HkTg.4840$N4.2175@clgrps12>
Source record: 10890
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Jeff Volp" <JeffVolp@msn.com> wrote in message
news:KV8Tg.146113$QM6.39058@bgtnsc05-news.ops.worldnet.att.net...

> 1 pound of stuff packaged will cost $6.05 to ship to most of the US from
> Florida.
>
> Even using a free Priority Mail box, other costs can easily total a buck.

No question, but someone selling a stylus for a penny with $19.99 S&H is not
getting my money.

3641. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 04:34:36 UTC
From: John Popelish <jpopelish@rica.net>
Message-ID: <q5udnTx8s4cSbIDYnZ2dnUVZ_tSdnZ2d@adelphia.com>
Source record: 10891
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

Homer J Simpson wrote:
> "Jeff Volp" <JeffVolp@msn.com> wrote in message
> news:KV8Tg.146113$QM6.39058@bgtnsc05-news.ops.worldnet.att.net...
>
>
>>1 pound of stuff packaged will cost $6.05 to ship to most of the US from
>>Florida.
>>
>>Even using a free Priority Mail box, other costs can easily total a buck.
>
>
> No question, but someone selling a stylus for a penny with $19.99 S&H is not
> getting my money.

Yes. I'll do without before paying someone to cheat Ebay out of their cut, and insult me with a ridiculous shipping charge. (I have seen a box of stuff for sale for a $1, with $1999 shipping.)

I have told many sellers that efficient shipping puts me in the mood to bid high. It may be more emotional than rational, but it is also a fact.

My favorite shipping story is a load of large ferrite toroids, shipped in a $4.05 flat rate envelope. The shipper said there was not room for sufficient padding to prevent breakage in that container. I told him that the only threat to the cores was one banging into another. If taped together into into a solid cylinder, they might break something else but they would be no threat to each other. I accepted responsibility for any breakage if he agreed to ship this way.

I have since received 3 sets of these cores this way, without a chip, though the envelopes look pretty ratty by the time they arrive with their 3.5" diameter by 8 " long 5 pound cylindrical charges. I have saved enough shipping on these 3 sets to pay for a fourth. :-)

I am looking for a 68 pound lead brick to ship to somewhere in the $8.10 flat rate (up to 70 pounds) box. It might even be fun to shape a 1 inch thick slab of lead into an 8 by 10 inch rectangle, to ship in the flat rate envelope.

3642. Re: Dynamotor normal run temperature.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 05:19:54 UTC
From: Lynn Coffelt <coffelt2@comcast.net>
Message-ID: <neCdncRuoqcFY4DYnZ2dnUVZ_rydnZ2d@comcast.com>
Source record: 10892

> The radio room in a B-17 must have been buzzing with dynamotors...
>
Yup, you are right there, but I imagine that with those four Wrights hammering and shaking out there, with the wind screaming by (and through) the compartment, the dynamotor noise was difficult to detect!

The B-17's liason BC-375 transmitter had a real whine from it's 1000 volt dynamotor too. Quite a nostalgic synchronized yooping with the transmitter's keying when running it full tilt. In the middle 1940's, just after WWII, Keith Martin, W7KGV ran one in his dad's garage. It took about two, 24 hour days to charge up the old auto batterys collected to run that dynamotor for a half hours work on 40 meters. Awsome! Those four VT-4Cs were bright enough to read your copy and fill in the log.
But I digress.....
Old Chief Lynn, W7LTQ

3643. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 05:25:12 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <YcnTg.4879$N4.1100@clgrps12>
Source record: 10893
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"John Popelish" <jpopelish@rica.net> wrote in message
news:q5udnTx8s4cSbIDYnZ2dnUVZ_tSdnZ2d@adelphia.com...

>> No question, but someone selling a stylus for a penny with $19.99 S&H is
>> not getting my money.
>
> Yes. I'll do without before paying someone to cheat Ebay out of their
> cut, and insult me with a ridiculous shipping charge. (I have seen a box
> of stuff for sale for a $1, with $1999 shipping.)

Doing that cuts out all sorts of protections. Even insured, the Post Office
won't refund postage for lost items and eBay/PayPal don't insure S&H, only
the goods themselves.

And some idiots insist on you buying $1.30 insurance on a $1 item. That's
the dumbest bet on the planet.

3644. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 05:57:48 UTC
From: John Popelish <jpopelish@rica.net>
Message-ID: <eYOdnUGWlKiNmIPYnZ2dnUVZ_o-dnZ2d@adelphia.com>
Source record: 10794
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

Homer J Simpson wrote:
> "John Popelish" <jpopelish@rica.net> wrote:

>>Yes. I'll do without before paying someone to cheat Ebay out of their
>>cut, and insult me with a ridiculous shipping charge. (I have seen a box
>>of stuff for sale for a $1, with $1999 shipping.)
>
> Doing that cuts out all sorts of protections. Even insured, the Post Office
> won't refund postage for lost items and eBay/PayPal don't insure S&H, only
> the goods themselves.
>
> And some idiots insist on you buying $1.30 insurance on a $1 item. That's
> the dumbest bet on the planet.

Many also don't seem to realize that it is their stuff till it reaches
my hands. They demand insurance or deny any responsibility for it
getting to me. Like I am required to give them a positive comment
when it doesn't show up, unless I have asked them to insure the item.
The insurance protects them, more than me. Same with documented
delivery. If it doesn't get to me, I am going to get my money back
from the credit card company, regardless of how they whine about no
insurance.

I have spent thousands of dollars to buy from eBay and have gotten
only two negative comments. Both in retaliation after I gave a
negative for poor shipping. One was incensed that I gave him a
negative before asking him to replace material damaged because of
complete absence of packing. He had no concept of getting a
compliment for doing it right the first time, but thought it fair that
I give him as many attempts as it took to finally get a fragile item
to me in one piece, and then give him a positive comment.

3645. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 12:05:16 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <Ds6dnQQrk-bmwIPYnZ2dnUVZ_tCdnZ2d@comcast.com>
Source record: 10795
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Cecil Moore wrote:

> Dave wrote:
>
>> NO! I can't have a QSO with a no-code ham.
>> They can't copy CW!!! So, No QSO!
>
>
> So you wouldn't respond to a Mayday and save a life?
> Nice guy.

How does one say mayday on CW? My radio only works on the bottom 25 KHz of the HF bands.

3646. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 12:55:30 UTC
From: Cecil Moore <mycall@hotmail.com>
Message-ID: <6PtTg.7495$vJ2.4861@newssvr12.news.prodigy.com>
Source record: 10796
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Dave wrote:
> Cecil Moore wrote:
>> So you wouldn't respond to a Mayday and save a life?
>> Nice guy.
>
> How does one say mayday on CW? My radio only works on the bottom 25 KHz
> of the HF bands.

Telephony has saved magnitudes more lives than CW.
If you are CW only, you are not properly equipped
to even attempt to save lives.
--
73, Cecil http://www.w5dxp.com

3647. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 13:32:01 UTC
From: Spamfree <Spamfree@intendtostaythatway.com>
Message-ID: <451e71b3$0$25773$ecde5a14@news.coretel.net>
Source record: 10797
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
"Dave" <W1MCE@comcast.net> wrote in message
news:Ds6dnQQrk-bmwIPYnZ2dnUVZ_tCdnZ2d@comcast.com...
> Cecil Moore wrote:
>
>> Dave wrote:
>>
>>> NO! I can't have a QSO with a no-code ham.
>>> They can't copy CW!!! So, No QSO!
>>
>>
>> So you wouldn't respond to a Mayday and save a life?
>> Nice guy.
>
> How does one say mayday on CW? My radio only works on the bottom 25 KHz
> of the HF bands.
>

Hmmmmmm - my how we belabor a point. MAYDAY IN CW = SOS..... SOS is
usually sent in those cases. SOS for the CW and Mayday for radiotelephone.
MAYDAY is "also" asked about in some RadioTelephone license exams for
"marine" use and is even becoming part of the Fire service. There is a test
specifically for "Mayday" and its uses. Mayday is "generally" used in
"airplane" emergencies.
```

3648. FA: NOS JOHNSON PARTS + OTHER STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 13:49:36 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <QBuTg.4860$QZ1.457@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10798

Am listing NOS and a few used EF Johnson parts along other stuff too at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

If you are in need of one of these parts, get them while available.

Tnx for looking: heytubeguy

3649. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 14:27:25 UTC
From: Jeff Volp <JeffVolp@msn.com>
Message-ID: <h9vTg.4973$QZ1.4656@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10799
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"John Popelish" <jpopelish@rica.net> wrote in message
news:eYOdnUGWlKiNmIPYnZ2dnUVZ_o-dnZ2d@adelphia.com...
>
> I have spent thousands of dollars to buy from eBay and have gotten
> only two negative comments. Both in retaliation after I gave a
> negative for poor shipping.

And you're the fellow who suggested stuffing the transistors into a
flat-rate envelope to save 2 bucks on shipping?

I do agree that it is the responsibility of the seller to get the item to
you safely. That takes packaging appropriate for the item. And sometimes
even mandatory insurance for expensive fragile items.

Jeff

3650. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 14:35:59 UTC
From: Eeyore <rabbitsfriendsandrelations@hotmail.com>
Message-ID: <451E80CF.9723ABF@hotmail.com>
Source record: 10800
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

John Popelish wrote:

> I have seen a box of stuff for sale for a $1, with $1999 shipping.

So don't buy it !

I really don't object to a reasonable S&H charge (and that may seem higher than you might expect) if it means the stuff arrives in good condition and speedily, which it usually does.

Graham

3651. FS: TS520S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 14:57:19 UTC
From: K9GCO <rchowerter@grics.net>
Message-ID: <1159628239.141346.45220@e3g2000cwe.googlegroups.com>
Source record: 10801

I have a very good (9out of 10) Kenwood TS-520S that I would like $150 plus shipping. I have been using it regularly on 40 meters SSB.Picture available on request.

3652. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 15:00:45 UTC
From: Spamfree <Spamfree@intendtostaythatway.com>
Message-ID: <451e867f$0$25791$ecde5a14@news.coretel.net>
Source record: 10802
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Jeff Volp" <JeffVolp@msn.com> wrote in message
news:h9vTg.4973$QZ1.4656@bgtnsc04-news.ops.worldnet.att.net...
> "John Popelish" <jpopelish@rica.net> wrote in message
> news:eYOdnUGWlKiNmIPYnZ2dnUVZ_o-dnZ2d@adelphia.com...
>>
>> I have spent thousands of dollars to buy from eBay and have gotten
>> only two negative comments. Both in retaliation after I gave a
>> negative for poor shipping.
>
> And you're the fellow who suggested stuffing the transistors into a
> flat-rate envelope to save 2 bucks on shipping?
>
> I do agree that it is the responsibility of the seller to get the item to
> you safely. That takes packaging appropriate for the item. And sometimes
> even mandatory insurance for expensive fragile items.
>
> Jeff
>
>

Shipping is "not" rocket science, though some still can't seem to master it. Not "all" shipping is created equal. When I sell, I check "all" options available to me for shipping. I let the buyer know what their options are as well as prices and ask for any preference. The customer can choose to pay for the carrier of their choice (among those offered). I find the Post Office "usually" but not always cheapest. As to packing, it does benefit the seller in reputation and aggravation - to package the items properly. In the end, so long as the buyer knows what to expect and "gets it", all should be happy.

Though it sounds silly to insure a $1 item - here is a "possible" answer..... If it arrives broken or it is lost - then a refund has to be made by "someone"! The seller "may" be counting their time and packing materials in the cost (which can add up) and wish not to lose out in the event of any problems.

Just my 2 cents

3653. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 15:36:42 UTC
From: Mark@kb9rqz.net
Message-ID: <hn3th2lac7jnht5g0i7ctj2gl4ihpv9k90@4ax.com>
Source record: 10803
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Sat, 30 Sep 2006 08:05:16 -0400, Dave <W1MCE@comcast.net> wrote:

>Cecil Moore wrote:
>
>> Dave wrote:
>>
>>> NO! I can't have a QSO with a no-code ham.
>>> They can't copy CW!!! So, No QSO!
>>
>>
>> So you wouldn't respond to a Mayday and save a life?
>> Nice guy.
>
>How does one say mayday on CW? My radio only works on the bottom 25 KHz of the
>HF bands.
then you are a porrly equiped ham and should turn your license in for
the good of the ars
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3654. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 16:04:49 UTC
From: John Popelish <jpopelish@rica.net>
Message-ID: <3ZGdncEEtevPDoPYnZ2dnUVZ_uudnZ2d@adelphia.com>
Source record: 10804
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

Spamfree wrote:
> "Jeff Volp" <JeffVolp@msn.com> wrote:
>>"John Popelish" <jpopelish@rica.net> wrote:
>>
>>>I have spent thousands of dollars to buy from eBay and have gotten
>>>only two negative comments. Both in retaliation after I gave a
>>>negative for poor shipping.
>>
>>And you're the fellow who suggested stuffing the transistors into a
>>flat-rate envelope to save 2 bucks on shipping?
>>
>>I do agree that it is the responsibility of the seller to get the item to
>>you safely. That takes packaging appropriate for the item. And sometimes
>>even mandatory insurance for expensive fragile items.

>
> Shipping is "not" rocket science, though some still can't seem to master it.
> Not "all" shipping is created equal. When I sell, I check "all" options
> available to me for shipping. I let the buyer know what their options are as
> well as prices and ask for any preference. The customer can choose to pay
> for the carrier of their choice (among those offered). I find the Post
> Office "usually" but not always cheapest. As to packing, it does benefit the
> seller in reputation and aggravation - to package the items properly. In the
> end, so long as the buyer knows what to expect and "gets it", all should be
> happy.
>
> Though it sounds silly to insure a $1 item - here is a "possible"
> answer..... If it arrives broken or it is lost - then a refund has to be
> made by "someone"! The seller "may" be counting their time and packing
> materials in the cost (which can add up) and wish not to lose out in the
> event of any problems.

One method is not appropriate for all items. The pound of transistors
doesn't look very fragile to me. On the other hand, I have gotten
ferrite cores shipped in a very oversize box, with the cores laying on
the bottom and the large extra space filled with loose wadded
newspaper. Would have worked great, if someone had hammered on the
top of the box. But normal handling (the box was undamaged) had
tossed the cores against each other, like china dishes, and all I got
was a box of coarse black sand. Banding them together and shipping
them in an envelope, with no padding, would have been much better.

The item I gave a negative comment on, were solenoidal inductors, bobbin wound, with hair-fine wire, and having sharp, stamped, PCB pins. They were dumped into a manila envelope with no other packing, and not one arrived without tangles of cut wire hanging off them. The seller paid about $2 for first class shipping (no insurance), but I had paid him $8 for the shipping, to include insurance. Then I was lectured by him about how you don't damage someone's reputation with a negative comment without giving them every chance to make things right. He said he didn't insure them, because he had a lot of them, and would send more if these arrived damaged. Of course, he didn't tell me any of this before the damaged ones arrived.

I think the comments are there to warn other buyers about brainless, negligent or dishonest sellers and to reward sellers who do it right the first time.

3655. trolinmg right along

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 16:07:32 UTC
From: an old friend <kb9rqz@hotmail.com>
Message-ID: <1159632452.068769.150480@m73g2000cwd.googlegroups.com>
Source record: 10805
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.cb

U-Know-Who wrote:
>
again with the trolling Tom what a matter can't you deal with him by
yourself

3656. FS - Yeasu Filters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 16:13:20 UTC
From: Bob W7AVK <rsrolfne@atnet.net>
Message-ID: <8FwTg.81$Xz7.65601@news.sisna.com>
Source record: 10806

For Sale - New Old Stock, in original boxes, never installed.

Yaesu optional filters.
XF-8.2M-601-01
XF-8.9HSN
XF-8.9HSW
XF-455C

These are for several of the older Yeasu radios.

$42 each inlucdes postage

73 Bob W7AVK

3657. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 16:37:01 UTC
From: Jim Thompson <To-Email-Use-The-Envelope-Icon@My-Web-Site.com>
Message-ID: <v47th2h1vsb6mo4rutal3jsh448korfsu0@4ax.com>
Source record: 10807
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

On Sat, 30 Sep 2006 12:04:49 -0400, John Popelish <jpopelish@rica.net>
wrote:

[snip]
>On the other hand, I have gotten
>ferrite cores shipped in a very oversize box, with the cores laying on
>the bottom and the large extra space filled with loose wadded
>newspaper. Would have worked great, if someone had hammered on the
>top of the box. But normal handling (the box was undamaged) had
>tossed the cores against each other, like china dishes, and all I got
>was a box of coarse black sand. Banding them together and shipping
>them in an envelope, with no padding, would have been much better.
>
[snip]

Sheeeesh! Last time I ordered ferrite cores, they were shipped in a
pressed foam container... each core had its own little depressed area,
so they were immobile... at least enough that they couldn't bang into
each other.

...Jim Thompson
--
James E.Thompson, P.E.	mens
Analog Innovations, Inc.	et
Analog/Mixed-Signal ASIC's and Discrete Systems	manus
Phoenix, Arizona Voice:(480)460-2350	
E-mail Address at Website Fax:(480)460-2142	Brass Rat
http://www.analog-innovations.com	1962

I love to cook with wine. Sometimes I even put it in the food.

3658. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 16:48:13 UTC
From: Jim Thompson <To-Email-Use-The-Envelope-Icon@My-Web-Site.com>
Message-ID: <bt7th251tdvic3lkph18d1t5rgqijfhrf7@4ax.com>
Source record: 10809
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

On Sat, 30 Sep 2006 12:53:42 -0400, John Popelish <jpopelish@rica.net>
wrote:

>Jim Thompson wrote:
>> On Sat, 30 Sep 2006 12:04:49 -0400, John Popelish <jpopelish@rica.net>
>> wrote:
>>
>> [snip]
>>
>>>On the other hand, I have gotten
>>>ferrite cores shipped in a very oversize box, with the cores laying on
>>>the bottom and the large extra space filled with loose wadded
>>>newspaper. Would have worked great, if someone had hammered on the
>>>top of the box. But normal handling (the box was undamaged) had
>>>tossed the cores against each other, like china dishes, and all I got
>>>was a box of coarse black sand. Banding them together and shipping
>>>them in an envelope, with no padding, would have been much better.
>>>
>>
>> [snip]
>>
>> Sheeeesh! Last time I ordered ferrite cores, they were shipped in a
>> pressed foam container... each core had its own little depressed area,
>> so they were immobile... at least enough that they couldn't bang into
>> each other.
>
>Those sound like new cores. I am talking about stuff from someone's
>garage. This is eBay, after all.

I guess I'm too persnickety... I don't shop eBay ;-)

...Jim Thompson
--
James E.Thompson, P.E.	mens
Analog Innovations, Inc.	et
Analog/Mixed-Signal ASIC's and Discrete Systems	manus
Phoenix, Arizona Voice:(480)460-2350	
E-mail Address at Website Fax:(480)460-2142	Brass Rat
http://www.analog-innovations.com	1962

I love to cook with wine. Sometimes I even put it in the food.

3659. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 16:53:42 UTC
From: John Popelish <jpopelish@rica.net>
Message-ID: <A8udnRlo7LxaA4PYnZ2dnUVZ_omdnZ2d@adelphia.com>
Source record: 10808
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

Jim Thompson wrote:
> On Sat, 30 Sep 2006 12:04:49 -0400, John Popelish <jpopelish@rica.net>
> wrote:
>
> [snip]
>
>>On the other hand, I have gotten
>>ferrite cores shipped in a very oversize box, with the cores laying on
>>the bottom and the large extra space filled with loose wadded
>>newspaper. Would have worked great, if someone had hammered on the
>>top of the box. But normal handling (the box was undamaged) had
>>tossed the cores against each other, like china dishes, and all I got
>>was a box of coarse black sand. Banding them together and shipping
>>them in an envelope, with no padding, would have been much better.
>>
>
> [snip]
>
> Sheeeesh! Last time I ordered ferrite cores, they were shipped in a
> pressed foam container... each core had its own little depressed area,
> so they were immobile... at least enough that they couldn't bang into
> each other.

Those sound like new cores. I am talking about stuff from someone's
garage. This is eBay, after all.

3660. Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 18:11:20 UTC
From: "Joe L." <joe@falseaddress2004.net>
Message-ID: <joe-7C6186.13112030092006@comcast.dca.giganews.com>
Source record: 10811

Hello. I'm fixing up a Harvey Wells T-90 transmitter and have a question. Perhaps another T-90 owner would be so kind as to help.

The tube socket resistance table in the instruction manual states that the resistance from V9 pin 8 to ground should be 400 ohms. Same for V10 pin 8 to ground. These are the grids of the modulator tubes, fed in push-pull from the secondary of driver transformer T1 which has a center tap to ground. In my unit, the resistances are only half that much (211 ohms and 223 ohms). I'm suspicious that the 400 ohm value in the resistance table might have been meant to pertain to the *total* resistance between the two grids.

It would seem an unlikely coincidence for the transformer to have failed with shorted turns and end up with exactly half the specified resistance in both halves of the secondary. Of course, that's always a possibility.

Would someone else with a T-90 please help by checking these resistances for me? I would appreciate it very much. (Disconnect the transmitter from the power supply while making this measurement.)

73 & TIA,
Joe K9LY

3661. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 18:11:42 UTC
From: Spamfree <Spamfree@intendtostaythatway.com>
Message-ID: <451eb341$0$25783$ecde5a14@news.coretel.net>
Source record: 10810
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"John Popelish" <jpopelish@rica.net> wrote in message
news:3ZGdncEEtevPDoPYnZ2dnUVZ_uudnZ2d@adelphia.com...
> Spamfree wrote:
>> "Jeff Volp" <JeffVolp@msn.com> wrote:
>>>"John Popelish" <jpopelish@rica.net> wrote:
>>>
>>>>I have spent thousands of dollars to buy from eBay and have gotten
>>>>only two negative comments. Both in retaliation after I gave a
>>>>negative for poor shipping.
>>>
>>>And you're the fellow who suggested stuffing the transistors into a
>>>flat-rate envelope to save 2 bucks on shipping?
>>>
>>>I do agree that it is the responsibility of the seller to get the item to
>>>you safely. That takes packaging appropriate for the item. And
>>>sometimes
>>>even mandatory insurance for expensive fragile items.
>
>>
>> Shipping is "not" rocket science, though some still can't seem to master
>> it. Not "all" shipping is created equal. When I sell, I check "all"
>> options available to me for shipping. I let the buyer know what their
>> options are as well as prices and ask for any preference. The customer
>> can choose to pay for the carrier of their choice (among those offered).
>> I find the Post Office "usually" but not always cheapest. As to packing,
>> it does benefit the seller in reputation and aggravation - to package the
>> items properly. In the end, so long as the buyer knows what to expect and
>> "gets it", all should be happy.
>>
>> Though it sounds silly to insure a $1 item - here is a "possible"
>> answer..... If it arrives broken or it is lost - then a refund has to
>> be made by "someone"! The seller "may" be counting their time and packing
>> materials in the cost (which can add up) and wish not to lose out in the
>> event of any problems.
>
> One method is not appropriate for all items. The pound of transistors
> doesn't look very fragile to me. On the other hand, I have gotten ferrite
> cores shipped in a very oversize box, with the cores laying on the bottom
> and the large extra space filled with loose wadded newspaper. Would have
> worked great, if someone had hammered on the top of the box. But normal
> handling (the box was undamaged) had tossed the cores against each other,
> like china dishes, and all I got was a box of coarse black sand. Banding

> them together and shipping them in an envelope, with no padding, would
> have been much better.
>
> The item I gave a negative comment on, were solenoidal inductors, bobbin
> wound, with hair-fine wire, and having sharp, stamped, PCB pins. They
> were dumped into a manila envelope with no other packing, and not one
> arrived without tangles of cut wire hanging off them. The seller paid
> about $2 for first class shipping (no insurance), but I had paid him $8
> for the shipping, to include insurance. Then I was lectured by him about
> how you don't damage someone's reputation with a negative comment without
> giving them every chance to make things right. He said he didn't insure
> them, because he had a lot of them, and would send more if these arrived
> damaged. Of course, he didn't tell me any of this before the damaged ones
> arrived.
>
> I think the comments are there to warn other buyers about brainless,
> negligent or dishonest sellers and to reward sellers who do it right the
> first time.

Replying to this and the subsequent posts - I've seen so-called businesses on e-bay pack worse than individuals. You just never know. I learned LONG ago, to pack like the Samsonite commercials use to display - "rough" handling. My "ex" mother in law sent a box of glassware to her daughter in law one year. They were packed well and proven as such. When we went to the UPS office, the business was transacted and they were told it was "glass"..... The UPS lady picked the box up and gave it a heave ho to a pile. My "ex" mother in law was pissed. BUT, the package "did" survive the journey. Again, it isn't rocket science, but many have yet to master it. Some "may" not want to "buy" a lot of supplies if they don't sell "regularly". No big deal, go to most any store and you can acquire boxes and foam for free that their store displays came out of. I have an appliance store near by, I can get most any size box I need. Then too, if you GET packages - SAVE the bubble wrap/peanuts/etc. It doesn't have to cost a mint! It doesn't have to be confusing. It doesn't have to cause problems for the buyer or seller.

What kills me, is when "I" get an item which is shipped in a box 6 or more times the size of the item..... Talk about overkill!

3662. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 18:16:24 UTC
From: Jim Thompson <To-Email-Use-The-Envelope-Icon@My-Web-Site.com>
Message-ID: <61dth25mh7ul6ioog40uvtgot64gf99g8a@4ax.com>
Source record: 10812
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

On Sat, 30 Sep 2006 14:11:42 -0400, "Spamfree"
<Spamfree@intendtostaythatway.com> wrote:

[snip]
>
>Replying to this and the subsequent posts - I've seen so-called businesses
>on e-bay pack worse than individuals. You just never know. I learned LONG
>ago, to pack like the Samsonite commercials use to display - "rough"
>handling. My "ex" mother in law sent a box of glassware to her daughter in
>law one year. They were packed well and proven as such. When we went to the
>UPS office, the business was transacted and they were told it was
>"glass"........ The UPS lady picked the box up and gave it a heave ho to a
>pile. My "ex" mother in law was pissed. BUT, the package "did" survive the
>journey. Again, it isn't rocket science, but many have yet to master it.
>Some "may" not want to "buy" a lot of supplies if they don't sell
>"regularly". No big deal, go to most any store and you can acquire boxes and
>foam for free that their store displays came out of. I have an appliance
>store near by, I can get most any size box I need. Then too, if you GET
>packages - SAVE the bubble wrap/peanuts/etc. It doesn't have to cost a mint!
>It doesn't have to be confusing. It doesn't have to cause problems for the
>buyer or seller.
>
>What kills me, is when "I" get an item which is shipped in a box 6 or more
>times the size of the item....... Talk about overkill!
>

I only use USPS (or UPS) when I can afford to have it lost... FedEx
has never failed me.

...Jim Thompson
--
James E.Thompson, P.E.	mens
Analog Innovations, Inc.	et
Analog/Mixed-Signal ASIC's and Discrete Systems	manus
Phoenix, Arizona Voice:(480)460-2350	
E-mail Address at Website Fax:(480)460-2142	Brass Rat
http://www.analog-innovations.com	1962

I love to cook with wine. Sometimes I even put it in the food.

3663. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 18:42:20 UTC
From: Jonathan Kirwan <jkirwan@easystreet.com>
Message-ID: <djeth2d30ejprq39s98cs3kpr6tnh2p2ll@4ax.com>
Source record: 10813
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

On Sat, 30 Sep 2006 11:16:24 -0700, Jim Thompson
<To-Email-Use-The-Envelope-Icon@My-Web-Site.com> wrote:

>On Sat, 30 Sep 2006 14:11:42 -0400, "Spamfree"
><Spamfree@intendtostaythatway.com> wrote:
>
>[snip]
>>
>>Replying to this and the subsequent posts - I've seen so-called businesses
>>on e-bay pack worse than individuals. You just never know. I learned LONG
>>ago, to pack like the Samsonite commercials use to display - "rough"
>>handling. My "ex" mother in law sent a box of glassware to her daughter in
>>law one year. They were packed well and proven as such. When we went to the
>>UPS office, the business was transacted and they were told it was
>>"glass"........ The UPS lady picked the box up and gave it a heave ho to a
>>pile. My "ex" mother in law was pissed. BUT, the package "did" survive the
>>journey. Again, it isn't rocket science, but many have yet to master it.
>>Some "may" not want to "buy" a lot of supplies if they don't sell
>>"regularly". No big deal, go to most any store and you can acquire boxes and
>>foam for free that their store displays came out of. I have an appliance
>>store near by, I can get most any size box I need. Then too, if you GET
>>packages - SAVE the bubble wrap/peanuts/etc. It doesn't have to cost a mint!
>>It doesn't have to be confusing. It doesn't have to cause problems for the
>>buyer or seller.
>>
>>What kills me, is when "I" get an item which is shipped in a box 6 or more
>>times the size of the item....... Talk about overkill!
>>
>
>I only use USPS (or UPS) when I can afford to have it lost... FedEx
>has never failed me.

I have had similar experience.

Jon

3664. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 18:52:36 UTC
From: Jonathan Kirwan <jkirwan@easystreet.com>
Message-ID: <4leth2t6rsc735a5088oqofdflmc7p0rl5@4ax.com>
Source record: 10814
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

On Sat, 30 Sep 2006 14:11:42 -0400, "Spamfree"
<Spamfree@intendtostaythatway.com> wrote:

><snip>
>They were packed well and proven as such. When we went to the
>UPS office, the business was transacted and they were told it was
>"glass"........ The UPS lady picked the box up and gave it a heave ho to a
>pile. My "ex" mother in law was pissed. BUT, the package "did" survive the
>journey.
><snip>

I once packed a box containing a monitor and keyboard to be shipped ahead of me (I was flying) via UPS to a destination cross-country. I had packed it using shaped foam that was at least 8 inches thick on all sides and bottom and there was almost no possibility of inner movement of either the monitor or keyboard. When I picked up the box there was a nice hole with some 5" diameter dead-center on one of the faces. On opening the box I found the keyboard had been demolished but the monitor survived.

On closer look, it had the rough appearance of a sharp, conical penetration. It was definitely NOT blunt damage. I then began to imagine the idea that UPS keeps a steel cone mounted on their cement factory floors, just for the occasional frustrated WHACK their employees sometimes need to do to a box.

I really couldn't have anticipated this kind of penetration. It was sharp, narrow, deep, and had enough of an impact to press through a lot of foam and to then still break through the keyboard.

Jon

3665. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:00:57 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <J9zTg.4932$N4.3415@clgrps12>
Source record: 10815
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Spamfree" <Spamfree@intendtostaythatway.com> wrote in message
news:451e867f$0$25791$ecde5a14@news.coretel.net...

> Though it sounds silly to insure a $1 item - here is a "possible"
> answer..... If it arrives broken or it is lost - then a refund has to be
> made by "someone"! The seller "may" be counting their time and packing
> materials in the cost (which can add up) and wish not to lose out in the
> event of any problems.

If you use Priority Post and create a label on the website you get tracking
for free. Unless all of the packing etc is included in the item price it
isn't covered by insurance.

3666. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:00:57 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <J9zTg.4931$N4.734@clgrps12>
Source record: 10816
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Jeff Volp" <JeffVolp@msn.com> wrote in message
news:h9vTg.4973$QZ1.4656@bgtnsc04-news.ops.worldnet.att.net...

> And you're the fellow who suggested stuffing the transistors into a
> flat-rate envelope to save 2 bucks on shipping?
>
> I do agree that it is the responsibility of the seller to get the item to
> you safely. That takes packaging appropriate for the item. And sometimes
> even mandatory insurance for expensive fragile items.

And if you've ever watched UPS or FedEx 'deliver' parcels by kicking them
off the back of the truck onto the road you'll really want your vintage ham
receiver well packed - preferably with 3" of bubble wrap and not just a
bunch of foam peanuts.

3667. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:02:29 UTC
From: Lostgallifreyan <no-one@nowhere.net>
Message-ID: <Xns984ECBDCBB83zoodlewurdle@140.99.99.130>
Source record: 10817
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Spamfree" <Spamfree@intendtostaythatway.com> wrote in
news:451eb341$0$25783$ecde5a14@news.coretel.net:

> Again, it isn't rocket science, but many have yet to master it.

Actually, packaging IS complex. To optimise it fully takes as much command of physics and calculation of likely operating conditions as electronics! (Commercial hauliers put a lot of R+D into packing, as do makers of expensive equipment).

What makes it easier is two things: the cheapness of overengineering for safety, and our more easy tangible grasp of the facts. A limited number of stock items also makes choices easy.

If you know what you're buying, you can always specify packaging to the seller. I bought a second-hand hard drive and knowing the tendency for some people to use layers of newspaper for fragile stuff, and knowing how dense and incompressible that stuff is unless you take lots of time to form crumple zones, I asked the seller instead to just get a larger box, I don't care how rough it is, and to put all the shitty scrag ends of bublewrap he'd not want to indignify anyone elses parcel with around that drive. He didn't have to think, he was happy to shove all the crap that would fit round it, and it arrived in perfect order.

Another time I wanted three HeNe laser tubes. I made the box and lined it myself and put rolls of paper where the tubes should go, sent it to the seller, said replace paper with glass, send it back. Again, it worked perfectly, and it's always worth specifying somehow, if you know the product better than the seller does. This is almost always the case when buying electronics or optics parts from eBay surplus suppliers.

That won't work for full-on commercial sellers but they've (hopefully) got decent arrangements made. It's works great for private sellers though, who usually have the remains of packaging from private buying.

3668. Re: Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:10:27 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1159643427.878953.122180@k70g2000cwa.googlegroups.com>
Source record: 10818

Joe,I have a H/W T-90 The mod driver shows 400 Ohms one side and 390
other side. On these older rigs it is not uncommon to find un-balance
in the windings and many have had the driver xfmr replaced,,windings
are extremely small. gauge wire..I know the people that built them
never expected us to be using them over 50 years later...hi..A great
little rig... 73 Harold W4PQW
Joe L. wrote:
> Hello. I'm fixing up a Harvey Wells T-90 transmitter and have a
> question. Perhaps another T-90 owner would be so kind as to help.
>
> The tube socket resistance table in the instruction manual states that
> the resistance from V9 pin 8 to ground should be 400 ohms. Same for V10
> pin 8 to ground. These are the grids of the modulator tubes, fed in
> push-pull from the secondary of driver transformer T1 which has a center
> tap to ground. In my unit, the resistances are only half that much (211
> ohms and 223 ohms). I'm suspicious that the 400 ohm value in the
> resistance table might have been meant to pertain to the *total*
> resistance between the two grids.
>
> It would seem an unlikely coincidence for the transformer to have failed
> with shorted turns and end up with exactly half the specified resistance
> in both halves of the secondary. Of course, that's always a possibility.
>
> Would someone else with a T-90 please help by checking these resistances
> for me? I would appreciate it very much. (Disconnect the transmitter
> from the power supply while making this measurement.)
>
> 73 & TIA,
> Joe K9LY

3669. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:12:59 UTC
From: Jim Thompson <To-Email-Use-The-Envelope-Icon@My-Web-Site.com>
Message-ID: <odgth2h53lp665l6t224a3pihtajeteaqg@4ax.com>
Source record: 10819
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

On Sat, 30 Sep 2006 19:02:29 GMT, Lostgallifreyan <no-one@nowhere.net>
wrote:

>"Spamfree" <Spamfree@intendtostaythatway.com> wrote in
>news:451eb341$0$25783$ecde5a14@news.coretel.net:
>
>> Again, it isn't rocket science, but many have yet to master it.
>
>Actually, packaging IS complex. To optimise it fully takes as much command
>of physics and calculation of likely operating conditions as electronics!
>(Commercial hauliers put a lot of R+D into packing, as do makers of
>expensive equipment).
>
>What makes it easier is two things: the cheapness of overengineering for
>safety, and our more easy tangible grasp of the facts. A limited number of
>stock items also makes choices easy.
>
>If you know what you're buying, you can always specify packaging to the
>seller. I bought a second-hand hard drive and knowing the tendency for some
>people to use layers of newspaper for fragile stuff, and knowing how dense
>and incompressible that stuff is unless you take lots of time to form
>crumple zones, I asked the seller instead to just get a larger box, I don't
>care how rough it is, and to put all the shitty scrag ends of bublewrap
>he'd not want to indignify anyone elses parcel with around that drive. He
>didn't have to think, he was happy to shove all the crap that would fit
>round it, and it arrived in perfect order.
>
>Another time I wanted three HeNe laser tubes. I made the box and lined it
>myself and put rolls of paper where the tubes should go, sent it to the
>seller, said replace paper with glass, send it back. Again, it worked
>perfectly, and it's always worth specifying somehow, if you know the
>product better than the seller does. This is almost always the case when
>buying electronics or optics parts from eBay surplus suppliers.
>
>That won't work for full-on commercial sellers but they've (hopefully) got
>decent arrangements made. It's works great for private sellers though, who
>usually have the remains of packaging from private buying.

...Jim Thompson
--
James E.Thompson, P.E.	mens
Analog Innovations, Inc.	et
Analog/Mixed-Signal ASIC's and Discrete Systems	manus

Phoenix, Arizona Voice:(480)460-2350	
E-mail Address at Website Fax:(480)460-2142	Brass Rat
http://www.analog-innovations.com	1962

I love to cook with wine. Sometimes I even put it in the food.

3670. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:13:17 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <hlzTg.4933$N4.1568@clgrps12>
Source record: 10820
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"John Popelish" <jpopelish@rica.net> wrote in message
news:A8udnRlo7LxaA4PYnZ2dnUVZ_omdnZ2d@adelphia.com...

>> Sheeeesh! Last time I ordered ferrite cores, they were shipped in a
>> pressed foam container... each core had its own little depressed area,
>> so they were immobile... at least enough that they couldn't bang into
>> each other.
>
> Those sound like new cores. I am talking about stuff from someone's
> garage. This is eBay, after all.

A spray can of insulating foam and a roll of double sided tape can make
stuff survive a trip around the world.

3671. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:13:17 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <hlzTg.4934$N4.2222@clgrps12>
Source record: 10821
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Jonathan Kirwan" <jkirwan@easystreet.com> wrote in message
news:4leth2t6rsc735a5088oqofdflmc7p0rl5@4ax.com...

> I once packed a box containing a monitor and keyboard to be shipped
> ahead of me (I was flying) via UPS to a destination cross-country. I
> had packed it using shaped foam that was at least 8 inches thick on
> all sides and bottom and there was almost no possibility of inner
> movement of either the monitor or keyboard. When I picked up the box
> there was a nice hole with some 5" diameter dead-center on one of the
> faces. On opening the box I found the keyboard had been demolished
> but the monitor survived.
>
> On closer look, it had the rough appearance of a sharp, conical
> penetration. It was definitely NOT blunt damage. I then began to
> imagine the idea that UPS keeps a steel cone mounted on their cement
> factory floors, just for the occasional frustrated WHACK their
> employees sometimes need to do to a box.
>
> I really couldn't have anticipated this kind of penetration. It was
> sharp, narrow, deep, and had enough of an impact to press through a
> lot of foam and to then still break through the keyboard.

Fork lift tines?

3672. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:15:07 UTC
From: Jim Thompson <To-Email-Use-The-Envelope-Icon@My-Web-Site.com>
Message-ID: <cfgth29n3bka15lo8sg1gq2memng8c06e2@4ax.com>
Source record: 10822
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

On Sat, 30 Sep 2006 19:02:29 GMT, Lostgallifreyan <no-one@nowhere.net>
wrote:

>"Spamfree" <Spamfree@intendtostaythatway.com> wrote in
>news:451eb341$0$25783$ecde5a14@news.coretel.net:
>
>> Again, it isn't rocket science, but many have yet to master it.
>
>Actually, packaging IS complex. To optimise it fully takes as much command
>of physics and calculation of likely operating conditions as electronics!
>(Commercial hauliers put a lot of R+D into packing, as do makers of
>expensive equipment).
>
>What makes it easier is two things: the cheapness of overengineering for
>safety, and our more easy tangible grasp of the facts. A limited number of
>stock items also makes choices easy.
>
>If you know what you're buying, you can always specify packaging to the
>seller. I bought a second-hand hard drive and knowing the tendency for some
>people to use layers of newspaper for fragile stuff, and knowing how dense
>and incompressible that stuff is unless you take lots of time to form
>crumple zones, I asked the seller instead to just get a larger box, I don't
>care how rough it is, and to put all the shitty scrag ends of bublewrap
>he'd not want to indignify anyone elses parcel with around that drive. He
>didn't have to think, he was happy to shove all the crap that would fit
>round it, and it arrived in perfect order.
>
>Another time I wanted three HeNe laser tubes. I made the box and lined it
>myself and put rolls of paper where the tubes should go, sent it to the
>seller, said replace paper with glass, send it back. Again, it worked
>perfectly, and it's always worth specifying somehow, if you know the
>product better than the seller does. This is almost always the case when
>buying electronics or optics parts from eBay surplus suppliers.
>
>That won't work for full-on commercial sellers but they've (hopefully) got
>decent arrangements made. It's works great for private sellers though, who
>usually have the remains of packaging from private buying.

When I was staff consultant at GenRad, they used plastic bags around
the object to be shipped, then blew them up with some kind of foam,
thus form-fitting support.

...Jim Thompson
--
James E.Thompson, P.E.	mens
Analog Innovations, Inc.	et
Analog/Mixed-Signal ASIC's and Discrete Systems	manus
Phoenix, Arizona Voice:(480)460-2350	
E-mail Address at Website Fax:(480)460-2142	Brass Rat
http://www.analog-innovations.com	1962

I love to cook with wine. Sometimes I even put it in the food.

3673. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:16:04 UTC
From: Spamfree <Spamfree@intendtostaythatway.com>
Message-ID: <451ec264$0$25797$ecde5a14@news.coretel.net>
Source record: 10823
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Lostgallifreyan" <no-one@nowhere.net> wrote in message
news:Xns984ECBDCBB83zoodlewurdle@140.99.99.130...
> "Spamfree" <Spamfree@intendtostaythatway.com> wrote in
> news:451eb341$0$25783$ecde5a14@news.coretel.net:
>
>> Again, it isn't rocket science, but many have yet to master it.
>
> Actually, packaging IS complex. To optimise it fully takes as much command
> of physics and calculation of likely operating conditions as electronics!
> (Commercial hauliers put a lot of R+D into packing, as do makers of
> expensive equipment).
>
> What makes it easier is two things: the cheapness of overengineering for
> safety, and our more easy tangible grasp of the facts. A limited number of
> stock items also makes choices easy.
>
> If you know what you're buying, you can always specify packaging to the
> seller. I bought a second-hand hard drive and knowing the tendency for
> some
> people to use layers of newspaper for fragile stuff, and knowing how dense
> and incompressible that stuff is unless you take lots of time to form
> crumple zones, I asked the seller instead to just get a larger box, I
> don't
> care how rough it is, and to put all the shitty scrag ends of bublewrap
> he'd not want to indignify anyone elses parcel with around that drive. He
> didn't have to think, he was happy to shove all the crap that would fit
> round it, and it arrived in perfect order.
>
> Another time I wanted three HeNe laser tubes. I made the box and lined it
> myself and put rolls of paper where the tubes should go, sent it to the
> seller, said replace paper with glass, send it back. Again, it worked
> perfectly, and it's always worth specifying somehow, if you know the
> product better than the seller does. This is almost always the case when
> buying electronics or optics parts from eBay surplus suppliers.
>
> That won't work for full-on commercial sellers but they've (hopefully) got
> decent arrangements made. It's works great for private sellers though, who
> usually have the remains of packaging from private buying.

While you "could" be right about the calculations, R&D - etc of "bigger"
places, I think the gist of this is for "small" businesses (mom and pop) AND
individual sellers - the e-bay and newsgroups buying crowds. THEY don't use

high tech or high priced packaging. If you "pack" it securely - as you would want to "receive" it - chances are you'll do a good job. Simply "throwing" something into a box - adding some newspaper or peanuts and not "securing" the item or cushioinng it - is half assed. Yes, it does take "some" effort to pack - but again - it isn't "impossible" to get the hang of!

Fed Ex doesn't pick up (packages) near me - the closest place I know of, is their terminal - 40 miles away. So, I use UPS and USPS. I've had a decent record so far sending and receiving.

3674. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 19:25:56 UTC
From: Lostgallifreyan <no-one@nowhere.net>
Message-ID: <Xns984ECFD842EACzoodlewurdle@140.99.99.130>
Source record: 10824
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Homer J Simpson" <nobody@nowhere.com> wrote in
news:J9zTg.4931$N4.734@clgrps12:

>
> "Jeff Volp" <JeffVolp@msn.com> wrote in message
> news:h9vTg.4973$QZ1.4656@bgtnsc04-news.ops.worldnet.att.net...
>
>> And you're the fellow who suggested stuffing the transistors into a
>> flat-rate envelope to save 2 bucks on shipping?
>>
>> I do agree that it is the responsibility of the seller to get the
>> item to you safely. That takes packaging appropriate for the item.
>> And sometimes even mandatory insurance for expensive fragile items.
>
> And if you've ever watched UPS or FedEx 'deliver' parcels by kicking
> them off the back of the truck onto the road you'll really want your
> vintage ham receiver well packed - preferably with 3" of bubble wrap
> and not just a bunch of foam peanuts.
>
>
>
>

Wouldn't be enough. You'd want to pack 'peanuts' into every internal
crevice too, to sustain that impact, and pack tubes separately, etc..

You'd do better taking a photo of the delivery and posting it on the net
with a clear picture of the guys face. Someone will pay you handsomely to
have that pic removed.

3675. Re: Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 20:15:25 UTC
From: "Joe L." <joe@falseaddress2004.net>
Message-ID: <joe-1CB841.15152530092006@comcast.dca.giganews.com>
Source record: 10825

Thanks Harold for the quick response! Darn, that must mean my driver transformer *is* fried. It's the original one because the factory-applied red varnish on the solder joints is intact. So, the hunt begins for a replacement. It's got a Thordarson part number stamped on it (T-54296) but it's not listed in either of the two Thordarson catalogs (dated 1942 and 1980) that I found on the Web. Maybe it was custom made for H/W.

Also found an open 27K resistor in the clamp circuit. Finding a replacement won't be as tricky as finding the transformer, hi.

It's true, no one expected us to be using these things half a century later. But the T-90 was so well crafted, it would be a shame not to bring it back to life. I've got an R-9A fixed up and waiting for its mate.

Thanks again for the help!

73,
Joe K9LY

In article <1159643427.878953.122180@k70g2000cwa.googlegroups.com>, "w4pqw@cox.net" <w4pqw@cox.net> wrote:

> Joe,I have a H/W T-90 The mod driver shows 400 Ohms one side and 390
> other side. On these older rigs it is not uncommon to find un-balance
> in the windings and many have had the driver xfmr replaced,,windings
> are extremely small. gauge wire..I know the people that built them
> never expected us to be using them over 50 years later...hi..A great
> little rig... 73 Harold W4PQW
>

3676. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 20:32:29 UTC
From: Jonathan Kirwan <jkirwan@easystreet.com>
Message-ID: <qvkth21dlnbtaj2se3j513rebltln4p29l@4ax.com>
Source record: 10826
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

On Sat, 30 Sep 2006 19:13:17 GMT, "Homer J Simpson"
<nobody@nowhere.com> wrote:

>"Jonathan Kirwan" <jkirwan@easystreet.com> wrote in message
>news:4leth2t6rsc735a5088oqofdflmc7p0rl5@4ax.com...
>
>> I once packed a box containing a monitor and keyboard to be shipped
>> ahead of me (I was flying) via UPS to a destination cross-country. I
>> had packed it using shaped foam that was at least 8 inches thick on
>> all sides and bottom and there was almost no possibility of inner
>> movement of either the monitor or keyboard. When I picked up the box
>> there was a nice hole with some 5" diameter dead-center on one of the
>> faces. On opening the box I found the keyboard had been demolished
>> but the monitor survived.
>>
>> On closer look, it had the rough appearance of a sharp, conical
>> penetration. It was definitely NOT blunt damage. I then began to
>> imagine the idea that UPS keeps a steel cone mounted on their cement
>> factory floors, just for the occasional frustrated WHACK their
>> employees sometimes need to do to a box.
>>
>> I really couldn't have anticipated this kind of penetration. It was
>> sharp, narrow, deep, and had enough of an impact to press through a
>> lot of foam and to then still break through the keyboard.
>
>Fork lift tines?

Yes, that had crossed my mind. However, it was a conical penetration
that had a roughly circular external presentation. I suppose it is
possible that's what their tines looked like. But it didn't match
tines I've seen before.

Jon

3677. A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 22:20:23 UTC
From: nc183d@aol.com
Message-ID: <1159654823.596401.199970@m7g2000cwm.googlegroups.com>
Source record: 10827

Even restored to this degree, isn't this price sort of high?
http://cgi.ebay.com/Restored-Hallicrafters-SX-28-Ham-Radio-Receiver_W0QQitemZ230032593476QQihZ013QQcategoryZ4673QQrdZ1QQcmdZViewItem
Sorry, I couldn't get to paste as a link.
rgds,
Mark S.

3678. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 22:55:50 UTC
From: Caveat Lector <CL@nowhere.com>
Message-ID: <VBCTg.16809$nm1.207@fed1read04>
Source record: 10828

Well to some price is no object
Lots of wealthy hams out there -- some are celebs

<nc183d@aol.com> wrote in message
news:1159654823.596401.199970@m7g2000cwm.googlegroups.com...
> Even restored to this degree, isn't this price sort of high?
> http://cgi.ebay.com/Restored-Hallicrafters-SX-28-Ham-Radio-Receiver_W0QQitemZ230032593476QQihZ013QQcategoryZ4673QQrdZ1QQcmdZViewItem
> Sorry, I couldn't get to paste as a link.
> rgds,
> Mark S.
>

3679. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-09-30 23:16:44 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <e-2dnbMLh7ZsZIPYnZ2dnUVZ_v2dnZ2d@adelphia.com>
Source record: 10829

You all DO know who WB6ACU is... don't you?

nc183d@aol.com wrote:
> Even restored to this degree, isn't this price sort of high?
> http://cgi.ebay.com/Restored-Hallicrafters-SX-28-Ham-Radio-Receiver_W0QQitemZ230032593476QQihZ013QQcategoryZ4673QQrdZ1QQcmdZViewItem
> Sorry, I couldn't get to paste as a link.
> rgds,
> Mark S.
>

3680. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 00:10:37 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <1bOdnXyYIODSm4LYnZ2dnUVZ_tGdnZ2d@gwi.net>
Source record: 10830

Joe Walsh

What other famous people are hams?

--
Regards,
Gary...WZ1M
"K3HVG" <jeepp@adelphia.net> wrote in message
news:e-2dnbMLh7ZsZIPYnZ2dnUVZ_v2dnZ2d@adelphia.com...
> You all DO know who WB6ACU is... don't you?
>
> nc183d@aol.com wrote:
> > Even restored to this degree, isn't this price sort of high?
> >
http://cgi.ebay.com/Restored-Hallicrafters-SX-28-Ham-Radio-Receiver_W0QQitemZ230032593476Q
QihZ013QQcategoryZ4673QQrdZ1QQcmdZViewItem
> > Sorry, I couldn't get to paste as a link.
> > rgds,
> > Mark S.
> >
>

3681. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 01:22:51 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <efn59brid2@puck.litech.org>
Source record: 10831

On Sat, 30 Sep 2006 19:16:44 -0400, K3HVG <jeepp@adelphia.net> wrote in
<e-2dnbMLh7ZsZIPYnZ2dnUVZ_v2dnZ2d@adelphia.com>:
> You all DO know who WB6ACU is... don't you?

Didn't. Now I know he's Joe Walsh, whoever _that_ is.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

3682. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 01:57:47 UTC
From: john melvin <john.melvin.2ezbun@news.radiobanter.com>
Message-ID: <john.melvin.2ezbun@news.radiobanter.com>
Source record: 10835

Al Wrote:
> Just to clear things up a little about my last message, when I said
> "basically as advertised", I meant that cosmetically it wasn't too
> bad,
> it had all the tubes in it, and didn't have any missing parts. It
> cleaned up fairly well.-
> From my experience buying radios on eBay, that is a lot better than a-
> lot of other radios that I have received, even if it was badly out of
> alignment, and I had to repair the crystal calibrator variable cap.
> I don't do a lot of radio buying, but based on what I have done on
> eBay, I have come to not expect very much anymore. I figure it's just
> the norm, that the radio is going to need a lot of fixing and
> aligning.
>
> I'm not defending this guy, but I'm just saying that the radio I
> bought
> from him wasn't any worse than the average radio I've received. Maybe
> I've just had a streak of bad luck. (Or that I don't bid high enough
> to
> get the good ones.)
>
> Al, WA2AS
>
>
> john melvin wrote:-
> Roger D Johnson Wrote:-
> Is this guy legit? I notice he doesn't give a location,
> hides the bidders and has some negative feedbacks.
>
> Regards, Roger
>
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/-
> check out these web sites the man that uses the name on ebay
> rf2tecnologiies that says her name is kelly is infact micheal
> mclauglin
> who formaly had the user name 217stufforesale beware of thisd man he
> is
> nothing but a scam artist he lost his name 217stufforsale when he got
> arrested by the branford ct police department for over 10 felony
> theft

> charges at local marinas including piplots point in westbrook ct
> branford landing bruce and jonsons plus 2 others in branford he he
> was
> placed on probation and was order to pay a 50k fine for restitution
> and
> now for his job to meet probations requirments he is now selling once
> again on ebay please take a look at the links that i have provided
> if
> you need to ever contact him here is his celluar number he has also
> ripped me off I have gone to the police but they say there is nothing
> they can do so i make it my job to help others before they to are
> ripped off his number is 203-627-5542
>
> http://www.offshoreonly.com/forums/showthread.php?t=36106
> http://www.offshoreonly.com/forums/showthread.php?t=36106
> http://www.offshoreonly.com/forums/archive/index.php/t-48020.html
>
>
>
>
> --
> john melvin-

mike mclaughlin is back on ebay his new name is schmitt some one with
an ebay account needs to bid on his item and win it and put this link
in the feedback he knows my ebay name and he will reject my bid put
this link or the 3rd offshore only link i put on this page he must be
stopped

--
john melvin

3683. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 02:04:42 UTC
From: Brian Hill <good@it.net>
Message-ID: <YmFTg.127$Qt7.98@newsfe02.lga>
Source record: 10832

"gkb" <gkbrown@gwi.net> wrote in message
news:1bOdnXyYIODSm4LYnZ2dnUVZ_tGdnZ2d@gwi.net...
> Joe Walsh
>
> What other famous people are hams?
>

Patty loveless

BH

3684. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 02:16:55 UTC
From: Wes Stewart <n7ws*@*yahoo.com>
Message-ID: <hq8uh21p81eilhu37a6m8ul5usu2abfeee@4ax.com>
Source record: 10833

On Sat, 30 Sep 2006 20:10:37 -0400, "gkb" <gkbrown@gwi.net> wrote:

>Joe Walsh
>
>What other famous people are hams?

http://ku4ay.net/famous.html

3685. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 02:23:48 UTC
From: Wes Stewart <n7ws*@*yahoo.com>
Message-ID: <3e9uh2hvfknc97muns0ag5urq9i92kto09@4ax.com>
Source record: 10834

On Sun, 1 Oct 2006 01:22:51 +0000 (UTC), "Mike Andrews"
<mikea@mikea.ath.cx> wrote:

>On Sat, 30 Sep 2006 19:16:44 -0400, K3HVG <jeepp@adelphia.net> wrote in
<e-2dnbMLh7ZsZIPYnZ2dnUVZ_v2dnZ2d@adelphia.com>:
>> You all DO know who WB6ACU is... don't you?
>
>Didn't. Now I know he's Joe Walsh, whoever _that_ is.

Welcome to the Hotel California.

3686. $ 3150.00 piece of crap single conversion junk box with nice sounding PP output and 'barn wide' selectivity.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 04:04:55 UTC
From: L Ron Humorless <DIELIBERALSCUM@nutsi.net>
Message-ID: <H7HTg.7319$GR.6601@newssvr29.news.prodigy.net>
Source record: 10836

http://cgi.ebay.com/Restored-Hallicrafters-SX-28-Ham-Radio-Receiver_W0QQitemZ230032593476QQihZ013QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

3687. Re: Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 04:12:34 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <SeHTg.8304$UG4.2235@newsread2.news.pas.earthlink.net>
Source record: 10837

Hello Joe:

I question whether there is a problem with the driver transformer. What are the symptoms, other than the different value of resistance? Is this just a general check of everything or is the audio section having a problem.

There are a number of possibilities. First, the factory could have substituted a different transformer from that specified. This happend more than infrequently, in order to keep the rigs flowing. They are not critical. Secondly, the ohmmeter might be something other than a pure dc, in which case the resistance might not be correct when inductance is involved. Another possibility is that the factory put the wrong transformer in the case and it got mismakred - but it was close enough that it passed factory specifications.

A shorted driver transformer could cause excessive current draw by the driver tube, or distorted audio.

If the winding ratio was different than the one specified, that would not cause any problem for the modulator, other than possibly lower audio because there was less drive to the modulators.

The 1958 thordarson catalog (which is about the time the T-90 was made) shows a number of driver transformers. None of them have numbers close to the number you cited.

73, Colin K7FM

3688. Re: A $2400.00 SX28A??? -NO MORE Jobobs!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 14:11:38 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C14536CA.20F9%wd0hco@ev1.net>
Source record: 10838

in article 3e9uh2hvfknc97muns0ag5urq9i92kto09@4ax.com, Wes Stewart at
n7ws*@*yahoo.com wrote on 9/30/06 9:23 PM:

> On Sun, 1 Oct 2006 01:22:51 +0000 (UTC), "Mike Andrews"
> <mikea@mikea.ath.cx> wrote:
>
>> On Sat, 30 Sep 2006 19:16:44 -0400, K3HVG <jeepp@adelphia.net> wrote in
>> <e-2dnbMLh7ZsZIPYnZ2dnUVZ_v2dnZ2d@adelphia.com>:
>>> You all DO know who WB6ACU is... don't you?
>>
>> Didn't. Now I know he's Joe Walsh, whoever _that_ is.
>
> Welcome to the Hotel California.
>

Joe Walsh Bob Heil Joe Walsh Bob Heil Joe Walsh Bob Heil Joe
Walsh Bob Heil Joe Walsh Bob Heil Joe Walsh Bob Heil Joe Walsh
Bob Heil Joe Walsh Bob Heil Joe Walsh Bob Heil Joe Walsh Bob
Heil Joe Walsh Bob Heil Joe Walsh Bob Heil Joe Walsh Bob Heil

Anyone else getting sick and tired of this pair appearing EVERY month on
QST?

... or has QST become "devoted entirely to Joe Walsh and Bob Heil" ?

-B

3689. Re: $ 3150.00 piece of crap single conversion junk box with nice sounding PP output and 'barn wide' selectivity.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 16:53:05 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <0PqdnWbGvuoYbILYnZ2dnUVZ_vednZ2d@adelphia.com>
Source record: 10839

Yeah... but SX-28s are nice POCs! And...if today's going price is relevant, I'm sitting on a veritable goldmine. Mine looks better then that one!!!

3690. FA Vintage Gear: Drake MN-2700,B-1000, Viking 122, Swan 120 and 140 and more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 18:35:28 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <kTTTg.1420$uJ2.1209@dukeread03>
Source record: 10840

I have up for auction some nice vintage gear including a Drake MN-2700,
B-1000 Balun, BC-348Q Receiver, Viking 122 VFO, Swan SW120 and SW140
Transceivers, and more.
See at http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZhugQ2daQ2dbug
Thanks, Charlie Hugg, K5MBX

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3691. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 18:40:19 UTC
From: Mark@kb9rqz.net
Message-ID: <oq20i2dos2vd3g787bk3psh8sig2tv40qe@4ax.com>
Source record: 10841
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Sat, 30 Sep 2006 11:36:42 -0400, Mark@kb9rqz.net wrote:

>On Sat, 30 Sep 2006 08:05:16 -0400, Dave <W1MCE@comcast.net> wrote:
>
>>Cecil Moore wrote:
>>
>>> Dave wrote:
>>>
>>>> NO! I can't have a QSO with a no-code ham.
>>>> They can't copy CW!!! So, No QSO!
>>>
>>>
>>> So you wouldn't respond to a Mayday and save a life?
>>> Nice guy.
>>
>>How does one say mayday on CW? My radio only works on the bottom 25 KHz of the
>>HF bands.
>then you are a porrly equiped ham and should turn your license in for
>the good of the ars
>http://kb9rqz.blogspot.com/
I am fairly well equipped: IC-756 Pro III, IC-746, AL-80B amplifier,
ANC-4 noise
canceller, MFJ 1025 Signal enhancer, TS-570D, AMP SUPPLY LK-450
Amplifier, G-707
[2 & 440], plus computer ... and these are the things on my operating
table.

IC-706 MKIIg & AH-4 in the mobile. Plus 2 HTs.
then you are a lying in claiming your radio only work on the bottom 25
khz

http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3692. FA Power Supplies, QRP Amp, Antenna Switches, more

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 18:51:17 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <96UTg.1425$uJ2.1110@dukeread03>
Source record: 10842

FA: Icom PS-15 Power Supply, Kenwood PS-40 Power Supply, TenTec Model 405
QRP Amplifier,
B&W and Heathkit Antenna Switches, plus more vintage gear. See at:
http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZhugQ2daQ2dbug
Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

3693. Re: Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 19:31:39 UTC
From: kludge@panix.com
Message-ID: <efp52rjsu1@panix2.panix.com>
Source record: 10843

w4pqw@cox.net <w4pqw@cox.net> wrote:
>Joe,I have a H/W T-90 The mod driver shows 400 Ohms one side and 390
>other side. On these older rigs it is not uncommon to find un-balance
>in the windings and many have had the driver xfmr replaced,,windings
>are extremely small. gauge wire..I know the people that built them
>never expected us to be using them over 50 years later...hi..A great

The resistive measurements will not be the same because one half of
the winding is closer to the core and therefore has a shorter length
per turn. So that may have perfect AC balance, even though the DC
resistances don't match. The DC resistance is proportional to the length
of the winding, which is not directly proportional to the turn ratio.
In the case of the rig with the 390/400 resistances, it's probably balanced
better than you think.

But the origininal poster's rig... that 200 ohm number doesn't sound good
to me. Put 6VAC 60 Hz into the primary and measure the ratios... if there
is a shorted turn, the DC measurements may change a little or a lot, but
the AC measurements will be totally off. On the other hand, you may have
a different transformer than was original; if so the DC measurements will
be completely off but the AC numbers will be fine.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3694. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 19:47:49 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <e-udndXOfeL5hr3YnZ2dnUVZ_ridnZ2d@comcast.com>
Source record: 10744
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Mark@kb9rqz.net wrote:

SNIPPED

> then you are a lying in claiming your radio only work on the bottom 25
> khz
>
>
> http://kb9rqz.blogspot.com/
>
NOPE!!

3500 - 3525
7000 - 7025
10.1 - 10.15
14.0 - 14.025
18.068 - 18.110
21.000 - 21.025

That is where they run. That's a fact you can't deny. They have capability that exceeds my requirements, but that is where they run.

And you still crossed posted to more than r.r.a.m. When are you going to learn?

You don't want to invest time and energy in learning code and YOU STILL CAN'T FIGURE OUT HOW TO POST TO ONE GROUP.

How does your cross posting ignorance contribute to r.r.a.a?
How does your cross posting ignorance contribute to r.r.a.b?
How does your cross posting ignorance contribute to r.r.a.p?
How does your cross posting prejudice contribute to r.r.s?

We know how your prejudice contributes to r.r.a.m

/s/ DD

3695. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 19:57:37 UTC
From: an old friend <kb9rqz@hotmail.com>
Message-ID: <1159732657.062763.105710@e3g2000cwe.googlegroups.com>
Source record: 10745
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Dave wrote:
> Mark@kb9rqz.net wrote:
>
> SNIPPED
>
> > then you are a lying in claiming your radio only work on the bottom 25
> > khz
> >
> >
> > http://kb9rqz.blogspot.com/
> >
> NOPE!!
stop lying

3696. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 22:38:33 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <JrXTg.1600$Lv3.615@newsread1.news.pas.earthlink.net>
Source record: 10746
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Mark@kb9rqz.net wrote in news:7agrh2pbtj8oh350hc4fqhmv0kugcbmlac@4ax.com:

> On Sat, 30 Sep 2006 00:36:35 GMT, Slow Code <my.mail@no.spam> wrote:
>
>>"AC7PN" <brunius@rockisland.com> wrote in
>>news:1159548536.406423.63860@m73g2000cwd.googlegroups.com:
>>
>>>
>>> Slow Code wrote:
>>>> Or is it like talking to someone on CB?
>>>>
>>>> SC
>>>
>>> The answer is "yes it is a real contact" and so far as you were
>>> communicating with some one using a radio it also is "like talking to
>>> someone on CB."
>>>
>>> Dude, your arrogance is showing.
>>>
>>> AC7PN
>>
>>
>>What's wrong with that,
> eslewhere you denied being arogant mr 2 faced
>> if it helps motivate people to be better hams.
>>Unfortunately, most here don't want better hams.
> I certainly do which is why I call for you Steve and woger to turn in
> your licenses
>
> please help out ham radio and turn yours in SC

If two no-code hams contact each other on CB, is that a real QSO?

SC

3697. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 22:38:34 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <KrXTg.1601$Lv3.909@newsread1.news.pas.earthlink.net>
Source record: 10747
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Mark@kb9rqz.net wrote in news:oq20i2dos2vd3g787bk3psh8sig2tv40qe@4ax.com:

>>>How does one say mayday on CW? My radio only works on the bottom 25
>>>KHz of the HF bands.
>>then you are a porrly equiped ham and should turn your license in for
>>the good of the ars
>>http://kb9rqz.blogspot.com/
> I am fairly well equipped: IC-756 Pro III, IC-746, AL-80B amplifier,
> ANC-4 noise
> canceller, MFJ 1025 Signal enhancer, TS-570D, AMP SUPPLY LK-450
> Amplifier, G-707
> [2 & 440], plus computer ... and these are the things on my operating
> table.
>
>
> IC-706 MKIIg & AH-4 in the mobile. Plus 2 HTs.
> then you are a lying in claiming your radio only work on the bottom 25
> khz

WOW Mark,

And you're not even a Real ham.

SC

3698. FA: Drake 2B, 2BQ, Knight VFO, Military Tube Tester and Various Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 22:51:37 UTC
From: Dave <n7rk@nospam_cox.net>
Message-ID: <ZDXTg.1896$fl.1624@dukeread08>
Source record: 10748

Up For auction - a Drake 2B and 2BQ, a Knight Kit VFO, unusual military tube tester, an IC-211 and many parts.

http://tinyurl.com/j3wm3

Thanks for looking,

Dave

3699. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 23:34:20 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <arKdnXTP58e-zL3YnZ2dnUVZ_tOdnZ2d@rcn.net>
Source record: 10749
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Mark@kb9rqz.net wrote in news:oq20i2dos2vd3g787bk3psh8sig2tv40qe@4ax.com:
>
>>>> How does one say mayday on CW? My radio only works on the bottom 25
>>>> KHz of the HF bands.
>>> then you are a porrly equiped ham and should turn your license in for
>>> the good of the ars
>>> http://kb9rqz.blogspot.com/
>> I am fairly well equipped: IC-756 Pro III, IC-746, AL-80B amplifier,
>> ANC-4 noise
>> canceller, MFJ 1025 Signal enhancer, TS-570D, AMP SUPPLY LK-450
>> Amplifier, G-707
>> [2 & 440], plus computer ... and these are the things on my operating
>> table.
>>
>>
>> IC-706 MKIIg & AH-4 in the mobile. Plus 2 HTs.
>> then you are a lying in claiming your radio only work on the bottom 25
>> khz
>
>
> WOW Mark,
>
> And you're not even a Real ham.

There is this pithy little thing I found in the ARRL Handbook:

The Amateur's Code

The Radio Amateur is

CONSIDERATE...never knowingly operates in such a way as to lessen
the pleasure of others.

LOYAL.....offers loyalty, encouragement and support to other amateurs,
local clubs, and the American Radio Relay League, through
which Amateur Radio in the United States is represented
nationally and internationally.

PROGRESSIVE...with knowledge abreast of science, a well-built and
efficient station and operation above reproach.

FRIENDLY......slow and patient operating when requested; friendly advice
and counsel to the beginner; kindly assistance, cooperation
and consideration for the interests of others.
These are the hallmarks of the amateur spirit.

BALANCED......radio is an avocation, never interfering with duties owed
to family, job, school or community.

PATRIOTIC.....station and skill always ready for service to country and community.

--The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.

Kind of old, and flavored a lot like the US was during the time, but
never-the-less, it has some important lessons in behavior and compassion
that seem to be lacking in your vision for the hobby.

-Chuck Harris

3700. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-01 23:58:48 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <YCYTg.1298$5o5.195@tornado.texas.rr.com>
Source record: 10750
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

<Mark@kb9rqz.net> wrote in message
news:oq20i2dos2vd3g787bk3psh8sig2tv40qe@4ax.com...
> On Sat, 30 Sep 2006 11:36:42 -0400, Mark@kb9rqz.net wrote:
>
>>On Sat, 30 Sep 2006 08:05:16 -0400, Dave <W1MCE@comcast.net> wrote:
>>
>>>Cecil Moore wrote:
>>>
>>>> Dave wrote:
>>>>
>>>> NO! I can't have a QSO with a no-code ham.
>>>> They can't copy CW!!! So, No QSO!
>>>>
>>>>
>>>> So you wouldn't respond to a Mayday and save a life?
>>>> Nice guy.
>>>
>>>How does one say mayday on CW? My radio only works on the bottom 25 KHz
>>>of the
>>>HF bands.
>>then you are a porrly equiped ham and should turn your license in for
>>the good of the ars
>>http://kb9rqz.blogspot.com/
> I am fairly well equipped: IC-756 Pro III, IC-746, AL-80B amplifier,
> ANC-4 noise
> canceller, MFJ 1025 Signal enhancer, TS-570D, AMP SUPPLY LK-450
> Amplifier, G-707
> [2 & 440], plus computer ... and these are the things on my operating
> table.

What do you use the AL-80B for? You are not licensed to use it.

3701. Re: $ 3150.00 piece of crap single conversion junk box with nice sounding PP output and 'barn wide' selectivity.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 01:54:44 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <6aWdnbJbArr67L3YnZ2dnUVZ_o-dnZ2d@comcast.com>
Source record: 10751

The front of my SX-28 looks pretty nice but the inside of mine is not very shiny!

--
Brian Denley
http://home.comcast.net/~b.denley/index.html

"K3HVG" <jeepp@adelphia.net> wrote in message
news:0PqdnWbGvuoYbILYnZ2dnUVZ_vednZ2d@adelphia.com...
> Yeah... but SX-28s are nice POCs! And...if today's going price is
> relevant, I'm sitting on a veritable goldmine. Mine looks better then
> that one!!!
>

3702. Re: Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 01:59:26 UTC
From: "Joe L." <joe@falseaddress2004.net>
Message-ID: <joe-991380.20592501102006@comcast.dca.giganews.com>
Source record: 10752

In article <SeHTg.8304$UG4.2235@newsread2.news.pas.earthlink.net>,
"COLIN LAMB" <k7fm@teleport.com> wrote:

> I question whether there is a problem with the driver transformer. What are
> the symptoms, other than the different value of resistance? Is this just a
> general check of everything or is the audio section having a problem.
>

Hello, Colin. This is just a general check before applying power to it
for the first time. I wanted to fix any obvious faults before applying
power. (Building the power supply will be the next part of the project!)

I've decided to leave it in for now and (carefully) watch what happens.

> A shorted driver transformer could cause excessive current draw by the
> driver tube, or distorted audio.
>

Will put a Simpson 260 across the cathode resistor to watch for
excessive current.

> If the winding ratio was different than the one specified, that would not
> cause any problem for the modulator, other than possibly lower audio because
> there was less drive to the modulators.
>

Good to know that. I see that Antique Electronic Supply sells a Hammond
124D driver transformer that looks to be pretty close, in case the
original really needs to be replaced.

> The 1958 thordarson catalog (which is about the time the T-90 was made)
> shows a number of driver transformers. None of them have numbers close to
> the number you cited.
>

Thanks for checking. That's exactly the right time frame. I'd bet it was
a custom part, and won't appear in any catalog.

I appreciate your comments, Colin.

73,
Joe K9LY

3703. Re: Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 02:07:50 UTC
From: "Joe L." <joe@falseaddress2004.net>
Message-ID: <joe-B0F33F.21075001102006@comcast.dca.giganews.com>
Source record: 10753

In article <efp52rjsu1@panix2.panix.com>,
kludge@panix.com (Scott Dorsey) wrote:

> But the origininal poster's rig... that 200 ohm number doesn't sound good
> to me. Put 6VAC 60 Hz into the primary and measure the ratios... if there
> is a shorted turn, the DC measurements may change a little or a lot, but
> the AC measurements will be totally off. On the other hand, you may have
> a different transformer than was original; if so the DC measurements will
> be completely off but the AC numbers will be fine.

Hi Scott. Yes, I'm suspicious of that 200 ohm number too but have
decided to leave it in for now and carefully see what happens. Your idea
sounds good and I may give it a try. Can actually check it at ~1 kHz too
with an AF generator.

73,
Joe K9LY

3704. Hammond Power Supply info please

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 03:56:06 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <q50Ug.4069$Y24.3279@newsread4.news.pas.earthlink.net>
Source record: 10754

I have a Hammond Power Supply built by Hammond of Canada (with a nice transforner) and have tried both the Hammond site and the VE listed as Historian with no replies.

Does anyone know where I can get info on the supply (manual or at least a schematic)?

These wer built by Hammond in the 1970's and they still make transformers but the actual power supplies.

73 Dave K4JRB thompson@mindspring.com

3705. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 12:26:34 UTC
From: Billy cumgobbler Smith <billy_shittydrawers_smith@yahoo.com>
Message-ID: <1159791994.513652.280560@c28g2000cwb.googlegroups.com>
Source record: 10755
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

U-Know-Who wrote:
> <Mark@kb9rqz.net> wrote in message
> news:oq20i2dos2vd3g787bk3psh8sig2tv40qe@4ax.com...
> > On Sat, 30 Sep 2006 11:36:42 -0400, Mark@kb9rqz.net wrote:
> >
> >>On Sat, 30 Sep 2006 08:05:16 -0400, Dave <W1MCE@comcast.net> wrote:
> >>
> >>>Cecil Moore wrote:
> >>>
> >>>> Dave wrote:
> >>>>
> >>>>> NO! I can't have a QSO with a no-code ham.
> >>>>> They can't copy CW!!! So, No QSO!
> >>>>
> >>>>
> >>>> So you wouldn't respond to a Mayday and save a life?
> >>>> Nice guy.
> >>>
> >>>How does one say mayday on CW? My radio only works on the bottom 25 KHz
> >>>of the
> >>>HF bands.
> >>then you are a porrly equiped ham and should turn your license in for
> >>the good of the ars
> >>http://kb9rqz.blogspot.com/
> > I am fairly well equipped: IC-756 Pro III, IC-746, AL-80B amplifier,
> > ANC-4 noise
> > canceller, MFJ 1025 Signal enhancer, TS-570D, AMP SUPPLY LK-450
> > Amplifier, G-707
> > [2 & 440], plus computer ... and these are the things on my operating
> > table.
>
> What do you use the AL-80B for? You are not licensed to use it.

Looks like Markie going to get a letter from the FCC.

3706. Kantronics VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 13:08:07 UTC
From: Arlon Nelson <anelson@min.midco.net>
Message-ID: <N6ednXJIPe2rkrzYnZ2dnUVZ_u2dnZ2d@midco.net>
Source record: 10756

Anyone out there have a manual and diagram for Kantronics Freedom VFO.
This was manufactured in the late 70's.
Will pay copying and postage charges.
Thanks

Nels W0TUP
anelson@min.midco.net

3707. Codar AT5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 15:10:36 UTC
From: MarkAren <markaren10@yahoo.com>
Message-ID: <1159801836.454776.123530@i42g2000cwa.googlegroups.com>
Source record: 10757

Hi All,

Anyone have one for sale ?

-Mark

3708. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 16:55:32 UTC
From: Charlie Edmondson <edmondson@ieee.org>
Message-ID: <45214485@news.cadence.com>
Source record: 10758
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

Spamfree wrote:

> "Lostgallifreyan" <no-one@nowhere.net> wrote in message
> news:Xns984ECBDCBB83zoodlewurdle@140.99.99.130...
>
>>"Spamfree" <Spamfree@intendtostaythatway.com> wrote in
>>news:451eb341$0$25783$ecde5a14@news.coretel.net:
>>
>>
>>>Again, it isn't rocket science, but many have yet to master it.
>>
>>Actually, packaging IS complex. To optimise it fully takes as much command
>>of physics and calculation of likely operating conditions as electronics!
>>(Commercial hauliers put a lot of R+D into packing, as do makers of
>>expensive equipment).
>>
>>What makes it easier is two things: the cheapness of overengineering for
>>safety, and our more easy tangible grasp of the facts. A limited number of
>>stock items also makes choices easy.
>>
>>If you know what you're buying, you can always specify packaging to the
>>seller. I bought a second-hand hard drive and knowing the tendency for
>>some
>>people to use layers of newspaper for fragile stuff, and knowing how dense
>>and incompressible that stuff is unless you take lots of time to form
>>crumple zones, I asked the seller instead to just get a larger box, I
>>don't
>>care how rough it is, and to put all the shitty scrag ends of bublewrap
>>he'd not want to indignify anyone elses parcel with around that drive. He
>>didn't have to think, he was happy to shove all the crap that would fit
>>round it, and it arrived in perfect order.
>>
>>Another time I wanted three HeNe laser tubes. I made the box and lined it
>>myself and put rolls of paper where the tubes should go, sent it to the
>>seller, said replace paper with glass, send it back. Again, it worked
>>perfectly, and it's always worth specifying somehow, if you know the
>>product better than the seller does. This is almost always the case when
>>buying electronics or optics parts from eBay surplus suppliers.
>>
>>That won't work for full-on commercial sellers but they've (hopefully) got
>>decent arrangements made. It's works great for private sellers though, who
>>usually have the remains of packaging from private buying.

>
>
> While you "could" be right about the calculations, R&D - etc of "bigger"
> places, I think the gist of this is for "small" businesses (mom and pop) AND
> individual sellers - the e-bay and newsgroups buying crowds. THEY don't use
> high tech or high priced packaging. If you "pack" it securely - as you would
> want to "receive" it - chances are you'll do a good job. Simply "throwing"
> something into a box - adding some newspaper or peanuts and not "securing"
> the item or cushioinng it - is half assed. Yes, it does take "some" effort
> to pack - but again - it isn't "impossible" to get the hang of!
>
> Fed Ex doesn't pick up (packages) near me - the closest place I know of, is
> their terminal - 40 miles away. So, I use UPS and USPS. I've had a decent
> record so far sending and receiving.
>
>
>
My favorite shipping fiasco came from drugstore.com. My wife ordered
some stuff, including a couple of Christmas presents from them last
year. Among the items she purchaed was a bottle of liquid chlorphyll,
which she likes to drink for here digestion.

They shipped it in their usual big box, with NO padding! Of course, the
glass bottle of chlorphyll was smashed, which stained everything in the
box, plus probably everything it came in contact with in the mail, a
bright green! The post office was not happy with that one!

Charlie

3709. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 18:14:58 UTC
From: Tim Williams <tmoranwms@charter.net>
Message-ID: <yEcUg.86$Nt6.7@newsfe04.lga>
Source record: 10759
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

"Spamfree" <Spamfree@intendtostaythatway.com> wrote in message
news:451eb341$0$25783$ecde5a14@news.coretel.net...
> What kills me, is when "I" get an item which is shipped in a box 6 or more
> times the size of the item..... Talk about overkill!

Do 'ya buy much from Digikey?

Tim

--
Deep Fryer: a very philosophical monk.
Website: http://webpages.charter.net/dawill/tmoranwms

3710. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 19:58:45 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C146BD85.455A7%dbowey@comcast.net>
Source record: 10760
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On 9/29/06 6:07 PM, in article
_qjTg.11650$7I1.1022@newssvr27.news.prodigy.net, "Cecil Moore"
<mycall@hotmail.com> wrote:

> Dave wrote:
>> NO! I can't have a QSO with a no-code ham.
>> They can't copy CW!!! So, No QSO!
>
> So you wouldn't respond to a Mayday and save a life?
> Nice guy.

Clever of you to define a special case after the fact, to show what an ass
you are.

Don

3711. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 20:00:35 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C146BDF3.455A8%dbowey@comcast.net>
Source record: 10761
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
On 9/29/06 6:09 PM, in article
1159578572.919684.114020@i3g2000cwc.googlegroups.com, "an old freind"
<kb9rqz@hotmail.com> wrote:

>
> Cecil Moore wrote:
>> Dave wrote:
>>> NO! I can't have a QSO with a no-code ham.
>>> They can't copy CW!!! So, No QSO!
>>
>> So you wouldn't respond to a Mayday and save a life?
>> Nice guy.
>> --
>> 73, Cecil http://www.w5dxp.com
> the procoders are more interested in their idleogy than lives always
> have been it seems
>

Ditto for you clever fellow too.
```

3712. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 20:22:55 UTC
From: Cecil Moore <mycall@hotmail.com>
Message-ID: <zyeUg.8354$vJ2.2962@newssvr12.news.prodigy.com>
Source record: 10763
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Don Bowey wrote:

> "Cecil Moore" <mycall@hotmail.com> wrote:
>
>> Dave wrote:
>>> NO! I can't have a QSO with a no-code ham.
>>> They can't copy CW!!! So, No QSO!

>> So you wouldn't respond to a Mayday and save a life?
>> Nice guy.
>
> Clever of you to define a special case after the fact, ...

Refusing to QSO with anyone on SSB doesn't sound like
a special case - sounds like SOP to me.
--
73, Cecil http://www.w5dxp.com

3713. FS Drake TR-4CW/RIT LIKE NEW!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-02 21:07:08 UTC
From: ritchi50@optonline.net
Message-ID: <mrv2i21hnq4idvggknnpme2l82bsfq59lb@4ax.com>
Source record: 10762

FS Drake TR-4CW/RIT LIKE NEW!!!
I have a MINT CONDITION Drake TR-4CW with RIT. Works GREAT!
Serial # 44687
If you're looking for a really nice piece to add to you collection,
this is it!!!!
Look no further.
Please make offer.......Ready to sell.
ritchi50@optonline.net

3714. Re: FA: 1lb PLUS OF VARIOUS NEW TRANSISTORS SOME JAN>SO MANY:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 00:11:41 UTC
From: SpamFree <Spamfree@nospam.com>
Message-ID: <4521aa9a$0$25785$ecde5a14@news.coretel.net>
Source record: 10764
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.radio.amateur.boatanchors,sci.electronics.repair

```
"Tim Williams" <tmoranwms@charter.net> wrote in message
news:yEcUg.86$Nt6.7@newsfe04.lga...
> "Spamfree" <Spamfree@intendtostaythatway.com> wrote in message
> news:451eb341$0$25783$ecde5a14@news.coretel.net...
>> What kills me, is when "I" get an item which is shipped in a box 6 or
>> more times the size of the item..... Talk about overkill!
>
> Do 'ya buy much from Digikey?
>
> Tim
>
> --
> Deep Fryer: a very philosophical monk.
> Website: http://webpages.charter.net/dawill/tmoranwms
>

Hmmmm........ Good ?.. Actually, of all I've ordered from, I can't actually
recall if they were among them - for sure. There's been Mouser, MCM, Some
"manufacturers", and some 2 way radio distribution centers.
```

3715. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 04:23:51 UTC
From: bob_deep@yahoo.com
Message-ID: <1159849431.252394.325320@b28g2000cwb.googlegroups.com>
Source record: 10765
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

Joel Kolstad wrote:
>
> I think I'm pretty much in agreement with you... 5 WPM is not an unreasonable
> barrier to entry, and I don't particular oppose keeping it around, but I do
> think it seems awfully arbitrary, and this refelcts somewhat poorly on hams as
> a group trying to present themselves as modern and professional.
>

Well, we agree that we should keep this requirement, but I don't agree
that CW should seen as reflecting poorly on us hams. CW operation,
albeit old fashion, remains a useful skill that I think should be
encouraged. I do acknowledge that the new digital modes and computer
based CW does make CW skills less necessary, but I don't think we
should consider it old fashion or out of date.

-= Bob =-

3716. FA: @$12>HEATHKIT HP-23B POWER SUPPLY for SB/HW SERIES+COLLINS:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 15:01:26 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1159887686.757052.270080@i3g2000cwc.googlegroups.com>
Source record: 10766
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220032848441&ssPageName=STRK:MESE:IT&ih=012

3717. FA: @$10>TURNER 350C Hi-Z CERAMIC PTT HAND MICROPHONE w/BOX ETC!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 15:03:22 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1159887802.049327.226770@e3g2000cwe.googlegroups.com>
Source record: 10767
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220032848411&ssPageName=STRK:MESE:IT&ih=012

3718. FA: HEATHKIT SB-102 SB-401 SB-301 SB-101 CABINET>NICE:-)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 15:04:14 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1159887854.056969.108130@c28g2000cwb.googlegroups.com>
Source record: 10768
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220032848429&ssPageName=STRK:MESE:IT&ih=012

3719. FA: No Bids:-(VINTAGE TRIMM "PROFESSIONAL" HEADPHONES 3.8K OHMS>NICE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 15:05:11 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1159887911.795659.293480@i3g2000cwc.googlegroups.com>
Source record: 10769
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220032848391&ssPageName=STRK:MESE:IT&ih=012

3720. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 15:27:37 UTC
From: Smokey <nospamtelegraph@intergate.com>
Message-ID: <12i508omp98i055@corp.supernews.com>
Source record: 10770
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

A question well stated, Slow Code...
No, it is a telephone conversation. Period. And that is what the whole hobby will turn into if the self-righteous, lazy whiners get their way and code is, once and for all, abolished. They all have contributed to the hobby's deterioration so far and don't like the fact that a few of us have got their number and can assess them for what they are. What do these simple-minded idiots think will happen if, as they press forward, they get all testing removed? The simple fact is that this is all a set up so the frequencies can be auctioned to non ham interests. The morons in Newington whimper about the reduced ham population. Geez Louise...there are many times more hams today (including those with the "faux" ham licenses not requiring code) than in the post WWII ham "boom." Not enough?

No kids...this whole code thing and the watering down of the test is simply a matter dividing and conquering so "they" can come in and tell us that our numbers don't justify the spectrum. Then...pfssssst!!!...there goes one band after another.

If any of the no coders had any balls they'd be asking the fcc for real testing and redevelop the hobby into what it used to be instead of the inane weekend contesting and buffoons sitting there are sideband comparing which rigs have the most features.

Idiots.

> >>What's wrong with that,
> > eslewhere you denied being arogant mr 2 faced
> >> if it helps motivate people to be better hams.
> >>Unfortunately, most here don't want better hams.
> > I certainly do which is why I call for you Steve and woger to turn in
> > your licenses
> >
> > please help out ham radio and turn yours in SC
>
>
> If two no-code hams contact each other on CB, is that a real QSO?
>
> SC

3721. SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 15:37:10 UTC
From: Steve <zarco@sonic.net>
Message-ID: <452283aa$0$34512$742ec2ed@news.sonic.net>
Source record: 10771
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

I've always been a sucker for lost causes and high tube count
boatanchors, so when I came across this SP-600 I had to
have it. This beast had been sitting on the floor of a damp garage
for decades unprotected. I spent 3 hour cleaning out mouse
turds and black widow webs. There's still an elusive black widow
that I haven't been able to kill. The top of the chassis isn't just
dusty, its crusty dust thats been hardened with mouse piss!
Yuck! Is it restorable? Maybe, with a lot of work. I'll check
the IF's and all other coils and transformers today.

The good news is its complete except for the crystal phasing
and main tuning knob as well as the handles. If anyone has
these for sale or swap, let me know.

Oh yeah, its a JX-26. Just like the one I rebuilt last winter. ;-)

Steve

3722. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 16:07:07 UTC
From: Cecil Moore <mycall@hotmail.com>
Message-ID: <LUvUg.7038$TV3.6562@newssvr21.news.prodigy.com>
Source record: 10772
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Smokey wrote:
> If any of the no coders had any balls they'd be asking the fcc for real
> testing and redevelop the hobby into what it used to ...

Oh yeah, I really miss the days when the grouchy old
AM hams ceaselessly complained loud and long about those
"Single Side-Winders" on their personal AM frequencies
with that new fangled Mickey Mouse mode from hell (SSB).
--
73, Cecil http://www.w5dxp.com

3723. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 18:13:54 UTC
From: Mark@kb9rqz.net
Message-ID: <72a5i25p3pi3s771r8cfc8qh7jolensqr2@4ax.com>
Source record: 10773
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Mon, 02 Oct 2006 13:00:35 -0700, Don Bowey <dbowey@comcast.net>
wrote:

>On 9/29/06 6:09 PM, in article
>1159578572.919684.114020@i3g2000cwc.googlegroups.com, "an old freind"
><kb9rqz@hotmail.com> wrote:
>
>>
>> Cecil Moore wrote:
>>> Dave wrote:
>>>> NO! I can't have a QSO with a no-code ham.
>>>> They can't copy CW!!! So, No QSO!
>>>
>>> So you wouldn't respond to a Mayday and save a life?
>>> Nice guy.
>>> --
>>> 73, Cecil http://www.w5dxp.com
>> the procoders are more interested in their idleogy than lives always
>> have been it seems
>>
>
>Ditto for you clever fellow too.
not ata ll I would even truse CW to save a live if the unlikely
ocourance presented itself
>
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3724. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 18:14:18 UTC
From: Mark@kb9rqz.net
Message-ID: <b3a5i29hvkgtb4bfk9ji15pe7rl2pmni6r@4ax.com>
Source record: 10774
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Sun, 01 Oct 2006 22:38:34 GMT, Slow Code <my.mail@no.spam> wrote:

>Mark@kb9rqz.net wrote in news:oq20i2dos2vd3g787bk3psh8sig2tv40qe@4ax.com:
>

>And you're not even a Real ham.
no I am a real ham you are not
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3725. Hammond Power supply info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 18:20:32 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <QRxUg.4586$Y24.2780@newsread4.news.pas.earthlink.net>
Source record: 10775

I have a Hammond Power Supply built by Hammond of Canada (with a nice transforner) and have tried both the Hammond site and the VE listed as Historian with no replies.

Does anyone know where I can get info on the supply (manual or at least a schematic)?

These wer built by Hammond in the 1970's and they still make transformers but the actual power supplies.

73 Dave K4JRB thompson@mindspring.com

3726. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 18:42:10 UTC
From: "kb9rqz-2@hotmail.com" <kb9rqz-2@hotmail.com>
Message-ID: <1159900929.982877.78090@c28g2000cwb.googlegroups.com>
Source record: 10776
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

bob_deep@yahoo.com wrote:
> Joel Kolstad wrote:
> >
> > I think I'm pretty much in agreement with you... 5 WPM is not an unreasonable
> > barrier to entry, and I don't particular oppose keeping it around, but I do
> > think it seems awfully arbitrary, and this refelcts somewhat poorly on hams as
> > a group trying to present themselves as modern and professional.
> >
>
> Well, we agree that we should keep this requirement, but I don't agree
> that CW should seen as reflecting poorly on us hams. CW operation,
> albeit old fashion, remains a useful skill that I think should be
> encouraged. I do acknowledge that the new digital modes and computer
> based CW does make CW skills less necessary, but I don't think we
> should consider it old fashion or out of date.
it is old fashioned obselete and damaging to the ARS
>
> -= Bob =-

3727. Re: Hammond Power supply info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 19:42:14 UTC
From: kludge@panix.com
Message-ID: <efueem$d6c$1@panix2.panix.com>
Source record: 10777

David Thompson <thompson@mindspring.com> wrote:
>I have a Hammond Power Supply built by Hammond of Canada (with a nice
>transforner) and have tried both the Hammond site and the VE listed as
>Historian with no replies.
>
>Does anyone know where I can get info on the supply
>(manual or at least a schematic)?
>
>These wer built by Hammond in the 1970's and they still make transformers
>but the actual power supplies.
>

As I recall these were simple linear power supplies. Transformer to
rectifier to capacitive filter, to regulator stage. Regulator stage was
a 2N3055 or something with a smaller transistor driving it. You should be
able to draw the whole thing out in ten minutes.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3728. FS: OLD RARE TUBE! Vintage Pro.Audio Equip.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 21:59:40 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <g3BUg.1711$fl1.1548@trndny04>
Source record: 10778

FS: ....Available immediately...
Time to thin out my collection...
Some very Rare , Old, Vintage...TUBE!....Pro-Audio, Broadcast , Hi-Fi ,
equip.

These are a few GREAT Item available right away...

1. RCA BA-86 .....Compressor

2. Altec 1657 .... Mixer

3. Harmon Kardon Award Series FA30XK...."Award Kit" ..
Tuner/ Receiver /Amp...Tube
With Mostly Telefunken Tubes....
TUBES....Included.
7408 (4) Harmon Kardon
EF 184 (2) Telefunken
12AX7 / ECC83 (3) Telefunken
12AT7 / ECC 81 (1) Telefunken
12AU7 / ECC 82 (1) Telefunken
6M11 (1) Harmon Kardon
6C9 (1) ....?

INCLUDES the "Big" Purple Assembly and Operation Manual...

4. REL Reciever..646B "Green Monster"

5. Rayethon RR 30 ....Remote Mixer 4ch.

6. Collins 212 .....Remote Mixer

7. RCA....OP-6 & OP-7....Remote Mixer

8. Gates 39B ....Limiter

Plus tons more..........

Pix available.....BUT!...Calling is Best!
Contact Me...ASAP.

Call.........NOW! For a "Today Only "...Deal...!

Thanks........Mike.........
814-450-7979-c
res0i8ad@verizon.net

FS: OLD RARE TUBE! Vintage Pro.Audio Equip.

3729. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 22:06:52 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <pLednTXuSMyRQ7_YnZ2dnUVZ_oGdnZ2d@adelphia.com>
Source record: 10779
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve,
FYI... SP-600 do not and never did have rack handles. I know they'd look nice with them but they just didn't come with them. The only SP-600 knob I have left is one of the 0-10 knobs. de K3HVG

3730. Re: $ 3150.00 piece of crap single conversion junk box with nice sounding PP output and 'barn wide' selectivity.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 22:26:05 UTC
From: Chuck - K1KW <cdoneal@comcast.net>
Message-ID: <3qidncD8l9nnfr_YnZ2dnUVZ_vudnZ2d@comcast.com>
Source record: 10780

Unbelieveable!!!! I don't dare place my new, just out of the box SX-28A up there!! It's virtually NOS. Yikes!!!! Looks a hell of a lot better than that one on ePay....

Chuck...

"L Ron Humorless" <DIELIBERALSCUM@nutsi.net> wrote in message news:H7HTg.7319$GR.6601@newssvr29.news.prodigy.net...
>
>
>
http://cgi.ebay.com/Restored-Hallicrafters-SX-28-Ham-Radio-Receiver_W0QQitemZ230032593476QQihZ013QQcategoryZ4673QQssPageNameZWDVWQQrdZ1QQcmdZViewItem
>
>
>
>
>

3731. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 23:15:13 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <5aCUg.25279$DU3.9144@tornado.texas.rr.com>
Source record: 10781
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

<kb9rqz-2@hotmail.com> wrote in message
news:1159900929.982877.78090@c28g2000cwb.googlegroups.com...
>
> bob_deep@yahoo.com wrote:
>> Joel Kolstad wrote:
>> >
>> > I think I'm pretty much in agreement with you... 5 WPM is not an
>> > unreasonable
>> > barrier to entry, and I don't particular oppose keeping it around, but
>> > I do
>> > think it seems awfully arbitrary, and this refelcts somewhat poorly on
>> > hams as
>> > a group trying to present themselves as modern and professional.
>> >
>>
>> Well, we agree that we should keep this requirement, but I don't agree
>> that CW should seen as reflecting poorly on us hams. CW operation,
>> albeit old fashion, remains a useful skill that I think should be
>> encouraged. I do acknowledge that the new digital modes and computer
>> based CW does make CW skills less necessary, but I don't think we
>> should consider it old fashion or out of date.
> it is old fashioned obselete and damaging to the ARS

Not if it keeps you off HF.

3732. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 23:22:40 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <joadnevEjflVbb_YnZ2dnUVZ_q-dnZ2d@giganews.com>
Source record: 10782

Make that a $4,550 SX-28.

I gave up long ago trying to psychoanalyze eBay bidders.

Sure, it's a loony price. On the other hand, it's a tedious and occasionally fiendish receiver to restore from the bottom up. Don't ask how many hours I spent restoring my first and second SX-28s. (Hint: everything's easier the second time around, and Number Two is definitely the keeper.) I guess there are plenty of collectors out there who don't have the expertise or patience to do that work on their own.

I'm not of the school that likes to machine-buff every inch of the chassis. Clean it up, even use Naval Jelly and/or metal polish to make it presentable, but sheesh!

And for the record, if you can't find a very nice and easily restorable SX-28 for a few hundred bucks, you're just not trying!

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

3733. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-03 23:24:55 UTC
From: Brian Hill <good@it.net>
Message-ID: <8jCUg.137$uC2.11@newsfe02.lga>
Source record: 10783
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Steve" <zarco@sonic.net> wrote in message
news:452283aa$0$34512$742ec2ed@news.sonic.net...
> I've always been a sucker for lost causes and high tube count
> boatanchors, so when I came across this SP-600 I had to
> have it. This beast had been sitting on the floor of a damp garage
> for decades unprotected. I spent 3 hour cleaning out mouse
> turds and black widow webs.

Take it outside and hose it off. You wont hurt it. If you need parts email
me.
Remove your HAT to reply directly
brianehillHAT@charter.net

--

Regards
B.H.
Southern, MN USA
Radios- R-5000, NRD525,SP-600,SX-28,Eton E1

Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

Brian's Basement
http://webpages.charter.net/brianhill/6.htm

Remove your HAT to reply directly
brianehillHAT@charter.net

3734. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 00:44:23 UTC
From: "g. beat"
Message-ID: <fOqdndZA3It3nr7YnZ2dnUVZ_qidnZ2d@comcast.com>
Source record: 10784
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Brian Hill" <good@it.net> wrote in message
news:8jCUg.137$uC2.11@newsfe02.lga...
>
> Take it outside and hose it off. You wont hurt it. If you need parts email
> me.
> Remove your HAT to reply directly
> brianehillHAT@charter.net
>
> --
> Regards
> B.H.
> Southern, MN USA
> Radios- R-5000, NRD525,SP-600,SX-28,Eton E1
>
> Brian's Radio Universe
> http://webpages.charter.net/brianhill/500.htm
>

Brian -

What generator is that you haev on the left side of your workbench.

I think I have only seen one other of these ..... can't remember it (model)

g. beat

3735. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 01:01:18 UTC
From: Steve <zarco@sonic.net>
Message-ID: <452307e2$0$96241$742ec2ed@news.sonic.net>
Source record: 10785
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

I'm sure you're right, but the JX-26 I restored last year has handles,
and they appear to be original. The one I just got has holes in
exactly the same place, and sure look like they were there
originally. Is there a chance that some versions had them but
most didn't?

Steve W6SSP

"K3HVG" <jeepp@adelphia.net> wrote in message
news:pLednTXuSMyRQ7_YnZ2dnUVZ_oGdnZ2d@adelphia.com...
> Steve,
> FYI... SP-600 do not and never did have rack handles. I know they'd look
> nice with them but they just didn't come with them. The only SP-600 knob I
> have left is one of the 0-10 knobs. de K3HVG
>

3736. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 01:01:37 UTC
From: Brian Hill <good@it.net>
Message-ID: <0KDUg.61$de.13@newsfe03.lga>
Source record: 10786
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"g. beat >" <w9gb@<spam protected> wrote in message

> Brian -
>
> What generator is that you haev on the left side of your workbench.
>
> I think I have only seen one other of these ..... can't remember it
> (model)
>
> g. beat
>
>

I think your refering to the Simpson Genescope. Very neat peice of gear. I
got it from Chuck Dachis a few years ago. Heres a little info on it:
http://members.cox.net/dalehcook/radios/pages/multi.shtml

--

Regards
B.H.
Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

Remove your HAT to reply directly
brianehillHAT@charter.net

3737. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 01:16:41 UTC
From: Steve <zarco@sonic.net>
Message-ID: <45230b7d$0$96156$742ec2ed@news.sonic.net>
Source record: 10787
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Brian,
I have one of these (Genoscope) as well. It is a very interesting
piece of test equipment. The mirror for the scope is the thing
that made me buy mine.

I'm too chicken to hose down the SP-600. I've dealt with
too many radios that had open IF transformers due to corrosion.
I don't want to wash the mouse piss into those IF cans!
I'll do it the hard way. No pain no gain!

Steve
"Brian Hill" <good@it.net> wrote in message
news:0KDUg.61$de.13@newsfe03.lga...
>
> "g. beat >" <w9gb@<spam protected> wrote in message
>
>> Brian -
>>
>> What generator is that you haev on the left side of your workbench.
>>
>> I think I have only seen one other of these ..... can't remember it
>> (model)
>>
>> g. beat
>>
>>
>
> I think your refering to the Simpson Genescope. Very neat peice of gear. I
> got it from Chuck Dachis a few years ago. Heres a little info on it:
> http://members.cox.net/dalehcook/radios/pages/multi.shtml
>
>
> --
>
> Regards
> B.H.
> Brian's Radio Universe
> http://webpages.charter.net/brianhill/500.htm
>
>
> Remove your HAT to reply directly
> brianehillHAT@charter.net
>

3738. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 01:29:42 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <a8EUg.2760$Lv3.1033@newsread1.news.pas.earthlink.net>
Source record: 10788
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

And, what is the problem. What would you do if, instead, you found a brand new, in the box, SP-600. You would have to leave it in the box and not touch it. Even worse would be to find one in a sealed box. Then, you could x-ray it and store it safely.

But, in your case, you will restore it and know every inch of it. And, because it is less than perfect, you can use it. You can even make modifications to it without getting the blessing from the pope.

If you do not have 1/2 a dozen rigs in your collection that start out like that, you do not have much of a collection. I know some collectors that consider every rig that is a bit less than perfect as a parts rig. That is an admission of failure.

Colin K7FM

3739. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 01:36:45 UTC
From: Mark@kb9rqz.net
Message-ID: <n046i2tn6eil67cn8d0q4f6do782k5mi4c@4ax.com>
Source record: 10789
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

On Tue, 03 Oct 2006 23:15:13 GMT, "U-Know-Who" <no-one@nowhere.com>
wrote:

>
>Not if it keeps you off HF.
but it doesn't tom you know that
>
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3740. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 01:41:25 UTC
From: "g. beat"
Message-ID: <z9mdnRaFvoDVjL7YnZ2dnUVZ_oOdnZ2d@comcast.com>
Source record: 10791
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:a8EUg.2760$Lv3.1033@newsread1.news.pas.earthlink.net...
>
> If you do not have 1/2 a dozen rigs in your collection that start out like
> that, you do not have much of a collection. I know some collectors that
> consider every rig that is a bit less than perfect as a parts rig. That
> is an admission of failure.
>
> Colin K7FM
Sounds like my Weller TCP-1 collection !!

They all work from the 1966 black bakelite to the last Navy contract
1976/1977 versions

Just picked up a Weller (UK) version -- that has Bulgin plug. That plug
arrives later this week - and then this one will be mated with matching
iron.

When does it end? ever?

w9gb

3741. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 01:41:30 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <9jEUg.2101$b23.385@dukeread07>
Source record: 10790
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Steve" <zarco@sonic.net> wrote in message
news:452307e2$0$96241$742ec2ed@news.sonic.net...

>>> I'm sure you're right, but the JX-26 I restored last year has handles,
and they appear to be original. <<<

The one I had (sold it in the early 80's) had handles. RM~

3742. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 01:57:31 UTC
From: Steve <zarco@sonic.net>
Message-ID: <4523150f$0$96158$742ec2ed@news.sonic.net>
Source record: 10792
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Colin,
No problem here. I'm happy to have it! All I was saying is
I've never seen a radio in this kind of condition, and thats
in 35+ years as a ham and collector of radio stuff.
I cannot describe its condition.....you'd have to see
(and smell) it. It will be a major challenge to restore.

I already have an SP-600 in near mint condition that
stays inside next to all of my other nice stuff. This latest
radio will never be mint, but will end up in my garage
shop to replace a Realistic DX-160. Useful for listening
to the 40 meter swap net, and WWV to cal my counter
timebase.

Steve
p.s.-I'm not a 'leave it on the shelf' collector....all of my
equipment gets used.

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:a8EUg.2760$Lv3.1033@newsread1.news.pas.earthlink.net...
> And, what is the problem. What would you do if, instead, you found a
> brand new, in the box, SP-600. You would have to leave it in the box and
> not touch it. Even worse would be to find one in a sealed box. Then, you
> could x-ray it and store it safely.
>
> But, in your case, you will restore it and know every inch of it. And,
> because it is less than perfect, you can use it. You can even make
> modifications to it without getting the blessing from the pope.
>
> If you do not have 1/2 a dozen rigs in your collection that start out like
> that, you do not have much of a collection. I know some collectors that
> consider every rig that is a bit less than perfect as a parts rig. That
> is an admission of failure.
>
> Colin K7FM
>

3743. Re: Hammond Power supply info needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 02:03:57 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <hEEUg.9694$UG4.3689@newsread2.news.pas.earthlink.net>
Source record: 10793

Thanks Scott. That sounds reasonable. I am going to try and find some info
before I take it all apart to draw a schematic. The power cable is bery
wimpy (two wire lamp cable) and the output is thru the center of a coax
connector. Wil change both before actually testing.
73 Dave K4JRB

"Scott Dorsey" <kludge@panix.com> wrote in message
news:efueem$d6c$1@panix2.panix.com...
> David Thompson <thompson@mindspring.com> wrote:
> >I have a Hammond Power Supply built by Hammond of Canada (with a nice
> >transforner) and have tried both the Hammond site and the VE listed as
> >Historian with no replies.
> >
> >Does anyone know where I can get info on the supply
> >(manual or at least a schematic)?
> >
> >These wer built by Hammond in the 1970's and they still make transformers
> >but the actual power supplies.
> >
>
> As I recall these were simple linear power supplies. Transformer to
> rectifier to capacitive filter, to regulator stage. Regulator stage was
> a 2N3055 or something with a smaller transistor driving it. You should be
> able to draw the whole thing out in ten minutes.
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

3744. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 02:15:31 UTC
From: Mark@kb9rqz.net
Message-ID: <t666i2lchoanoisv0gsr947s4magomrcio@4ax.com>
Source record: 10695
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Tue, 3 Oct 2006 10:27:37 -0500, "Smokey"
<nospamtelegraph@intergate.com> wrote:

>
>If any of the no coders had any balls they'd be asking the fcc for real
>testing and redevelop the hobby into what it used to be instead of the inane
>weekend contesting and buffoons sitting there are sideband comparing which
>rigs have the most features.
No reason for us to askk the FCC to redevolpe the ARS in any way I for
one certaionly don't want the govt in charge of such an effort

do you? if you do then I must conclude that code has truly rotten your
brain

try something safe like lsd
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3745. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 02:15:33 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <9PEUg.1728$5o5.1317@tornado.texas.rr.com>
Source record: 10694
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

<Mark@kb9rqz.net> wrote in message
news:n046i2tn6eil67cn8d0q4f6do782k5mi4c@4ax.com...
> On Tue, 03 Oct 2006 23:15:13 GMT, "U-Know-Who" <no-one@nowhere.com>
> wrote:
>
>>
>>Not if it keeps you off HF.
> but it doesn't tom you know that
>>

BTW, you never did say what you use the AL-80 for. Keeping warm in the
winter?

3746. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 03:02:30 UTC
From: Brian Hill <good@it.net>
Message-ID: <7vFUg.623$KS4.227@newsfe05.lga>
Source record: 10696
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Steve" <zarco@sonic.net> wrote in message
news:45230b7d$0$96156$742ec2ed@news.sonic.net...
> Brian,
> I have one of these (Genoscope) as well. It is a very interesting
> piece of test equipment. The mirror for the scope is the thing
> that made me buy mine.
>
> I'm too chicken to hose down the SP-600. I've dealt with
> too many radios that had open IF transformers due to corrosion.
> I don't want to wash the mouse piss into those IF cans!
> I'll do it the hard way. No pain no gain!
>

You dont want to drench the cans. Just rinse the deck with a controled
spray. Have fun. :)

BH

3747. Re: Proposal 3 (US Hams)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 03:22:05 UTC
From: an old friend <kb9rqz@hotmail.com>
Message-ID: <1159932125.628438.115220@m73g2000cwd.googlegroups.com>
Source record: 10697
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.boatanchors

U-Know-Who wrote:
> <Mark@kb9rqz.net> wrote in message
> news:n046i2tn6eil67cn8d0q4f6do782k5mi4c@4ax.com...
> > On Tue, 03 Oct 2006 23:15:13 GMT, "U-Know-Who" <no-one@nowhere.com>
> > wrote:
> >
> >>
> >>Not if it keeps you off HF.
> > but it doesn't tom you know that
> >>
>
> BTW, you never did say what you use the AL-80 for. Keeping warm in the
> winter?
i don't own one you are showing that you can't or don't read the posts
your coment very well

3748. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 03:34:49 UTC
From: Brian Hill <good@it.net>
Message-ID: <pZFUg.80$5B3.0@newsfe06.lga>
Source record: 10698

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:joadnevEjflVbb_YnZ2dnUVZ_q-dnZ2d@giganews.com...
> Make that a $4,550 SX-28.
>
> I gave up long ago trying to psychoanalyze eBay bidders.
>
> Sure, it's a loony price. On the other hand, it's a tedious and
> occasionally fiendish receiver to restore from the bottom up. Don't ask
> how many hours I spent restoring my first and second SX-28s. (Hint:
> everything's easier the second time around, and Number Two is definitely
> the keeper.) I guess there are plenty of collectors out there who don't
> have the expertise or patience to do that work on their own.
>
> I'm not of the school that likes to machine-buff every inch of the
> chassis. Clean it up, even use Naval Jelly and/or metal polish to make it
> presentable, but sheesh!
>
> And for the record, if you can't find a very nice and easily restorable
> SX-28 for a few hundred bucks, you're just not trying!
>
> Regards,
>
> Phil Nelson
> Phil's Old Radios
> http://antiqueradio.org/index.html
>
>

You said a mouthful there Phil. I've done five of the darn things and
working on the sixth. Heres some of them:
http://webpages.charter.net/brianhill/150.htm

P.S. The two I have are for sale for $4550 each :)

BH

3749. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 04:05:20 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <4qGUg.2841$Lv3.1879@newsread1.news.pas.earthlink.net>
Source record: 10699
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"I've never seen a radio in this kind of condition, and thats
in 35+ years as a ham and collector of radio stuff.
I cannot describe its condition.....you'd have to see
(and smell) it. It will be a major challenge to restore."

Perfect one to restore. I once got an amplifier that apparently had parasitics. Meters broken; face and inside spray-painted and sides and front panel apparently hit with a chain. Band-switch burnt beyond recognition. No bottom cabinet (roll around type), It looked ok when I got done and worked, but did not look like original. Felt good putting that sucker back on the air.

My best work was a Johnson Adventurer that had about 10 extra holes in the front panel. The panel was restored, although I never duplicated the original Johnson paint scheme.

Now, if only I had an engraving machine to make new engraved front panels.

Colin K7FM

3750. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 04:15:25 UTC
From: SpamFree <Spamfree@nospam.com>
Message-ID: <45233539$0$25789$ecde5a14@news.coretel.net>
Source record: 10700
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:4qGUg.2841$Lv3.1879@newsread1.news.pas.earthlink.net...
> "I've never seen a radio in this kind of condition, and thats
> in 35+ years as a ham and collector of radio stuff.
> I cannot describe its condition.....you'd have to see
> (and smell) it. It will be a major challenge to restore."
>
> Perfect one to restore. I once got an amplifier that apparently had
> parasitics. Meters broken; face and inside spray-painted and sides and
> front panel apparently hit with a chain. Band-switch burnt beyond
> recognition. No bottom cabinet (roll around type), It looked ok when I
> got done and worked, but did not look like original. Felt good putting
> that sucker back on the air.
>
> My best work was a Johnson Adventurer that had about 10 extra holes in the
> front panel. The panel was restored, although I never duplicated the
> original Johnson paint scheme.
>
> Now, if only I had an engraving machine to make new engraved front panels.
>
> Colin K7FM
>
>

Hey Brian, you did a good job! That one radio - the "black"(?) one (looked
black to me) looked really nice. The one which had the white lettering
standing out. Good Pics and one hell of a good job! Did you redo the
lettering with a "model" paint brush or what? Looks like you had a pretty
steady hand if ya did.

3751. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 07:20:51 UTC
From: Steven <thisjukeboxplays33rpm@yahoo.com>
Message-ID: <1159946451.871250.100200@m73g2000cwd.googlegroups.com>
Source record: 10701
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

COLIN LAMB wrote:
> And, what is the problem. What would you do if, instead, you found a brand
> new, in the box, SP-600. You would have to leave it in the box and not
> touch it. Even worse would be to find one in a sealed box. Then, you could
> x-ray it and store it safely.
>
> But, in your case, you will restore it and know every inch of it. And,
> because it is less than perfect, you can use it. You can even make
> modifications to it without getting the blessing from the pope.
>
> If you do not have 1/2 a dozen rigs in your collection that start out like
> that, you do not have much of a collection. I know some collectors that
> consider every rig that is a bit less than perfect as a parts rig. That is
> an admission of failure.
>
> Colin K7FM

Not getting it to do it's job is failure, if it's if it sees a lot of
use, ugly is okay until you can do better as long as that won't matter.
A threat to the set's life is the best reason not to try until it can
be saved, but ugly is a great teacher.

3752. F/A COLLINS MECHANICAL FILTER AM 6Kc/s

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 07:40:21 UTC
From: RealRadioarmature <boatanchour@tiscali.co.uk>
Message-ID: <45236559$1_2@mk-nntp-2.news.uk.tiscali.com>
Source record: 10702

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&rd=1&item=260038099658&ssPageName=STRK:MESE:IT&ih=016

Have a look at my other auctions for more vintage junk.

rra

3753. Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 11:05:58 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C148FFC6.2163%wd0hco@ev1.net>
Source record: 10703
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

JUST A WARNING TO ALL RESTORERS OF RAT INFESTED RADIOS......

Hantavirus pulmonary syndrome

Definitionï¿½ï¿½ï¿½

Hantavirus is a disease characterized by flu-like symptoms followed by respiratory failure.

Causes, incidence, and risk factors

Hantavirus has probably caused people to get sick for years in the United States, but it was not recognized until recently.

A 1993 outbreak of fatal respiratory illness on an Indian reservation in the Four Corners area (the border of Utah, Colorado, New Mexico, and Arizona) led epidemiologists to the discovery of hantavirus as the causative agent. Since that discovery, hantavirus disease has been reported in every western state, and in many eastern states.

Hantavirus is carried by rodents, particularly deer mice, and is present in their urine and feces. The virus does not cause disease in the carrier animal. Humans are thought to become infected when they are exposed to contaminated dust from the nests or droppings of mice.

The disease is not, however, passed between humans. Contaminated dust is often encountered when cleaning long-vacated dwellings, sheds, or other enclosed areas.

The federal Centers for Disease Control and Prevention (CDC) reported that rodents carrying hantavirus have been found in at least twenty national parks and that it is possible that the virus is in all of the parks.

Epidemiologists at the CDC suspect that campers and hikers may have a higher chance of contracting the disease than most people. This is due to the fact that they pitch tents on the forest floor and lay their sleeping bags down in musty cabins.

So far, however, of the more than 100 cases that have been reported in the U.S., only two were directly linked to camping or hiking. Most people who are exposed have come into contact with rodent droppings in their own homes.

The initial symptoms of hantavirus disease closely resemble influenza. The disease begins abruptly with fever, chills, muscle aches (myalgia), headache, nausea and vomiting, and malaise. A dry cough may be present. The fever may be higher in younger people than in older people.

For a very short period, the infected person feels somewhat better, but this is followed within a day or two by an increased respiratory rate caused by a seepage of fluid into the lungs. The initial shortness of breath is subtle and the patient may be unaware of it, but progression is rapid. The patient ultimately develops respiratory failure.

An effective treatment for hantavirus is not yet available. Even with intensive therapy, more than half of the diagnosed cases have been fatal.

3754. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 12:05:50 UTC
From: Steven <thisjukeboxplays33rpm@yahoo.com>
Message-ID: <1159963550.212730.253580@i42g2000cwa.googlegroups.com>
Source record: 10704
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

WDØHCO - Biz wrote:
> JUST A WARNING TO ALL RESTORERS OF RAT INFESTED RADIOS......
>
>
>
> Hantavirus pulmonary syndrome
>
> Definition
>
> Hantavirus is a disease characterized by flu-like symptoms followed by
> respiratory failure.
>
> Causes, incidence, and risk factors
>
> Hantavirus has probably caused people to get sick for years in the United
> States, but it was not recognized until recently.
>
> A 1993 outbreak of fatal respiratory illness on an Indian reservation in the
> Four Corners area (the border of Utah, Colorado, New Mexico, and Arizona)
> led epidemiologists to the discovery of hantavirus as the causative agent.
> Since that discovery, hantavirus disease has been reported in every western
> state, and in many eastern states.
>
> Hantavirus is carried by rodents, particularly deer mice, and is present in
> their urine and feces. The virus does not cause disease in the carrier
> animal. Humans are thought to become infected when they are exposed to
> contaminated dust from the nests or droppings of mice.
>
> The disease is not, however, passed between humans. Contaminated dust is
> often encountered when cleaning long-vacated dwellings, sheds, or other
> enclosed areas.
>
> The federal Centers for Disease Control and Prevention (CDC) reported that
> rodents carrying hantavirus have been found in at least twenty national
> parks and that it is possible that the virus is in all of the parks.
>
> Epidemiologists at the CDC suspect that campers and hikers may have a higher
> chance of contracting the disease than most people. This is due to the fact
> that they pitch tents on the forest floor and lay their sleeping bags down
> in musty cabins.
>
> So far, however, of the more than 100 cases that have been reported in the
> U.S., only two were directly linked to camping or hiking. Most people who

> are exposed have come into contact with rodent droppings in their own homes.
>
> The initial symptoms of hantavirus disease closely resemble influenza. The
> disease begins abruptly with fever, chills, muscle aches (myalgia),
> headache, nausea and vomiting, and malaise. A dry cough may be present. The
> fever may be higher in younger people than in older people.
>
> For a very short period, the infected person feels somewhat better, but this
> is followed within a day or two by an increased respiratory rate caused by a
> seepage of fluid into the lungs. The initial shortness of breath is subtle
> and the patient may be unaware of it, but progression is rapid. The patient
> ultimately develops respiratory failure.
>
> An effective treatment for hantavirus is not yet available. Even with
> intensive therapy, more than half of the diagnosed cases have been fatal.

Thanks for sharing that. You didn't mention if it causes insanity in
computer posters though.

3755. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 13:46:29 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <gsudnYw_m_zZJ77YnZ2dnUVZ_qWdnZ2d@adelphia.com>
Source record: 10705
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Well.. anything's possible, but I have original original Hammarlund and MIL books for the entire series, plus the factory brochures. None show handles nor are they listed in any parts breakdown (IPB)that I have. Having said that, I'm sure some agencies machine shop could have readily installed them. One point... I have seen some SP-600's that came out of NSA that had countersunk holes on the extreme left and right edges, aligned with the rack screw holes. I'm told they were for a visual security cover for the front panel. At any rate, if anyone has a mfgr's picture of one with handles, I'd like to see it. I may want to retrofit. As I mentioned originally, they would look good.

Rob Mills wrote:
> "Steve" <zarco@sonic.net> wrote in message
> news:452307e2$0$96241$742ec2ed@news.sonic.net...
>
>
>>>>I'm sure you're right, but the JX-26 I restored last year has handles,
>
> and they appear to be original. <<<
>
> The one I had (sold it in the early 80's) had handles. RM~
>
>

3756. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 14:02:29 UTC
From: Jiri Placek <radiotubes@fast.net>
Message-ID: <1159970549.121549.114590@k70g2000cwa.googlegroups.com>
Source record: 10706
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

WDØHCO - Biz wrote:
> JUST A WARNING TO ALL RESTORERS OF RAT INFESTED RADIOS......
> Hantavirus pulmonary syndrome

Hantavirus will survive outsite the host body for only several days when exposed to air at room temperature. I would consider any radio hantavirus safe provided it was kept out of rodent infested area for a week or longer. There is no need to be excessively paranoid after the quarantine period is over.

Hantavirus is susceptible to UV light so sun light would inactivate viral particles much faster. Viral particles are protected by a layer of lipids so an exposure to a surfactant like a detergent or to a solvent like isopropanol (rubbing alcohol) would inactivate them fast as well.

Those with allergies would be however still some concerned about exposure to mold spores and similar allergens that may be present on the surface of droppings.

Jiri Placek
Boyertown, PA

3757. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 14:16:11 UTC
From: amyotte@personainternet.com
Message-ID: <1159971371.021387.119750@b28g2000cwb.googlegroups.com>
Source record: 10707
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Another hobby I have been into is restoring and collecting pinball
machines. I picked up an old machine a couple of winters ago that sat
in a barn for years. Brought it home and cleaned out the rats nests
and left in the garage. Summer hit and the rat piss that had soaked
into the wood stunk BIG time. Used javex to try to disinfect but no
match for the smell.

Sold it to a guy who has posted in this group. He said it eventually
faded but...

I won't buy anything in the winter that is wood that has had a nest in
it.

Brian

WDØHCO - Biz wrote:
> JUST A WARNING TO ALL RESTORERS OF RAT INFESTED RADIOS......
>
>
>
> Hantavirus pulmonary syndrome
>
> Definition
>
> Hantavirus is a disease characterized by flu-like symptoms followed by
> respiratory failure.
>
> Causes, incidence, and risk factors
>
> Hantavirus has probably caused people to get sick for years in the United
> States, but it was not recognized until recently.
>
> A 1993 outbreak of fatal respiratory illness on an Indian reservation in the
> Four Corners area (the border of Utah, Colorado, New Mexico, and Arizona)
> led epidemiologists to the discovery of hantavirus as the causative agent.
> Since that discovery, hantavirus disease has been reported in every western
> state, and in many eastern states.
>
> Hantavirus is carried by rodents, particularly deer mice, and is present in
> their urine and feces. The virus does not cause disease in the carrier
> animal. Humans are thought to become infected when they are exposed to
> contaminated dust from the nests or droppings of mice.
>
> The disease is not, however, passed between humans. Contaminated dust is

> often encountered when cleaning long-vacated dwellings, sheds, or other
> enclosed areas.
>
> The federal Centers for Disease Control and Prevention (CDC) reported that
> rodents carrying hantavirus have been found in at least twenty national
> parks and that it is possible that the virus is in all of the parks.
>
> Epidemiologists at the CDC suspect that campers and hikers may have a higher
> chance of contracting the disease than most people. This is due to the fact
> that they pitch tents on the forest floor and lay their sleeping bags down
> in musty cabins.
>
> So far, however, of the more than 100 cases that have been reported in the
> U.S., only two were directly linked to camping or hiking. Most people who
> are exposed have come into contact with rodent droppings in their own homes.
>
> The initial symptoms of hantavirus disease closely resemble influenza. The
> disease begins abruptly with fever, chills, muscle aches (myalgia),
> headache, nausea and vomiting, and malaise. A dry cough may be present. The
> fever may be higher in younger people than in older people.
>
> For a very short period, the infected person feels somewhat better, but this
> is followed within a day or two by an increased respiratory rate caused by a
> seepage of fluid into the lungs. The initial shortness of breath is subtle
> and the patient may be unaware of it, but progression is rapid. The patient
> ultimately develops respiratory failure.
>
> An effective treatment for hantavirus is not yet available. Even with
> intensive therapy, more than half of the diagnosed cases have been fatal.

3758. FS Rare Collins S-Line

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 17:23:29 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <M5SUg.2071$uJ2.1403@dukeread03>
Source record: 10708

I am putting up for sale my "Ultimate Collins S-Line". I just don't use it much and I need to sell it. I am sure that I will kick myself in the future. But here
goes:
All of this gear is CCA EXCELLENT:
1. Collins Round Emblem 75S3-C Receiver. MCN 1674(SN Sicker has fallen off, See picture) Includes 2.1 SSB Filter and 500 Hz CW Filter. Very Nice Works Perfectly. It has T-9. Some extra Crystals. Gone Through by Dennis Brothers.
2. Collins Round Emblem 32S3-A Transmitter. SN 3127. Very rare and very nice. Works Perfectly. Gone Through by Dennis Brothers.
3. Collins Round Emblem 516F-2 Power Supply and RE Cabinet. SN 22007. Looks and works like new. NO MODs.
4. Collins Round Emblem 312B-4 Station Console. SN 70368/MCN 5368. Spotless!!
5. Collins Round Emblem 30L-1 Amplifier. This one is practically new.
6. Collins Round Emblem SM-3 Microphone with original box. SN 5705. A few spots on base, but very good.
7. Collins Crystal Pack, complete with Pouch and Extractor, Looks brand new.
8. All equipment includes original Collins Manuals and all Interconnecting Cables.
9. Original Collins 1978 Brochure and Price List, includes all the above equipment.
This is a very nice, rare S-Line. You would be hard put to find a nicer one. Price is $8900.

I have lots of digital pictures of this equipment. The pictures are on my website at the following link: http://hug-a-bug.com/CollinsSale.html
Thanks, Charlie Hugg, K5MBX, CCA#307

3759. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 17:35:52 UTC
From: Bill Jeffrey <wjeffrey@TAKE-THIS-OUTalum.mit.edu>
Message-ID: <YhSUg.57099$uH6.33168@twister.nyroc.rr.com>
Source record: 10709
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve wrote:
> Brian,
>
> I'm too chicken to hose down the SP-600. I've dealt with
> too many radios that had open IF transformers due to corrosion.
> I don't want to wash the mouse piss into those IF cans!
> I'll do it the hard way. No pain no gain!

Sounds like a candiate for the dishwasher treatment. Believe it or not, several of our members report running really cruddy radios through the dishwasher with good results. You might do a Google Groups search to find the relevant details re sealing up transformers, etc.

Bill

3760. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 17:47:47 UTC
From: Brian Hill <good@it.net>
Message-ID: <2tSUg.250$5B3.70@newsfe06.lga>
Source record: 10710
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Bill Jeffrey" <wjeffrey@TAKE-THIS-OUTalum.mit.edu> wrote in message
news:YhSUg.57099$uH6.33168@twister.nyroc.rr.com...
> Steve wrote:
>> Brian,
>>
>> I'm too chicken to hose down the SP-600. I've dealt with
>> too many radios that had open IF transformers due to corrosion.
>> I don't want to wash the mouse piss into those IF cans!
>> I'll do it the hard way. No pain no gain!
>
> Sounds like a candiate for the dishwasher treatment. Believe it or not,
> several of our members report running really cruddy radios through the
> dishwasher with good results. You might do a Google Groups search to find
> the relevant details re sealing up transformers, etc.
>
> Bill

It may not fit in a dishwasher. I spray em down with Simple Green and let
sit for 1/2hr then rinse. Never had a problem. The military does it, did you
know that?

BH

3761. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 18:00:34 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <eg0ss2gi3@puck.litech.org>
Source record: 10711
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

In rec.radio.amateur.boatanchors Brian Hill <good@it.net> wrote:

> "Bill Jeffrey" <wjeffrey@TAKE-THIS-OUTalum.mit.edu> wrote in message
> news:YhSUg.57099$uH6.33168@twister.nyroc.rr.com...
>> Steve wrote:
>>> Brian,
>>>
>>> I'm too chicken to hose down the SP-600. I've dealt with
>>> too many radios that had open IF transformers due to corrosion.
>>> I don't want to wash the mouse piss into those IF cans!
>>> I'll do it the hard way. No pain no gain!
>>
>> Sounds like a candiate for the dishwasher treatment. Believe it or not,
>> several of our members report running really cruddy radios through the
>> dishwasher with good results. You might do a Google Groups search to find
>> the relevant details re sealing up transformers, etc.
>>
>> Bill

> It may not fit in a dishwasher. I spray em down with Simple Green and let
> sit for 1/2hr then rinse. Never had a problem. The military does it, did you
> know that?

When did they change to Simple Green from duPont 409? We bought it by
the palletload.

--
ohnosecond. n:
The shortest possible instant of time, far shorter than the
so-called "Planck time", is the interval between hitting a key
and realizing that one should *NOT* have hit _that_ key.

3762. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 18:10:31 UTC
From: Brian Hill <good@it.net>
Message-ID: <mOSUg.253$5B3.10@newsfe06.lga>
Source record: 10712
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Mike Andrews" <mikea@mikea.ath.cx> wrote in message

> When did they change to Simple Green from duPont 409? We bought it by
> the palletload.
>
> --
> ohnosecond. n:
> The shortest possible instant of time, far shorter than the
> so-called "Planck time", is the interval between hitting a key
> and realizing that one should *NOT* have hit _that_ key.

I'm sure your right. I was just refering to the washing. I just think SG is good smelling and does a great job and is biodegradable. I think you can dribk the stuff and it wont kill ya? Don't hold me to it though! :)

BH

3763. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 21:12:35 UTC
From: Hagstar <yonnyKILL@SPAMMERSatt.net>
Message-ID: <12i88u7f6mm6p65@corp.supernews.com>
Source record: 10713
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

<amyotte@personainternet.com> wrote in message
news:1159971371.021387.119750@b28g2000cwb.googlegroups.com..
Brought it home and cleaned out the rats nests
and left in the garage. Summer hit and the rat piss that had soaked
into the wood stunk BIG time. Used javex to try to disinfect but no
match for the smell.

Ammonia (Javex) on urine is much like gasoline on fire. The urine smell has
a big ammonia component. You need one of ammonia's enemies, such as chlorine
or hydrogen peroxide.

John H.

3764. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 21:20:47 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <eg18cm$q8d$1@news2.kornet.net>
Source record: 10714
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

```
--
Say no to institutionalized interference.
Just say NO to HD/IBOC!
"Hagstar" <yonnyKILL@SPAMMERSatt.net> wrote in message
news:12i88u7f6mm6p65@corp.supernews.com...
>
> <amyotte@personainternet.com> wrote in message
> news:1159971371.021387.119750@b28g2000cwb.googlegroups.com..
> Brought it home and cleaned out the rats nests
> and left in the garage. Summer hit and the rat piss that had soaked
> into the wood stunk BIG time. Used javex to try to disinfect but no
> match for the smell.
>
> Ammonia (Javex) on urine is much like gasoline on fire. The urine smell
> has a big ammonia component. You need one of ammonia's enemies, such as
> chlorine or hydrogen peroxide.

Caveat....

Don't spray chlorine bleach on fresh urine.. the resulting gas is NASTY..
```

3765. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 21:29:36 UTC
From: Brian Hill <good@it.net>
Message-ID: <ZIVUg.48$Qb6.39@newsfe02.lga>
Source record: 10715
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Brenda Ann" <brendad@shinbiro.com> wrote in message

> Don't spray chlorine bleach on fresh urine.. the resulting gas is NASTY..
>
>

And how do you know that Brenda? Why do I think kids or pets? :)

BH

3766. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-04 21:47:52 UTC
From: Hagstar <yonnyKILL@SPAMMERSatt.net>
Message-ID: <12i8b0cdfpv7785@corp.supernews.com>
Source record: 10716
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Brenda Ann" <brendad@shinbiro.com> wrote in message
news:eg18cm$q8d$1@news2.kornet.net...
>
>
> --

>>
>> Ammonia (Javex) on urine is much like gasoline on fire. The urine smell
>> has a big ammonia component. You need one of ammonia's enemies, such as
>> chlorine or hydrogen peroxide.
>
> Caveat....
>
> Don't spray chlorine bleach on fresh urine.. the resulting gas is NASTY..
>
>

True- I should have said this MUST be done outside or under a fume hood. The peroxide is less noxious but it must be the 30% pool shock/ water treatment grade. Fabreze or proprietary enzyme treatments for urine work on milder cases if the wood is repeatedly saturated and allowed to dry.

John H.

3767. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 00:07:39 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <eg1i5h$3g$1@news2.kornet.net>
Source record: 10717
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

```
--
Say no to institutionalized interference.
Just say NO to HD/IBOC!
"Brian Hill" <good@it.net> wrote in message
news:ZIVUg.48$Qb6.39@newsfe02.lga...
>
> "Brenda Ann" <brendad@shinbiro.com> wrote in message
>
>> Don't spray chlorine bleach on fresh urine.. the resulting gas is NASTY..
>>
>>
>
> And how do you know that Brenda? Why do I think kids or pets? : )
>

Cats, specifically tomcats...
```

3768. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 00:10:38 UTC
From: k9uwaREMOVE@THISarrl.netSTUFF
Message-ID: <14YUg.181401$FQ1.150430@attbi_s71>
Source record: 10718
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

In article <C148FFC6.2163%wd0hco@ev1.net>, wd0hco@ev1.net says...
>
>
There is a product called X-O .... like for X it Out if you will..
janitor supply places have it... this stuff you just spritz it onto
chassis and wood and anyplace else that has mouse pee on it and the stuff
neutralizes the smell completely...

John k9uwa

3769. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 00:11:41 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <15YUg.5049$Y24.2900@newsread4.news.pas.earthlink.net>
Source record: 10719
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
news:arKdnXTP58e-zL3YnZ2dnUVZ_tOdnZ2d@rcn.net:

> Slow Code wrote:
>> Mark@kb9rqz.net wrote in
>> news:oq20i2dos2vd3g787bk3psh8sig2tv40qe@4ax.com:
>>
>>>>> How does one say mayday on CW? My radio only works on the bottom 25
>>>>> KHz of the HF bands.
>>>> then you are a porrly equiped ham and should turn your license in for
>>>> the good of the ars
>>>> http://kb9rqz.blogspot.com/
>>> I am fairly well equipped: IC-756 Pro III, IC-746, AL-80B amplifier,
>>> ANC-4 noise
>>> canceller, MFJ 1025 Signal enhancer, TS-570D, AMP SUPPLY LK-450
>>> Amplifier, G-707
>>> [2 & 440], plus computer ... and these are the things on my operating
>>> table.
>>>
>>>
>>> IC-706 MKIIg & AH-4 in the mobile. Plus 2 HTs.
>>> then you are a lying in claiming your radio only work on the bottom 25
>>> khz
>>
>>
>> WOW Mark,
>>
>> And you're not even a Real ham.
>
> There is this pithy little thing I found in the ARRL Handbook:
>
> The Amateur's Code
> ------------------
>
> The Radio Amateur is
>
> CONSIDERATE...never knowingly operates in such a way as to lessen
> the pleasure of others.
>
> LOYAL.........offers loyalty, encouragement and support to other
> amateurs,
> local clubs, and the American Radio Relay League, through
> which Amateur Radio in the United States is represented

> nationally and internationally.
>
> PROGRESSIVE...with knowledge abreast of science, a well-built and
> efficient station and operation above reproach.
>
> FRIENDLY......slow and patient operating when requested; friendly advice
> and counsel to the beginner; kindly assistance,
> cooperation and consideration for the interests of
> others. These are the hallmarks of the amateur spirit.
>
> BALANCED......radio is an avocation, never interfering with duties owed
> to family, job, school or community.
>
> PATRIOTIC.....station and skill always ready for service to country and
> community.
>
> --The original Amateur's Code was written by Paul M. Segal, W9EEA, in
> 1928.
>
> Kind of old, and flavored a lot like the US was during the time, but
> never-the-less, it has some important lessons in behavior and compassion
> that seem to be lacking in your vision for the hobby.
>
> -Chuck Harris

Thanks for posting that chuck. I've never broken any of those on the air or on usenet. Maybe now Markie and everyone else will see why CW is important.

Thanks again and Keep up the good work.

73 de Slow Code

3770. Re: FS Rare Collins S-Line

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 00:54:46 UTC
From: "Roger (K8RI)" <ValidAddress@my.com>
Message-ID: <7ql8i21c6hq9hs33d8dhctnf5h5f9ls873@4ax.com>
Source record: 10720

On Wed, 4 Oct 2006 12:23:29 -0500, "Charlie Hugg" <hug-a-bug1@cox.net>
wrote:

>I am putting up for sale my "Ultimate Collins S-Line". I just don't use it
>much and I need to sell it. I am sure that I will kick myself in the future.
>But here
>goes:
>All of this gear is CCA EXCELLENT:
>1. Collins Round Emblem 75S3-C Receiver. MCN 1674(SN Sicker has fallen off,
> See picture) Includes 2.1 SSB Filter and 500 Hz CW Filter. Very Nice
>Works Perfectly. It has T-9. Some extra Crystals. Gone Through by Dennis
>Brothers.
>2. Collins Round Emblem 32S3-A Transmitter. SN 3127. Very rare and very
> nice. Works Perfectly. Gone Through by Dennis Brothers.
>3. Collins Round Emblem 516F-2 Power Supply and RE Cabinet. SN 22007.
> Looks and works like new. NO MODs.
>4. Collins Round Emblem 312B-4 Station Console. SN 70368/MCN 5368.
> Spotless!!
>5. Collins Round Emblem 30L-1 Amplifier. This one is practically new.

Shucks, for "Ultimate" I was expecting a 30 S-1, but they are a whale
of a nice station. I had the S-line, plus the KWM2A, and the old
KW-S1/74A4 combo to heat the shack.<:-))

>6. Collins Round Emblem SM-3 Microphone with original box. SN 5705. A few
> spots on base, but very good.
>7. Collins Crystal Pack, complete with Pouch and Extractor, Looks brand new.
>8. All equipment includes original Collins Manuals and all Interconnecting
> Cables.
>9. Original Collins 1978 Brochure and Price List, includes all the above
> equipment.
>This is a very nice, rare S-Line. You would be hard put to find a nicer one.
>Price is $8900.
>
>I have lots of digital pictures of this equipment. The pictures are on my
>website at the following link: http://hug-a-bug.com/CollinsSale.html
>Thanks, Charlie Hugg, K5MBX, CCA#307
>
>
Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

3771. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 01:11:09 UTC
From: amyotte <amyotte@personainternet.com>
Message-ID: <45244eab$0$19604$88260bb3@free.teranews.com>
Source record: 10721
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Brenda Ann" <brendad@shinbiro.com> wrote in message
news:eg18cm$q8d$1@news2.kornet.net...
>
>
> --
> Say no to institutionalized interference.
> Just say NO to HD/IBOC!
> "Hagstar" <yonnyKILL@SPAMMERSatt.net> wrote in message
> news:12i88u7f6mm6p65@corp.supernews.com...
>>
>> <amyotte@personainternet.com> wrote in message
>> news:1159971371.021387.119750@b28g2000cwb.googlegroups.com..
>> Brought it home and cleaned out the rats nests
>> and left in the garage. Summer hit and the rat piss that had soaked
>> into the wood stunk BIG time. Used javex to try to disinfect but no
>> match for the smell.
>>
>> Ammonia (Javex) on urine is much like gasoline on fire. The urine smell
>> has a big ammonia component. You need one of ammonia's enemies, such as
>> chlorine or hydrogen peroxide.
>
> Caveat....
>
> Don't spray chlorine bleach on fresh urine.. the resulting gas is NASTY..
>
>
I found that out - if you do a google search on groups with this string
"disinfect a cabinet javex" you'll find the thread I based this usage on.
Brian

--
Posted via a free Usenet account from http://www.teranews.com

3772. when you goign tpo pay off your bet

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 02:05:56 UTC
From: Mark@kb9rqz.net
Message-ID: <k3q8i2purcdnsj52jh7ovs6shcqgbsbtee@4ax.com>
Source record: 10722
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Thu, 05 Oct 2006 00:11:41 GMT, Slow Code <my.mail@no.spam> wrote:
when you goign tpo pay off your bet
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3773. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 02:11:57 UTC
From: Chas <wg2a@mhtc.net>
Message-ID: <6bydndiXE4JF9LnYnZ2dnUVZ_rednZ2d@bright.net>
Source record: 10723
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

To get rid of most odors, especially cat urine, combine an 8 oz. bottle of Hydrogen Peroxide with a level teaspoon of Baking Soda, add a drop of any handsoap, pour on the affected area, rug, wood, concrete. Let it dry, a couple of applications may be needed. I've had more success with this than ANY store bought stuff.

"Brenda Ann" <brendad@shinbiro.com> wrote in message
news:eg1i5h$3g$1@news2.kornet.net...
>
>
> --
> Say no to institutionalized interference.
> Just say NO to HD/IBOC!
> "Brian Hill" <good@it.net> wrote in message
> news:ZIVUg.48$Qb6.39@newsfe02.lga...
>>
>> "Brenda Ann" <brendad@shinbiro.com> wrote in message
>>
>>> Don't spray chlorine bleach on fresh urine.. the resulting gas is
>>> NASTY..
>>>
>>>
>>
>> And how do you know that Brenda? Why do I think kids or pets? :)
>>
>
> Cats, specifically tomcats...
>
>
>

3774. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 03:28:38 UTC
From: Brian Denley <b.denley@comcast.net>
Message-ID: <coWdneMYqMp25rnYnZ2dnUVZ_oydnZ2d@comcast.com>
Source record: 10724

Both you guys are amazing! I have read Phil's resoration pages about a hundred times (I think I have most of it memorized). I have a very nice SX-28. While I am still trying to fix the AVC, the receiver is sensitive on all bands and sounds wonderful through that PM-23. I keep reading Phil's description on changing the caps in the RF area, trying to get the nerve to go in there. I have checked or replaced everything else. Great photos, Brian. If you ever get bored and miss working on one, let me know! hehe

--
Brian Denley
http://home.comcast.net/~b.denley/index.html

"Brian Hill" <good@it.net> wrote in message
news:pZFUg.80$5B3.0@newsfe06.lga...
>
> "Phil Nelson" <philnelson@nospam.xyz> wrote in message
> news:joadnevEjflVbb_YnZ2dnUVZ_q-dnZ2d@giganews.com...
>> Make that a $4,550 SX-28.
>>
>> I gave up long ago trying to psychoanalyze eBay bidders.
>>
>> Sure, it's a loony price. On the other hand, it's a tedious and
>> occasionally fiendish receiver to restore from the bottom up. Don't ask
>> how many hours I spent restoring my first and second SX-28s. (Hint:
>> everything's easier the second time around, and Number Two is definitely
>> the keeper.) I guess there are plenty of collectors out there who don't
>> have the expertise or patience to do that work on their own.
>>
>> I'm not of the school that likes to machine-buff every inch of the
>> chassis. Clean it up, even use Naval Jelly and/or metal polish to make it
>> presentable, but sheesh!
>>
>> And for the record, if you can't find a very nice and easily restorable
>> SX-28 for a few hundred bucks, you're just not trying!
>>
>> Regards,
>>
>> Phil Nelson
>> Phil's Old Radios
>> http://antiqueradio.org/index.html
>>
>>
>
> You said a mouthful there Phil. I've done five of the darn things and
> working on the sixth. Heres some of them:

> http://webpages.charter.net/brianhill/150.htm
>
> P.S. The two I have are for sale for $4550 each :)
>
> BH
>
>
>

3775. Ask twistedhed at webtv dot net, he knows all about oral and its realities

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 04:48:23 UTC
From: keyclowns are the squirming worms on the fruit of hobby communications <keyklownzrnutjobs@yahoo.com>
Message-ID: <1160023703.735894.305070@b28g2000cwb.googlegroups.com>
Source record: 10725
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.policy

just email the wristflipper

an old friend wrote:
> marqu...@mail2world.com wrote:
> > no,it must be oral
> www.usislands.org

3776. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 06:10:45 UTC
From: "Scott W. Harvey" <NOT_MY_REAL@email.com>
Message-ID: <eg27dk01a91@news3.newsguy.com>
Source record: 10726
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve wrote:
> I'm sure you're right, but the JX-26 I restored last year has handles,
> and they appear to be original. The one I just got has holes in
> exactly the same place, and sure look like they were there
> originally. Is there a chance that some versions had them but
> most didn't?

I have a JX-26 (R-274C) with handles. It is the only one of the 5 or 6
of these that I have with handles. I don't think they were add-ons, they
appear to have always been there.

-Scott

3777. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 11:42:58 UTC
From: Brian Hill <good@it.net>
Message-ID: <_c6Vg.322$Qb6.149@newsfe02.lga>
Source record: 10727
Body handling: HTML body converted to readable text

"Brian Denley" wrote in message
news:coWdneMYqMp25rnYnZ2dnUVZ_oydnZ2d@comcast.com...
> Both you guys are amazing! I have read Phil's resoration pages about a
> hundred times (I think I have most of it memorized). I have a very nice
> SX-28. While I am still trying to fix the AVC, the receiver is sensitive
> on all bands and sounds wonderful through that PM-23. I keep reading
> Phil's description on changing the caps in the RF area, trying to get the
> nerve to go in there. I have checked or replaced everything else. Great
> photos, Brian. If you ever get bored and miss working on one, let me
> know! hehe
>
> --
> Brian Denley
> http://home.comcast.net/~b.denley/index.html

Just take it slow and methodical, make notes. Mark any leads you cut to make
it easier etc. Be careful of the wafer switches when you ease out the band
switch shaft etc....
If we can do it ,you can.

BH

3778. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 11:44:27 UTC
From: William Sommerwerck <gizzledgeezer@comcast.net>
Message-ID: <g5udnTCVFPO5bbnYnZ2dnUVZ_oydnZ2d@comcast.com>
Source record: 10728
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

> Don't spray chlorine bleach on fresh urine.. the resulting gas is NASTY...

Chlorine + ammonia = ammonium chloride (possibly other nasty stuff). Bleach bottles usually have a warning about mixing bleach with other cleaning agents, in particular those containing ammonia.

3779. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 11:59:01 UTC
From: SpamFree <Spamfree@nospam.com>
Message-ID: <4524f35b$0$25786$ecde5a14@news.coretel.net>
Source record: 10729
Body handling: HTML body converted to readable text

"Brian Hill" wrote in message
news:_c6Vg.322$Qb6.149@newsfe02.lga...
>
> "Brian Denley" wrote in message
> news:coWdneMYqMp25rnYnZ2dnUVZ_oydnZ2d@comcast.com...
>> Both you guys are amazing! I have read Phil's resoration pages about a
>> hundred times (I think I have most of it memorized). I have a very nice
>> SX-28. While I am still trying to fix the AVC, the receiver is sensitive
>> on all bands and sounds wonderful through that PM-23. I keep reading
>> Phil's description on changing the caps in the RF area, trying to get the
>> nerve to go in there. I have checked or replaced everything else. Great
>> photos, Brian. If you ever get bored and miss working on one, let me
>> know! hehe
>>
>> --
>> Brian Denley
>> http://home.comcast.net/~b.denley/index.html
>
> Just take it slow and methodical, make notes. Mark any leads you cut to
> make it easier etc. Be careful of the wafer switches when you ease out the
> band switch shaft etc....
> If we can do it ,you can.
>
> BH
>

I can definately agree with BH on the notes........It is a pain in the ass
to be taken away from a project and if it is to be a day or so, trying to
recall where you left off or maybe any voltages you had, results, parts you
swapped out, were hunting for, etc. Maybe it be family issues or other - can
"really" make you lose track. Hopefully too - you have a spot where you can
leave the radio and no one will disturb it. The electronics part - for me,
is fun. The "cabinet" part - BH, Phil, etc........ WOW - they've done such
good work! Fortunately any sets I've had to date didn't have to be redone
cabinet wise. I would have a time at it, trying to match their neatness -
there. But if I had to choose, I'd rather do the metal cabinets - over the
wooden ones. Some of these guys - those doing the wooden ones - have done
MARVELOUS work.......

3780. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 13:56:27 UTC
From: k9uwaREMOVE@THISarrl.netSTUFF
Message-ID: <fa8Vg.182943$FQ1.77605@attbi_s71>
Source record: 10730
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

In article <14YUg.181401$FQ1.150430@attbi_s71>,
k9uwaREMOVE@THISarrl.netSTUFF says...
>
>

Click here.... this stuff works to kill mouse odors
http://www.xocorp.com/

>There is a product called X-O .... like for X it Out if you will..
>janitor supply places have it... this stuff you just spritz it onto
>chassis and wood and anyplace else that has mouse pee on it and the stuff
>neutralizes the smell completely...
>
>John k9uwa
>
>

3781. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 14:30:13 UTC
From: SpamFree <Spamfree@nospam.com>
Message-ID: <452519e3$0$25796$ecde5a14@news.coretel.net>
Source record: 10731
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Maybe it was covered and I missed it - any ideas for "roach" droppings, etc.? I've used "commercial" "relay" cleaners with "some" success, but there is still that DISGUSTING residue. Fortunately, I've not had a lot of radios like that, but even two or three is too many.

"John Goller, k9uwa" <k9uwaREMOVE@THISarrl.netSTUFF> wrote in message news:fa8Vg.182943$FQ1.77605@attbi_s71...
> In article <14YUg.181401$FQ1.150430@attbi_s71>,
> k9uwaREMOVE@THISarrl.netSTUFF says...
>>
>>
>
> Click here.... this stuff works to kill mouse odors
> http://www.xocorp.com/
>
>
>>There is a product called X-O .... like for X it Out if you will..
>>janitor supply places have it... this stuff you just spritz it onto
>>chassis and wood and anyplace else that has mouse pee on it and the stuff
>>neutralizes the smell completely...
>>
>>John k9uwa
>>
>>
>

3782. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 15:29:05 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <5x9Vg.338$gU6.271@tornado.socal.rr.com>
Source record: 10732
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

SpamFree wrote:
> Maybe it was covered and I missed it - any ideas for "roach" droppings,
> etc.? I've used "commercial" "relay" cleaners with "some" success, but there
> is still that DISGUSTING residue. Fortunately, I've not had a lot of radios
> like that, but even two or three is too many.

Must be popular out here. Gateway Computers service center in
Manhattan Beach, CA had an ENORMOUS sign on the wall near the
service counter. "If your computer has roaches inside, you WILL
be billed the FULL amount to de-infest this building."

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

3783. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 16:43:19 UTC
From: SpamFree <Spamfree@nospam.com>
Message-ID: <452535fd$0$25772$ecde5a14@news.coretel.net>
Source record: 10733
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Well, as some comedian often says - "There's your sign!" I guess it is fitting..... I think I've only dealt with one mouse/rat issue. Actually, if I had my choice, I'd take the mouse/rat.

Like I said, I've used commercial relay cleaners with some success but it doesn't clean it all out. Thought maybe someone had other ideas!

"Jeffrey D Angus" <jangus@socal.rr.com> wrote in message news:5x9Vg.338$gU6.271@tornado.socal.rr.com...
>
>
> SpamFree wrote:
>> Maybe it was covered and I missed it - any ideas for "roach" droppings,
>> etc.? I've used "commercial" "relay" cleaners with "some" success, but
>> there is still that DISGUSTING residue. Fortunately, I've not had a lot
>> of radios like that, but even two or three is too many.
>
> Must be popular out here. Gateway Computers service center in
> Manhattan Beach, CA had an ENORMOUS sign on the wall near the
> service counter. "If your computer has roaches inside, you WILL
> be billed the FULL amount to de-infest this building."
>
> Jeff
>
>
> --
> RESTRICTED AREA. Anyone intruding shall immediately become subject to
> the jurisdiction of military law. Intruders will be subject to lethal
> force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
> under the Internal Security Act of 1950.

3784. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 17:46:43 UTC
From: toxcrusadr <cadyc@mchsi.com>
Message-ID: <1160070403.585742.91350@i3g2000cwc.googlegroups.com>
Source record: 10734
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

William Sommerwerck wrote:
> > Don't spray chlorine bleach on fresh urine.. the resulting gas is NASTY...
>
> Chlorine + ammonia = ammonium chloride (possibly other nasty stuff). Bleach
> bottles usually have a warning about mixing bleach with other cleaning
> agents, in particular those containing ammonia.

Close but not quite. Ammonium chloride is a fairly harmless and
non-volatile salt. I suppose that could be an ultimate product, but
not the major problem.

Bleach + ammonia --> CHLORINE GAS which will indeed ruin your day.
This could be the same reaction a previous poster mentioned about
putting bleach on pee - if the pee has broken down to ammonia OR there
are nitrogen compounds in the pee that react similarly, you could get
chlorine gas from that too.

Had a Zenith console that was moused, I used some kind of cheap dollar
store lavender flavored cleaner spray on it just to get the dirt off
before going after the smell. Now whenever I use that stuff, I have a
nausea reminiscent of the mouse pee. Turns out much of what I was
smelling was the cheap perfume in the cleaning product, blended with
pee. That product is now forever associated with mouse pee in my
olfactory memory.

Another funny story: I do some volunteer work in a barely-occupied
warehouse, and the bathrooms hadn't been used forever. One night I
poured sudsy ammonia in the urinals to let them soak. Next day
another volunteer decides to go in there with a bottle of bleach! :-o
He was not a happy man when the green chlorine fumes started wafting
up.

Tox

3785. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 19:36:17 UTC
From: Phil Wheeler <wt6uh-ng7@yahoo.com>
Message-ID: <R8dVg.263$zy2.260@tornado.socal.rr.com>
Source record: 10735
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

AC7PN wrote:
> Slow Code wrote:
>> Or is it like talking to someone on CB?
>>
>> SC
>
> The answer is "yes it is a real contact" and so far as you were
> communicating with some one using a radio it also is "like talking to
> someone on CB."
>
> Dude, your arrogance is showing.
>

I would have said ignorance ;)

73, Phil W7OX

3786. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 19:57:31 UTC
From: Hagstar <yonnyKILL@SPAMMERSatt.net>
Message-ID: <12iaotg9cbmrp2f@corp.supernews.com>
Source record: 10736
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"William Sommerwerck" <gizzledgeezer@comcast.net> wrote in message
news:g5udnTCVFPO5bbnYnZ2dnUVZ_oydnZ2d@comcast.com...
>> Don't spray chlorine bleach on fresh urine.. the resulting gas is
>> NASTY...
>
> Chlorine + ammonia = ammonium chloride (possibly other nasty stuff).

POSSIBLY ?!?!?!?!?!?!

You forgot deadly chartreuse CHLORINE GAS !

John H.

3787. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 20:21:35 UTC
From: an old friend <kb9rqz@hotmail.com>
Message-ID: <1160079695.587060.11740@m7g2000cwm.googlegroups.com>
Source record: 10737
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Phil Wheeler wrote:
> AC7PN wrote:
> > Slow Code wrote:
> >> Or is it like talking to someone on CB?
> >>
> >> SC
> >
> > The answer is "yes it is a real contact" and so far as you were
> > communicating with some one using a radio it also is "like talking to
> > someone on CB."
> >
> > Dude, your arrogance is showing.
> >
>
> I would have said ignorance ;)
>
> 73, Phil W7OX
both are enteirly accurate

3788. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 22:42:56 UTC
From: William Sommerwerck <gizzledgeezer@comcast.net>
Message-ID: <JsudndTA14_kF7jYnZ2dnUVZ_qKdnZ2d@comcast.com>
Source record: 10738
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

>> Chlorine + ammonia = ammonium chloride (possibly other nasty stuff).

> POSSIBLY ?!?!?!?!?!?!
> You forgot deadly chartreuse CHLORINE GAS !

I knew there was something else nasty in there (really!), but I just couldn't remember. Thanks for the correction.

3789. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 23:35:17 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net>
Source record: 10739
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
news:R8dVg.263$zy2.260@tornado.socal.rr.com:

> AC7PN wrote:
>> Slow Code wrote:
>>> Or is it like talking to someone on CB?
>>>
>>> SC
>>
>> The answer is "yes it is a real contact" and so far as you were
>> communicating with some one using a radio it also is "like talking to
>> someone on CB."
>>
>> Dude, your arrogance is showing.
>>
>
> I would have said ignorance ;)
>
> 73, Phil W7OX

Don't tell me You want to dumb down ham radio now as well. Where have all
the communicators gone?

SC

3790. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-05 23:50:02 UTC
From: Cecil Moore <mycall@hotmail.com>
Message-ID: <KSgVg.7757$TV3.6217@newssvr21.news.prodigy.com>
Source record: 10740
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Don't tell me You want to dumb down ham radio now as well. Where have all
> the communicators gone?

My dog is an expert communicator. Forget the code requirement.
Do you have a EE degree? If not, you don't have the sense of
a blind billy goat.
--
73, Cecil, http://www.qsl.net/w5dxp

3791. When you going to pay your debt

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 00:42:15 UTC
From: Mark@kb9rqz.net
Message-ID: <6i9bi2pqjjc2p2dc8e8vldmfuj128n53u7@4ax.com>
Source record: 10741
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Thu, 05 Oct 2006 23:35:17 GMT, Slow Code <my.mail@no.spam> wrote:

When you going to pay your debt
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3792. Re: Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 01:15:55 UTC
From: Chuck - K1KW <cdoneal@comcast.net>
Message-ID: <OPWdnQwuoNfbM7jYnZ2dnUVZ_uudnZ2d@comcast.com>
Source record: 10742

Sorry I'm late to this thread but just for interest I checked my T-90. I don't think you have a problem at all. I get 183 and 202 ohms. It works fine with excellent modulation. All original parts other than the caps I replaced and a few out of spec resistors.

Chuck...K1KW

"Joe L." <joe@falseaddress2004.net> wrote in message news:joe-991380.20592501102006@comcast.dca.giganews.com...
> In article <SeHTg.8304$UG4.2235@newsread2.news.pas.earthlink.net>,
> "COLIN LAMB" <k7fm@teleport.com> wrote:
>
> > I question whether there is a problem with the driver transformer. What are
> > the symptoms, other than the different value of resistance? Is this just a
> > general check of everything or is the audio section having a problem.
> >
>
> Hello, Colin. This is just a general check before applying power to it
> for the first time. I wanted to fix any obvious faults before applying
> power. (Building the power supply will be the next part of the project!)
>
> I've decided to leave it in for now and (carefully) watch what happens.
>
> > A shorted driver transformer could cause excessive current draw by the
> > driver tube, or distorted audio.
> >
>
> Will put a Simpson 260 across the cathode resistor to watch for
> excessive current.
>
> > If the winding ratio was different than the one specified, that would not
> > cause any problem for the modulator, other than possibly lower audio because
> > there was less drive to the modulators.
> >
>
> Good to know that. I see that Antique Electronic Supply sells a Hammond
> 124D driver transformer that looks to be pretty close, in case the
> original really needs to be replaced.
>
> > The 1958 thordarson catalog (which is about the time the T-90 was made)
> > shows a number of driver transformers. None of them have numbers close

to
> > the number you cited.
> >
>
> Thanks for checking. That's exactly the right time frame. I'd bet it was
> a custom part, and won't appear in any catalog.
>
> I appreciate your comments, Colin.
>
> 73,
> Joe K9LY

3793. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 02:15:20 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <Y_iVg.14109$5o5.3236@tornado.texas.rr.com>
Source record: 10743
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

"Slow Code" <my.mail@no.spam> wrote in message
news:VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net...
> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
>
>> AC7PN wrote:
>>> Slow Code wrote:
>>>> Or is it like talking to someone on CB?
>>>>
>>>> SC
>>>
>>> The answer is "yes it is a real contact" and so far as you were
>>> communicating with some one using a radio it also is "like talking to
>>> someone on CB."
>>>
>>> Dude, your arrogance is showing.
>>>
>>
>> I would have said ignorance ;)
>>
>> 73, Phil W7OX
>
>
> Don't tell me You want to dumb down ham radio now as well. Where have all
> the communicators gone?
>
> SC

Any idiot can learn code. Not everyone can understand theory enough to make
it usable in day to day practice. I submit that SC is the "any idiot".

3794. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 02:27:36 UTC
From: an old friend <kb9rqz@hotmail.com>
Message-ID: <1160101656.064714.21610@m7g2000cwm.googlegroups.com>
Source record: 10644
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

U-Know-Who wrote:
> "Slow Code" <my.mail@no.spam> wrote in message
> news:VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net...

>
> Any idiot can learn code. Not everyone can understand theory enough to make
> it usable in day to day practice. I submit that SC is the "any idiot".
and knowing is not even vital to using it these days

3795. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 03:02:09 UTC
From: k9uwaREMOVE@THISarrl.netSTUFF
Message-ID: <RGjVg.183869$FQ1.71981@attbi_s71>
Source record: 10645
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

In article <5x9Vg.338$gU6.271@tornado.socal.rr.com>, jangus@socal.rr.com
says...
>
>
>
>
Standard Practice at CATV companies .. a cable TV converter that comes
back to the cable company... it goes into a sealed cabinet and gets
"Gassed" to kill the cockroaches and any other crawlies that live
in those things...
John k9uwa

>"If your computer has roaches inside, you WILL
>be billed the FULL amount to de-infest this building."
>
>Jeff

3796. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 03:03:18 UTC
From: Phil Wheeler <wt6uh-ng7@yahoo.com>
Message-ID: <WHjVg.293$zy2.104@tornado.socal.rr.com>
Source record: 10646
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
Slow Code wrote:
> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
>
>> AC7PN wrote:
>>> Slow Code wrote:
>>>> Or is it like talking to someone on CB?
>>>>
>>>> SC
>>> The answer is "yes it is a real contact" and so far as you were
>>> communicating with some one using a radio it also is "like talking to
>>> someone on CB."
>>>
>>> Dude, your arrogance is showing.
>>>
>> I would have said ignorance ;)
>>
>> 73, Phil W7OX
>
>
> Don't tell me You want to dumb down ham radio now as well. Where have all
> the communicators gone?
>
> SC

Since when was talking as in Phone SSB not
"communication". Sure code is fine, but most of
us learned to key "mama" long after we learned to
say it ;)

73, Phil W7OX
```

3797. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 05:10:38 UTC
From: Steven <thisjukeboxplays33rpm@yahoo.com>
Message-ID: <1160111438.786004.150350@e3g2000cwe.googlegroups.com>
Source record: 10647
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

John Goller, k9uwa wrote:
> In article <5x9Vg.338$gU6.271@tornado.socal.rr.com>, jangus@socal.rr.com
> says...
> >
> >
> >
> >
> Standard Practice at CATV companies .. a cable TV converter that comes
> back to the cable company... it goes into a sealed cabinet and gets
> "Gassed" to kill the cockroaches and any other crawlies that live
> in those things...
> John k9uwa

Must have been lucky. I had to open the rotary knob types to adjust
them when I worked there and I never saw a single roach. They like to
eat wiring I know and I saw someone with them spend a lot ot money
replacing his TV, VCR and stereo stuff once.

>
> >"If your computer has roaches inside, you WILL
> >be billed the FULL amount to de-infest this building."
> >
> >Jeff

3798. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 08:20:27 UTC
From: Jammer <Zengmeiste@aol.com>
Message-ID: <1160122827.740022.183680@h48g2000cwc.googlegroups.com>
Source record: 10648
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Smokey wrote:
> Talking to a "no code" is like addressing someone given an honorary degree
> as "doctor."

Hmm. OK, how about talking to a no-code with a yet-to-be-activated
General? I sat for & took the Tech, passed and they mentioned I could
take the General. Great. Passed that one as well. Working on Morse
now.

Missed the Extra, though, by a few questions.

Was my first shot at any exam.

Neither a Tech nor a General makes one a Ham, though.
Nor Morse.

That only qualifies you to be a good student of the avocation.
I don't expect to be really good at ham radio until I've played
around
with a transceiver for a year or two, maybe. Still need to learn
the lingo,
learn electronics, get my feet wet, build a receiver and maybe a
transmitter,
blow up a few caps..you know, OJT. Plus lots of hamfests where I'll
be looking for a cute hamette.

When I finally DO get a rig of some kind, I sorta kinda might be
Ready
for going after QSOs.

Even from folks who think I've got an honorary degree.

Good DX & 73,
Terry, KC9KEL newly minted

3799. SWAN HF700S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 12:27:58 UTC
From: Sonny Hood <wrhood@cox.net>
Message-ID: <trici25ej341t4p8fhd33v4hucaf0dhhgo@4ax.com>
Source record: 10649

FS - Swan HF700S SSB Transceiver. Last of the tube type Swan transceivers. S/N XXX509. Untested, as-is condition, no microphone, manual or power supply. $50 plus shipping from 23323. k4wys@cox.net

3800. Re: SWAN HF700S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 16:59:37 UTC
From: EdT <etdesign@shentel.net>
Message-ID: <12id2rspkfrmf49@corp.supernews.com>
Source record: 10650

Sonny Hood wrote:
> FS - Swan HF700S SSB Transceiver. Last of the tube type Swan
> transceivers. S/N XXX509. Untested, as-is condition, no microphone,
> manual or power supply. $50 plus shipping from 23323. k4wys@cox.net
Sonny, I will take it if all parts are there, it is not rusty, cabinet is not bent, front panel lettering is intact, minimal front panel scratching. Let me know condition with a bit better explanation and it is sold!!!!

Tnx Ed KC4FD

3801. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 20:24:56 UTC
From: Papa Dog <papadogbg@yahoo.com>
Message-ID: <MPG.1f9085a4288aea7b989a3c@news-server.carolina.rr.com>
Source record: 10651
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

In article <15YUg.5049$Y24.2900@newsread4.news.pas.earthlink.net>,
my.mail@no.spam says...
>
>
> Thanks for posting that chuck. I've never broken any of those on the air
> or on usenet. Maybe now Markie and everyone else will see why CW is
> important.
>
> Thanks again and Keep up the good work.
>
> 73 de Slow Code
>
>
>
>
You need to read them again SC. You break them daily on usenet. You're
not considerate. You're down right unfriendly to some and You're about
unprogressive as they come.

73

Chris

3802. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 20:30:17 UTC
From: Papa Dog <papadogbg@yahoo.com>
Message-ID: <MPG.1f9086eb5bc7bd06989a3d@news-server.carolina.rr.com>
Source record: 10652
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

In article <VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net>,
my.mail@no.spam says...
> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
>
> > AC7PN wrote:
> >> Slow Code wrote:
> >>> Or is it like talking to someone on CB?
> >>>
> >>> SC
> >>
> >> The answer is "yes it is a real contact" and so far as you were
> >> communicating with some one using a radio it also is "like talking to
> >> someone on CB."
> >>
> >> Dude, your arrogance is showing.
> >>
> >
> > I would have said ignorance ;)
> >
> > 73, Phil W7OX
>
>
> Don't tell me You want to dumb down ham radio now as well. Where have all
> the communicators gone?
>
> SC
>

Any 12 year old can learn code in 2 weeks. Getting rid of it would not
dumb down Ham radio at all. Code is a good thing to know. Whether you
use it or not is a personal preference. I think programming you're own
software to send code yourself and building your own radio is a lot more
technical than learning code.

73

Chris

3803. Ship/marine traffic HF radio (BC-221).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 22:26:50 UTC
From: novatech@eskimo.com
Message-ID: <eg6l7askf1@eskinews.eskimo.com>
Source record: 10653
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

I was cruising around the HF bands last night look to see if I could snag the BBC in my area. I stumbled across a SSB HF broadcast of Alaskan seas conditions. This caused me to do a search on Google for HF marine stations. After drilling into various sites, I hit:

http://www.shipcom.com/frequencies.html

I was surprised to see the front panel of an old BC-221 (SCR-211) staring back at me. It is good to see that venerable old frequency meter still considered "cool" enough to be part of a commercial web site.

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3804. FEMME MARIEES DELAISSEES LA CHATTE EN FEU

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 22:26:55 UTC
From: melanie@franceweb.com
Message-ID: <4526d82e$0$27369$ba4acef3@news.orange.fr>
Source record: 10654
Body handling: HTML body converted to readable text

[No readable article body recovered]

3805. FAITES DE VRAIES RENCONTRES PARTOUT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 22:27:21 UTC
From: francine@canadaweb.com
Message-ID: <4526d848$0$25906$ba4acef3@news.orange.fr>
Source record: 10655
Body handling: HTML body converted to readable text

[No readable article body recovered]

3806. Re: Ship/marine traffic HF radio (BC-221).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 22:53:37 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <R7BVg.8150$o71.5412@newsread3.news.pas.earthlink.net>
Source record: 10656
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

"Steven Swift" <novatech@eskimo.com> wrote in message
news:eg6l7askf1@eskinews.eskimo.com...
>I was cruising around the HF bands last night look to see
>if I could
> snag the BBC in my area. I stumbled across a SSB HF
> broadcast of
> Alaskan seas conditions. This caused me to do a search on
> Google for HF
> marine stations. After drilling into various sites, I hit:
>
> http://www.shipcom.com/frequencies.html
>
> I was surprised to see the front panel of an old BC-221
> (SCR-211)
> staring back at me. It is good to see that venerable old
> frequency
> meter still considered "cool" enough to be part of a
> commercial web
> site.
>
> Steve.
> --
> Steven D. Swift, novatech@eskimo.com,
> http://www.novatech-instr.com
> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
> 206.301.8986, fax 206.363.4367 Seattle, Washington 98155
> USA

AKA LM. I was lucky enough to find a nearly mint one
complete with power supply and original calibration books,
they are still very useful.
The site you reference has two familiar calls, once
coastal telegraph stations: KLB and WLO. Years ago I learned
code partly from copying ship traffic. Both RCA and MacKay
main stations (KPH and KFS in the West and WCC and WSL in
the East) sent about two hours of press every day, machine
sent at about 25 WPM. That went away sometime in the early
1980's when it was switched to teleprinter.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3807. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 22:53:38 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <S7BVg.8151$o71.4433@newsread3.news.pas.earthlink.net>
Source record: 10657
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Steve" <zarco@sonic.net> wrote in message
news:452307e2$0$96241$742ec2ed@news.sonic.net...
> I'm sure you're right, but the JX-26 I restored last year
> has handles,
> and they appear to be original. The one I just got has
> holes in
> exactly the same place, and sure look like they were there
> originally. Is there a chance that some versions had them
> but
> most didn't?
>
> Steve W6SSP
>
I have what is probably a JX-21 (the tuning unit cover
was missing when I got it) which is fitted for rack handles.
I have also seen pictures of receivers with the handles but
have never seen an actual receiver with them. There were
handles on some of the VLF versions of the RX, they look
like they get in the way.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3808. SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 23:02:40 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <kgBVg.4080$Lv3.3951@newsread1.news.pas.earthlink.net>
Source record: 10658

I have just gone through rebuilding two SP-600's, neither is quite perfect yet, but close. I would like to hear the experiences of others: problems encountered, etc., especially with dial calibration. My receivers are a JX-21 or possibly a JX-26 (top cover was missing) and a JX-17. The JX-21(?) was built about 1955 judging from the dates marked on some components. It is an R-274C built on a 1954 contract. The JX-17 appears to have been rebuilt at a military shop some time in its life (all ceramic caps)and has a date late in 1955 stamped on the inside of the front panel. I've had both receivers for many years but have recently decided to get them as close to mint performance as I can.
I can find no specification on dial accuracy for either model. I beleive I saw a spec of 0.25% in one Hammarlund ad, this is not really a very tight spec and both receivers make it. Should it be better? The design of the main tuning capacitor is such that its adjustable and I understand that each capacitor went through a factory adjustment proceedure to get each section to match specs. Does anyone know anything further.
BTW, I have visited the usual SP-600 sites on the web. In particular the "Hammarlund Historian" and Andy Moorer's site, both of which are quite helpful. I also obtained all the manuals and othere material available from these sites and from "BAMA". One of these guys is sittign about 8 feet from me right now glowing at me:-)
This group seems to be mostly FS and WTB advertising so I hope this post is still on topic here.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3809. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-06 23:23:04 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <szBVg.10829$UG4.4466@newsread2.news.pas.earthlink.net>
Source record: 10659
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Brian Hill" <good@it.net> wrote in message
news:8jCUg.137$uC2.11@newsfe02.lga...
>
> "Steve" <zarco@sonic.net> wrote in message
> news:452283aa$0$34512$742ec2ed@news.sonic.net...
>> I've always been a sucker for lost causes and high tube
>> count
>> boatanchors, so when I came across this SP-600 I had to
>> have it. This beast had been sitting on the floor of a
>> damp garage
>> for decades unprotected. I spent 3 hour cleaning out
>> mouse
>> turds and black widow webs.
>
> Take it outside and hose it off. You wont hurt it. If you
> need parts email me.
> Remove your HAT to reply directly
> brianehillHAT@charter.net
>
> --
>
> Regards
> B.H.
> Southern, MN USA
> Radios- R-5000, NRD525,SP-600,SX-28,Eton E1

I will pass along a method of cleaning used at
Hewlett-Packard many years ago. We washed equipment sent in
for overhaul using a paint spray gun filled with warm water
and dishwashing detergent. This, along with a soft brush,
would remove most dirt and junk. Once washed the equipment
was rinsed off using a sprayer hose attachment and dried in
an electric oven for several days at about 130F. Remove
anything that can be damaged by moisture, meters for
instance. We also found a high rate of failure of
hermetically sealed transformers and chokes. This is
counterintuitive but if the seal is leaky moisture can get
in and has a hard time getting out again despite the baking.
I don't know what effect this will have on the ferrite cores
in the SP-600, maybe none.

--

Richard Knoppow

Los Angeles, CA, USA
dickburk@ix.netcom.com

3810. Re: Ship/marine traffic HF radio (BC-221).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 00:11:01 UTC
From: novatech@eskimo.com
Message-ID: <eg6ralviu1@eskinews.eskimo.com>
Source record: 10660
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

"Richard Knoppow" <dickburk@ix.netcom.com> writes:

> AKA LM. I was lucky enough to find a nearly mint one
>complete with power supply and original calibration books,
>they are still very useful.
> The site you reference has two familiar calls, once
>coastal telegraph stations: KLB and WLO. Years ago I learned
>code partly from copying ship traffic. Both RCA and MacKay
>main stations (KPH and KFS in the West and WCC and WSL in
>the East) sent about two hours of press every day, machine
>sent at about 25 WPM. That went away sometime in the early
>1980's when it was switched to teleprinter.

>--
>---
>Richard Knoppow
>Los Angeles, CA, USA
>dickburk@ix.netcom.com

I was surprised that this HF stuff was still going. I have a "new in
crate" BC-221-AK that I plan to put into sort of a museum of frequency
standards in the front entrance way of Novatech Instruments along with
the prototypes of our stuff and other company's stuff.

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3811. Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 00:32:04 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <8ACVg.5933$Y24.3733@newsread4.news.pas.earthlink.net>
Source record: 10661
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Then make a couple CW contacts this weekend.

You'll get up from your rig afterwards and feel pretty good about being a ham again.

SC

3812. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 00:32:11 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <fACVg.5939$Y24.395@newsread4.news.pas.earthlink.net>
Source record: 10662
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Papa Dog <papadogbg@yahoo.com> wrote in
news:MPG.1f9085a4288aea7b989a3c@news-server.carolina.rr.com:

> In article <15YUg.5049$Y24.2900@newsread4.news.pas.earthlink.net>,
> my.mail@no.spam says...
>>
>>
>> Thanks for posting that chuck. I've never broken any of those on the
>> air or on usenet. Maybe now Markie and everyone else will see why CW
>> is important.
>>
>> Thanks again and Keep up the good work.
>>
>> 73 de Slow Code
>>
>>
>>
>>
> You need to read them again SC. You break them daily on usenet. You're
> not considerate. You're down right unfriendly to some and You're about
> unprogressive as they come.
>
> 73
>
> Chris

You think that's bad? Wait until HF sounds 11 meters and you can't find a
decent contact anywhere. You'll see I was right.

I crawled out of my hole around restructuring time. Then the ARRL and FCC
screwed ham radio. I went back in my hole again. Now the FCC and it
appears with the blessings of the ARRL is planning to toss CW all
together. I come out of my hole to fight for the integrity of ham radio
once again, but when the R&O comes out eliminating CW, I'll crawl back
into my hole again. Leaving you and everyone else the problem of trying to
deal with poor behavior and operating practice on the bands. The result
of dumbing down licensing.

Outcome based education doesn't work, what makes you think outcome based
licensing will?

SC

3813. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 00:32:12 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <gACVg.5940$Y24.1159@newsread4.news.pas.earthlink.net>
Source record: 10663
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Papa Dog <papadogbg@yahoo.com> wrote in
news:MPG.1f9086eb5bc7bd06989a3d@news-server.carolina.rr.com:

> In article <VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net>,
> my.mail@no.spam says...
>> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
>> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
>>
>> > AC7PN wrote:
>> >> Slow Code wrote:
>> >>> Or is it like talking to someone on CB?
>> >>>
>> >>> SC
>> >>
>> >> The answer is "yes it is a real contact" and so far as you were
>> >> communicating with some one using a radio it also is "like talking
>> >> to someone on CB."
>> >>
>> >> Dude, your arrogance is showing.
>> >>
>> >
>> > I would have said ignorance ;)
>> >
>> > 73, Phil W7OX
>>
>>
>> Don't tell me You want to dumb down ham radio now as well. Where have
>> all the communicators gone?
>>
>> SC
>>
>
> Any 12 year old can learn code in 2 weeks. Getting rid of it would not
> dumb down Ham radio at all. Code is a good thing to know. Whether you
> use it or not is a personal preference. I think programming you're own
> software to send code yourself and building your own radio is a lot more
> technical than learning code.
>
> 73
>
> Chris

But people don't want to be skilled at anything anymore. They don't want to make an effort to learn CW, they may not make an effort to learn other things to advance themselves technically either.

SC

3814. when you going to stop welching on your bets SC?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 00:36:08 UTC
From: Mark@kb9rqz.net
Message-ID: <djtdi21t67333i20b61cqb0oe3arpbg8st@4ax.com>
Source record: 10664
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Sat, 07 Oct 2006 00:32:12 GMT, Slow Code <my.mail@no.spam> wrote:

when you going to stop welching on your bets SC?
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3815. when you going to stop welching on your bets SC?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 00:36:25 UTC
From: Mark@kb9rqz.net
Message-ID: <sjtdi25oahdnlevnvepnp2mo3v15g2868g@4ax.com>
Source record: 10665
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Sat, 07 Oct 2006 00:32:11 GMT, Slow Code <my.mail@no.spam> wrote:

when you going to stop welching on your bets SC?
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3816. when you going to stop welching on your bets SC?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 00:39:53 UTC
From: Mark@kb9rqz.net
Message-ID: <eqtdi2h357r7gti1k92jdn5hi2rqmga6sr@4ax.com>
Source record: 10667
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Sat, 07 Oct 2006 00:32:04 GMT, Slow Code <my.mail@no.spam> wrote:
when you going to stop welching on your bets SC?
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3817. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 00:40:00 UTC
From: Brian Hill <good@it.net>
Message-ID: <oHCVg.1952$0q2.69@newsfe07.lga>
Source record: 10666
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Richard Knoppow" <dickburk@ix.netcom.com> wrote in message

> I will pass along a method of cleaning used at Hewlett-Packard many
> years ago. We washed equipment sent in for overhaul using a paint spray
> gun filled with warm water and dishwashing detergent. This, along with a
> soft brush, would remove most dirt and junk. Once washed the equipment was
> rinsed off using a sprayer hose attachment and dried in an electric oven
> for several days at about 130F. Remove anything that can be damaged by
> moisture, meters for instance. We also found a high rate of failure of
> hermetically sealed transformers and chokes. This is counterintuitive but
> if the seal is leaky moisture can get in and has a hard time getting out
> again despite the baking. I don't know what effect this will have on the
> ferrite cores in the SP-600, maybe none.
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com
>

You dont spray inside the cans. You gotta use your head. I otta make a
video.

BH

3818. Re: when you going to stop welching on your bets SC?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 01:07:53 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C14C4BF9.467ED%dbowey@comcast.net>
Source record: 10668
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On 10/6/06 5:36 PM, in article djtdi21t67333i20b61cqb0oe3arpbg8st@4ax.com,
"Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:

> On Sat, 07 Oct 2006 00:32:12 GMT, Slow Code <my.mail@no.spam> wrote:
>
> when you going to stop welching on your bets SC?
> http://kb9rqz.blogspot.com/

Your home-page is a piece of filth.

PLEASE don't try to pass yourself off as being a good representative of ham
radio.

3819. Re: when you going to stop welching on your bets SC?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 01:16:23 UTC
From: Mark@kb9rqz.net
Message-ID: <5uvdi21c7t6ed084fnd4lvninmeghg99br@4ax.com>
Source record: 10669
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Fri, 06 Oct 2006 18:07:53 -0700, Don Bowey <dbowey@comcast.net>
wrote:

>On 10/6/06 5:36 PM, in article djtdi21t67333i20b61cqb0oe3arpbg8st@4ax.com,
>"Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>
>> On Sat, 07 Oct 2006 00:32:12 GMT, Slow Code <my.mail@no.spam> wrote:
>>
>> when you going to stop welching on your bets SC?
>> http://kb9rqz.blogspot.com/
>
>Your home-page is a piece of filth.
you think so interesting since most of is simply reposting the
attacking of others
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3820. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 01:36:56 UTC
From: Steve <zarco@sonic.net>
Message-ID: <452704ba$0$34521$742ec2ed@news.sonic.net>
Source record: 10670

Richard,
I performed an electrical restoration on an SP-600 (JX-26)
last summer. The frequency accuracy was poor....WWV at
10 MHz was at 10.2 MHz (approx). What is worse IMO is the
tracking across the bands. The frequency at one end would be high,
but at the other extreme, it'd be low.

I'm sure this can be tuned out. I just haven't tried yet.

I'm in the process of bring back another JX-26 now, so if
you have any specific questions, you can write me off list.

Steve W6SSP

3821. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 02:07:09 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <VYydndaPVeNFl7rYnZ2dnUVZ_tadnZ2d@adelphia.com>
Source record: 10671

Well, let's see... I've done four of them, to date. Maybe I've been lucky or something, but I haven't had too much of a problem aligning the dials. Perhaps my spec is not tight enough? At any rate, two of the four had tubular, vice disc, capacitors that had to be changed out. The worst problem, but doable, are those on each of the L/C elements in the turret and those under the RF box. Replacing the caps on the L/C elements for the LO may be of great help in dial alignment.

3822. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 02:40:17 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <lsEVg.4117$Lv3.2211@newsread1.news.pas.earthlink.net>
Source record: 10672

"K3HVG" <jeepp@adelphia.net> wrote in message
news:VYydndaPVeNFl7rYnZ2dnUVZ_tadnZ2d@adelphia.com...
> Well, let's see... I've done four of them, to date. Maybe
> I've been lucky or something, but I haven't had too much
> of a problem aligning the dials. Perhaps my spec is not
> tight enough? At any rate, two of the four had tubular,
> vice disc, capacitors that had to be changed out. The
> worst problem, but doable, are those on each of the L/C
> elements in the turret and those under the RF box.
> Replacing the caps on the L/C elements for the LO may be
> of great help in dial alignment.
>

My JX-17 had bad caps on the 7.5mc to 14.5mc oscillator assembly. The problem was extreme instability. I replaced the bad guy. Since this was a 1% cap of specified value I built one of the right value from two dipped silver micas in parallel, measuring it on a bridge. The result was just about perfect calibration on that band and very good stability. I may have to change others.
I am aware of he problem with the Sangamo "Black Beauty" caps. they were all replaced with disc ceramics in my JX-17 but only in the RF deck of the JX-21, or perhaps its a JX-26. I've replace a number of them that were obviously bad but there nearly 60 in the receiver and not all are bad.
BTW, these ubicutous caps were originaly marketed by Sangamo as deluxe quality replacements for wax dipped paper caps. They are paper impregnated with Mylar in molded resin cases. I suspect the problem is that the casing is not stable and, as it drys out, disturbs the connection of the capacitor to the leads and also lets moisture in causing very high leakage. Black Beauties were used in a variety of high quality electronic equipment c.1950s and 1960s. Sangamo also sold dipped epoxy encapsulated versions of these sold as "Chocklate Drops". AFAIK, these have proven to be a lot more reliable.
But back to the calibration problem: I discovred that molded silvered mica capacitors, once considered to be most reliable of all, evidently suffer from a similar problem, i.e., they become unstable with age. One symptom is a rapid variation of capacitance sometimes called "scintillation" and that they can change value radically. For instance, the 51uuf caps used to resonate L-34, one of the 4 mhz IF coils, will change as the receiver heats up throwing off the tuning

of this stage. I changed this cap in both of my receivers. I found other bad guys in the JX-17 in various places, all molded silver mica types.
The main tuning capacitor of the SP-600 has stators which are fastened to the frame with three screws. The stators can move up and down and also sideways to some degree. The should be exactly centered but the up and down movement was evidently used in manufacture to adust the exact value of each section to the nominal value. I am about to try this on one of the receivers where I need to remove the RF deck anyway. The outside plates of the rotor sections are split but evidently plate bending was NEVER done and should not be done to calibrate the things. Somewhere, someone probably has the factory procedures but they do not appear to be on the web anywhere.
I have a lot of other unanswered questions about these receivers. So far, even after just a couple of hours I've found at least some of what I want in this news group, for which I thank everyone.
I should add that my JX-21 (or maybe JX-26) was bought as junk at C&H Surplus some 30 years ago. It was very cheap because it had wires sticking out of it. Someone had evidently begun to modify it to a JX-17. I removed the partial modifications and restored the original circuits. I then did a very large number of small repairs. The RX was missing the top cover for the capacitor compartment (I've just recently aquired one) the shield for the crystal switch (I made one but would like an original) and a couple of knobs, the RF Gain knob and one of the small Xtal control knobs. I found knobs enough like the originals to work.
Recently the main filter capacitor gave out and I decided to really bring the thing to life along with replacing the cap. I couldn't find an exact replacement but did find one of the correct physical size but slightly greater capacitance (not a problem :-)) but discovered some additional problem in the coarse of doing this.
The JX-17 was aquired in nearly mint condition many years ago but was in storage for a long time. That one has come back to life very well.
I get very frustrated by my lack of time to work on these guys and the difficulty of obtaining parts even here in the big city. I have gotten a liberal education about sources in the last few months. Perhaps I've just gotten old but I am a bit shocked at the ignorance of younger people about component level electronics. Oh, well, enough grousing.

--

Richard Knoppow
Los Angeles, CA, USA

dickburk@ix.netcom.com

3823. Re: Ship/marine traffic HF radio (BC-221).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 03:53:40 UTC
From: L Ron Humorless <DIELIBERALSCUM@nutsi.net>
Message-ID: <8xFVg.2460$NE6.781@newssvr11.news.prodigy.com>
Source record: 10673
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

I used to think the little 221 was a real useless piece of test gear.

Wow! Was I ever wrong.

Those things are so easy to use. And damned accurate!

I have one next to my recently restored TBW xmtr.

Great tool to have around.

But I did have to replace a bunch of paper caps in mine.

I suspect it will outlast me by a long shot.

3824. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 04:49:12 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <clGVg.11084$UG4.2364@newsread2.news.pas.earthlink.net>
Source record: 10674
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Brian Hill" <good@it.net> wrote in message
news:oHCVg.1952$0q2.69@newsfe07.lga...
>
> "Richard Knoppow" <dickburk@ix.netcom.com> wrote in
> message
>
>> I will pass along a method of cleaning used at
>> Hewlett-Packard many years ago. We washed equipment sent
>> in for overhaul using a paint spray gun filled with warm
>> water and dishwashing detergent. This, along with a soft
>> brush, would remove most dirt and junk. Once washed the
>> equipment was rinsed off using a sprayer hose attachment
>> and dried in an electric oven for several days at about
>> 130F. Remove anything that can be damaged by moisture,
>> meters for instance. We also found a high rate of failure
>> of hermetically sealed transformers and chokes. This is
>> counterintuitive but if the seal is leaky moisture can
>> get in and has a hard time getting out again despite the
>> baking. I don't know what effect this will have on the
>> ferrite cores in the SP-600, maybe none.
>>
>>
>> --
>> ---
>> Richard Knoppow
>> Los Angeles, CA, USA
>> dickburk@ix.netcom.com
>>
>
> You dont spray inside the cans. You gotta use your head. I
> otta make a video.
>
> BH
Well, you can seal off the holes the adjusters come out
of. I would take the cans off because they will trap
moisture.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3825. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 06:23:00 UTC
From: matt vk3zmw <nospam@nospam.ever>
Message-ID: <8JHVg.42819$rP1.30725@news-server.bigpond.net.au>
Source record: 10675
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Then make a couple CW contacts this weekend.
>
> You'll get up from your rig afterwards and feel pretty good about being a
> ham again.
>
> SC

Actually, just make a couple of contacts in any mode. Too many stations
sit unused week after week, month after month...

3826. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 10:49:49 UTC
From: john <john@nospam.net>
Message-ID: <ed1fi25eei6aajmhvaqirh6lqfngjejast@4ax.com>
Source record: 10676
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

I feel good that Slow Code doesn't have a ham license and is poisoning
the ham bands like he does the newsgroups. What's your call Slow Code?

On Sat, 07 Oct 2006 06:23:00 GMT, matt vk3zmw <nospam@nospam.ever>
wrote:

>Slow Code wrote:
>> Then make a couple CW contacts this weekend.
>>
>> You'll get up from your rig afterwards and feel pretty good about being a
>> ham again.
>>
>> SC
>
>Actually, just make a couple of contacts in any mode. Too many stations
>sit unused week after week, month after month...

3827. Re: Ship/marine traffic HF radio (BC-221).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 12:53:11 UTC
From: adykes@panix.com
Message-ID: <eg87vn$c4l$1@panix5.panix.com>
Source record: 10677
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

In article <R7BVg.8150$o71.5412@newsread3.news.pas.earthlink.net>,
Richard Knoppow <dickburk@ix.netcom.com> wrote:
>
>"Steven Swift" <novatech@eskimo.com> wrote in message
>news:eg6l7askf1@eskinews.eskimo.com...
>>I was cruising around the HF bands last night look to see
>>if I could
>> snag the BBC in my area. I stumbled across a SSB HF
>> broadcast of
>> Alaskan seas conditions. This caused me to do a search on
>> Google for HF
>> marine stations. After drilling into various sites, I hit:
>>
>> http://www.shipcom.com/frequencies.html
>>
>> I was surprised to see the front panel of an old BC-221
>> (SCR-211)
>> staring back at me. It is good to see that venerable old
>> frequency
>> meter still considered "cool" enough to be part of a
>> commercial web
>> site.
>>
>> Steve.
>> --
>> Steven D. Swift, novatech@eskimo.com,
>> http://www.novatech-instr.com
>> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
>> 206.301.8986, fax 206.363.4367 Seattle, Washington 98155
>> USA
>
> AKA LM. I was lucky enough to find a nearly mint one
>complete with power supply and original calibration books,
>they are still very useful.
> The site you reference has two familiar calls, once
>coastal telegraph stations: KLB and WLO. Years ago I learned
>code partly from copying ship traffic. Both RCA and MacKay
>main stations (KPH and KFS in the West and WCC and WSL in
>the East) sent about two hours of press every day, machine
>sent at about 25 WPM. That went away sometime in the early
>1980's when it was switched to teleprinter.
>

In 1966 the family did a car trip to Cape Cod. As a young ham, I was attracted to some huge rhombic antennas that we were driving past. At some point we found an RCA facility, knocked on the door and asked for a tour.

It was their ship-shore facility. There were rows of cubicles with a vibroplex key and a mechanical typewriter in each one. ISTR the receivers had an RCA logo and appeared to be late-WWII vintage. The transmitters were somewhere else. The whole room appeared to be essentially unchanged since the 30s, except for the receivers.

--
a d y k e s @ p a n i x . c o m
Harrison for Congress in NY 13CD www.harrison06.com
Don't blame me. I voted for Gore. A Proud signature since 2001

3828. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 13:23:01 UTC
From: my.mail@no.spam
Message-ID: <BACVg.5952$Y34.8931@newsread4.news.pas.earthlink.net>
Source record: 10678
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 07 Oct 2006 05:49:49 -0500, john <john@nospam.net> wrote:
> I feel good that Slow Code doesn't have a ham license and is poisoning
> the ham bands like he does the newsgroups. What's your call Slow Code?
>
>
> On Sat, 07 Oct 2006 06:23:00 GMT, matt vk3zmw <nospam@nospam.ever>
> wrote:
>
> >Slow Code wrote:
> >> Then make a couple CW contacts this weekend.
> >>
> >> You'll get up from your rig afterwards and feel pretty good about being a
> >> ham again.
> >>
> >> SC
> >>
> >Actually, just make a couple of contacts in any mode. Too many stations
> >sit unused week after week, month after month...
>

Top posting is a sign of inexperience. You are probably a newbie on the
net. Go to news.groups and read the FAQ on Usenet etiquette first. After
that, come back here and post properly and I will give you my call.

SC

3829. Re: Ship/marine traffic HF radio (BC-221).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 14:21:01 UTC
From: HankG <hank@invalid.com>
Message-ID: <T4SdnVGnnbRXKrrYnZ2dnUVZ_vGdnZ2d@comcast.com>
Source record: 10679
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

"Steven Swift" <novatech@eskimo.com> wrote in message
news:eg6l7askf1@eskinews.eskimo.com...
> I was cruising around the HF bands last night look to see if I could
> snag the BBC in my area. I stumbled across a SSB HF broadcast of
> Alaskan seas conditions. This caused me to do a search on Google for HF
> marine stations. After drilling into various sites, I hit:
>
> http://www.shipcom.com/frequencies.html
>
> I was surprised to see the front panel of an old BC-221 (SCR-211)
> staring back at me. It is good to see that venerable old frequency
> meter still considered "cool" enough to be part of a commercial web
> site.
> Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com

Nice picture. Sort of reminds me of the WWII surplus receiver sitting on my workbench waiting for me. Needs a new electrolytic and burnt out resistor.

On a different note, I noticed in the picture next to the 221, the 4 dipoles 90 degrees apart. I am experimenting with 800 mhz antennas and can only erect one in my attic. Don't want to mess with rotors. I wonder if you (or anyone) can advise how the 4 antennas are joined, I assume to one downlead (phasing ?, etc.).

HankG

3830. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 14:28:10 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <xrmdnSGLcauyJ7rYnZ2dnUVZ_uudnZ2d@rcn.net>
Source record: 10680
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

Slow Code wrote:

>>>> SC
>>> Actually, just make a couple of contacts in any mode. Too many stations
>>> sit unused week after week, month after month...
>
> Top posting is a sign of inexperience. You are probably a newbie on the
> net. Go to news.groups and read the FAQ on Usenet etiquette first. After
> that, come back here and post properly and I will give you my call.

Actually top posting is a sign of *experience*. Us guys that were on the internet back when it was run by darpa always top posted. That was because we were running very slow lines, typically 110 to 300 baud, and it was desirable not to have to wait through the down load of a dozen copies of the same quoted material as we progressed through a thread. Bottom posting forced everyone on the newsgroup to fully download every article waisting tons of our very limited bandwidth and time. Top posting allowed you to get right to the meat of the article in the first few seconds of downloading... and it allowed you the option of continuing to footnotes if you really needed to.

You newbies have dozens of ways of trying to impose your will on the group. Most of your so called rules of etiquette are simply you following the bottom posting convention that was set up as a default on internet explorer. Rn, trn, tin, and other premicrosloth news readers defaulted to top posting.

You are so spoiled by high bandwidth and large amounts of memory that you think that a posting arrives at your machine in its full length instantly.. and for all practical purposes, it does.

I can go either way. I do, however, get very tired of having to scroll through the same old quoted crap at the top of post after post... just to get to the bottom and find the highly informative, but typical, "me too" tacked onto the end.

-Chuck

3831. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 15:28:25 UTC
From: my.mail@no.spam
Message-ID: <BACVg.AAB2$Y24.5826@newsread4.news.pas.earthlink.net>
Source record: 10681
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 07 Oct 2006 10:28:10 -0400, Chuck Harris wrote:
> Slow Code wrote:
>
> >>>> SC
> >>> Actually, just make a couple of contacts in any mode. Too many stations
> >>> sit unused week after week, month after month...
> > >
> > > Top posting is a sign of inexperience. You are probably a newbie on the
> > > net. Go to news.groups and read the FAQ on Usenet etiquette first. After
> > > that, come back here and post properly and I will give you my call.
> >
> > Actually top posting is a sign of *experience*. Us guys that were on the
> > internet back when it was run by darpa always top posted. That was because
> > we were running very slow lines, typically 110 to 300 baud, and
> > it was desirable
> > not to have to wait through the down load of a dozen copies of the same quoted

Bzzzzzzzzzzzzzzzzzzzzzzzzzt!

My bullshit detector just went off real loud. Here is an authoritative
statement about ARPANET from one of Comer's books:

"Initially, most of the leased data circuits in the ARPANET operated
at 56 Kbps, a speed considered extremely fast in 1968 but slow by
current standards." -- Douglas E. Comer, Internetworking with TCP/IP,
Volume One, 3rd Edition, Prentice-Hall (1995), page 57.

300 baud, my ass! You should have been on a time sharing machine
connected directly to the 56K ARPANET, so don't bother to backpedal by
claiming dialup speeds. (And of course Usenet didn't even begin until
the 80's, shortly after ARPANET had ended.)

Don't try to bullshit someone who has forgotten more about the subject
than you have yet to learn.

SC

3832. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 16:40:08 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <-r2dnT-L-9e8RLrYnZ2dnUVZ_oudnZ2d@rcn.net>
Source record: 10682
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

Slow Code wrote:
> On Sat, 07 Oct 2006 10:28:10 -0400, Chuck Harris wrote:

>> Actually top posting is a sign of *experience*. Us guys that were on the
>> internet back when it was run by darpa always top posted. That was because
>> we were running very slow lines, typically 110 to 300 baud, and
>> it was desirable
>> not to have to wait through the down load of a dozen copies of the same quoted
>
> Bzzzzzzzzzzzzzzzzzzzzzzzzzt!
>
> My bullshit detector just went off real loud. Here is an authoritative
> statement about ARPANET from one of Comer's books:
>
> "Initially, most of the leased data circuits in the ARPANET operated
> at 56 Kbps, a speed considered extremely fast in 1968 but slow by
> current standards." -- Douglas E. Comer, Internetworking with TCP/IP,
> Volume One, 3rd Edition, Prentice-Hall (1995), page 57.

Yep, those were the *backbones* of ARPANET. We had *ONE* at the University
of Maryland back in the 1970s. That leased line cost thousands of dollars
per month, and was paid for by darpa. Compare that to the backbones of today
which are measured in terrabits per second. These 56K backbones were
connected to mainframe computers that acted as concentrators, and provided
connections to other mainframes, and to thousands of users on timesharing
systems. Yes, I have that right, *thousands* of users shared a single 56K
backbone.

Those users that were local to the concentrator (eg, in the computer room)
were connected to the mainframe by various speed RS-232 lines, but those who
were on remote dial up connections were connected by good old bell 103,
110 to 300 baud modems.

> 300 baud, my ass! You should have been on a time sharing machine
> connected directly to the 56K ARPANET,

Yep, we were on timesharing machines, Univac 1106's, 1108's, and 1140's,
and as I said, thousands of users shared a single 56K leased line into
Darpanet. Do the math, if you can't, I'll help you:

56K/1000 = 56 bps.

If there were *only* 1000 users vying for the net at the same time, they
could each pump 56bps into the backbone. But there were many many more
than that, and they weren't always needing the net all of the time.

(hence the name concentrator)

so don't bother to backpedal by

I'm sorry, I don't backpedal for idiots. I don't brake for them either.

> claiming dialup speeds. (And of course Usenet didn't even begin until
> the 80's, shortly after ARPANET had ended.)
>
> Don't try to bullshit someone who has forgotten more about the subject
> than you have yet to learn.

Riiiight! Just because you can look up darpa on a wiki somewhere, doesn't
mean you can understand what you have read.

-Chuck

3833. Re: SP-600 from hell:need knobs, handles

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 16:52:18 UTC
From: Brian Hill <good@it.net>
Message-ID: <7XQVg.10$Xt4.9@newsfe07.lga>
Source record: 10683
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Richard Knoppow" <dickburk@ix.netcom.com> wrote in message

> Well, you can seal off the holes the adjusters come out of. I would take
> the cans off because they will trap moisture.
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com
>

Yep thats fine.

3834. Re: Harvey Wells T-90 question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 17:12:31 UTC
From: "Joe L." <joe@falseaddress2004.net>
Message-ID: <joe-81398F.12123007102006@comcast.dca.giganews.com>
Source record: 10684

In article <OPWdnQwuoNfbM7jYnZ2dnUVZ_uudnZ2d@comcast.com>,
"Chuck - K1KW" <cdoneal@comcast.net> wrote:

> Sorry I'm late to this thread but just for interest I checked my T-90. I
> don't think you have a problem at all. I get 183 and 202 ohms. It works
> fine with excellent modulation. All original parts other than the caps I
> replaced and a few out of spec resistors.
>

Thanks for taking the time to check your T-90, Chuck. Interesting
result. I hope to report that all is well with mine once it's fired up.

73, Joe K9LY

3835. stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 17:42:34 UTC
From: Mark@kb9rqz.net
Message-ID: <inpfi2hnjhfko3haaafbqjojj1v3sgpmbo@4ax.com>
Source record: 10685
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 7 Oct 2006 13:23:01 +0000 (UTC), my.mail@no.spam (Slow Code)
wrote:

stop you welching sc
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3836. stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 17:42:57 UTC
From: Mark@kb9rqz.net
Message-ID: <oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com>
Source record: 10686
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
wrote:

stop you welching sc
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3837. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 18:16:22 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C14D3D06.46962%dbowey@comcast.net>
Source record: 10687
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
"Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:

> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
> wrote:
>
> stop you welching sc
> http://kb9rqz.blogspot.com/

I reported your abuse to this and other boards, to your service provider.
Hopefully they will shut you down.

3838. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 18:22:52 UTC
From: Mark@kb9rqz.net
Message-ID: <4527e37e$0$19726$88260bb3@free.teranews.com>
Source record: 10688
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C14D3D06.46962%dbowey@comcast.net...
> On 10/7/06 10:42 AM, in article
> oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>
>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>> wrote:
>>
>> stop you welching sc
>> http://kb9rqz.blogspot.com/
>
> I reported your abuse to this and other boards, to your service provider.
> Hopefully they will shut you down.

you could just admit to making a mistake but then you can't admit to
error and it would still be a lie since that shit of yours I have
encountered
is you writing on RRAP and other locations

as inded you have that with your gay bashing means you need help you asked
for it robeson

http://www.marksspamblog.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3839. FT: Collins 30L-1 Amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 18:49:44 UTC
From: ritchi50@optonline.net
Message-ID: <gltfi21o6e8dmcc59c0ofmv7d685v2he6v@4ax.com>
Source record: 10689

FT: Collins 30L-1 Amplifier Winged Emblem
Looking to trade for Ham gear,etc.
Just let me know what you're willing to trade.
Looks and works fine.
ritchi50@optonline.net

3840. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 19:00:55 UTC
From: Mark@kb9rqz.net
Message-ID: <laufi25pmi43fehhgs5qt6l60n4nsb382t@4ax.com>
Source record: 10690
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net>
wrote:

>On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
>"Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>
>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>> wrote:
>>
>> stop you welching sc
>> http://kb9rqz.blogspot.com/
>
>I reported your abuse to this and other boards, to your service provider.
>Hopefully they will shut you down.
what abuse are you refering to?
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3841. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 19:01:19 UTC
From: Mark@kb9rqz.net
Message-ID: <gbufi25j8p456ebavadg3uv32t0ajrb0ef@4ax.com>
Source record: 10691
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 7 Oct 2006 14:22:52 -0400, <Mark@kb9rqz.net> wrote:

more id theft it is crime you know
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3842. Re: 217stufforsale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 21:39:53 UTC
From: john melvin <john.melvin.2fcaj1@news.radiobanter.com>
Message-ID: <john.melvin.2fcaj1@news.radiobanter.com>
Source record: 10603

john melvin Wrote:
> jhdddddd

3843. FA: NOS Tube Sockets, Turner & Yaesu Mike, Heath HP-23B, Too Much to List!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 21:55:23 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1160258123.636849.127590@c28g2000cwb.googlegroups.com>
Source record: 10692
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.equipment

Everything is right here, some end tomorrow.......GL!
http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

3844. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 21:59:07 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <LqVVg.11324$UG4.1538@newsread2.news.pas.earthlink.net>
Source record: 10693
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

john <john@nospam.net> wrote in
news:ed1fi25eei6aajmhvaqirh6lqfngjejast@4ax.com:

> I feel good that Slow Code doesn't have a ham license and is poisoning
> the ham bands like he does the newsgroups. What's your call Slow Code?

KB9RQZ, and I'm retarded.

3845. Re: Ship/marine traffic HF radio (BC-221).

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 22:07:06 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <eyVVg.4325$Lv3.1579@newsread1.news.pas.earthlink.net>
Source record: 10594
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

"Al Dykes" <adykes@panix.com> wrote in message
news:eg87vn$c4l$1@panix5.panix.com...
> In article
> <R7BVg.8150$o71.5412@newsread3.news.pas.earthlink.net>,
> Richard Knoppow <dickburk@ix.netcom.com> wrote:
>>
>>"Steven Swift" <novatech@eskimo.com> wrote in message
>>news:eg6l7askf1@eskinews.eskimo.com...
>>>I was cruising around the HF bands last night look to see
>>>if I could
>>> snag the BBC in my area. I stumbled across a SSB HF
>>> broadcast of
>>> Alaskan seas conditions. This caused me to do a search
>>> on
>>> Google for HF
>>> marine stations. After drilling into various sites, I
>>> hit:
>>>
>>> http://www.shipcom.com/frequencies.html
>>>
>>> I was surprised to see the front panel of an old BC-221
>>> (SCR-211)
>>> staring back at me. It is good to see that venerable
>>> old
>>> frequency
>>> meter still considered "cool" enough to be part of a
>>> commercial web
>>> site.
>>>
>>> Steve.
>>> --
>>> Steven D. Swift, novatech@eskimo.com,
>>> http://www.novatech-instr.com
>>> NOVATECH INSTRUMENTS, INC. P.O. Box 55997
>>> 206.301.8986, fax 206.363.4367 Seattle, Washington
>>> 98155
>>> USA
>>
>> AKA LM. I was lucky enough to find a nearly mint one
>>complete with power supply and original calibration books,
>>they are still very useful.
>> The site you reference has two familiar calls, once
>>coastal telegraph stations: KLB and WLO. Years ago I

>>learned
>>code partly from copying ship traffic. Both RCA and MacKay
>>main stations (KPH and KFS in the West and WCC and WSL in
>>the East) sent about two hours of press every day, machine
>>sent at about 25 WPM. That went away sometime in the early
>>1980's when it was switched to teleprinter.
>>
>
> In 1966 the family did a car trip to Cape Cod. As a young
> ham, I was
> attracted to some huge rhombic antennas that we were
> driving past. At
> some point we found an RCA facility, knocked on the door
> and asked for
> a tour.
>
> It was their ship-shore facility. There were rows of
> cubicles with
> a vibroplex key and a mechanical typewriter in each one.
> ISTR the
> receivers had an RCA logo and appeared to be late-WWII
> vintage. The
> transmitters were somewhere else. The whole room appeared
> to be
> essentially unchanged since the 30s, except for the
> receivers.
>
> --
> a d y k e s @ p a n i x . c o m
> Harrison for Congress in NY 13CD www.harrison06.com
> Don't blame me. I voted for Gore. A Proud signature since
> 2001

I can't dredge up the details from my memory but think the transmitter location was at Marion Mass. The receivers were probably either RCA AR-77 or the later AR-88 types. These are actually pretty good receivers. In the old days there were several different calls used but after WW-2 only one was used, WCC (Cape Cod). This was RCA's main east coast station. Its equivalent on the west coast was KPH. KPH had various locations but after WW-2 was co-located with the RCA Communications station on the Point Reyes peninsula above San Francisco. RCA Communications had its transmitters at Bolinas Point and receiver station at Inverness further up the peninsula. There is a web site dedicated to KPH. The call is a very old one, originally PH, for Palace Hotel, its original location, issued to the Marconi Company c.1907. There are evidently other transmitting sites on the east coast which have been preserved to some degree. FWIW, the main RCA Communications station in the east was on Long

Island with transmitters at Rocky Point and receivers at Riverhead. I don't know if there is anything at either location to indicate what was there. RCA Radiomarine also had a big installation at Tuckerton N.J. (WSC) the home of the famous 200,000 Watt Alexanderson alternator. This machine operated on a frequency near 100 khz and was kept in running order for many decades for "national security" purposes. I have no idea what became of any of this. Perhaps someone else in the group knows more. I suppose all this is at least partly O.T. here.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3846. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 22:37:47 UTC
From: my.mail@no.spam
Message-ID: <Bifhnn.5952$Y24.5826@newsread4.news.pas.earthlink.net>
Source record: 10595
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 07 Oct 2006 12:40:08 -0400, Chuck Harris wrote:
> Slow Code wrote:
> > On Sat, 07 Oct 2006 10:28:10 -0400, Chuck Harris wrote:
>
> >> Actually top posting is a sign of *experience*. Us guys that were on the
> >> internet back when it was run by darpa always top posted. That was because
> >> we were running very slow lines, typically 110 to 300 baud, and
> >> it was desirable
> >> not to have to wait through the down load of a dozen copies of the
> same quoted
> > >
> > > Bzzzzzzzzzzzzzzzzzzzzzzzzzt!
> > >
> > > My bullshit detector just went off real loud. Here is an authoritative
> > > statement about ARPANET from one of Comer's books:
> > >
> > > "Initially, most of the leased data circuits in the ARPANET operated
> > > at 56 Kbps, a speed considered extremely fast in 1968 but slow by
> > > current standards." -- Douglas E. Comer, Internetworking with TCP/IP,
> > > Volume One, 3rd Edition, Prentice-Hall (1995), page 57.
>
> Yep, those were the *backbones* of ARPANET. We had *ONE* at the University
> of Maryland back in the 1970s. That leased line cost thousands of dollars
> per month, and was paid for by darpa. Compare that to the backbones of today
> which are measured in terrabits per second. These 56K backbones were
> connected to mainframe computers that acted as concentrators, and provided
> connections to other mainframes, and to thousands of users on timesharing
> systems. Yes, I have that right, *thousands* of users shared a single 56K
> backbone.
>
> Those users that were local to the concentrator (eg, in the computer room)
> were connected to the mainframe by various speed RS-232 lines, but those who
> were on remote dial up connections were connected by good old bell 103,
> 110 to 300 baud modems.
>
> > 300 baud, my ass! You should have been on a time sharing machine
> > connected directly to the 56K ARPANET,
>
> Yep, we were on timesharing machines, Univac 1106's, 1108's, and 1140's,
> and as I said, thousands of users shared a single 56K leased line into
> Darpanet. Do the math, if you can't, I'll help you:
>
> 56K/1000 = 56 bps.

So you think that 1000 users at your location were always using
ARPANET simultaneously? Please don't tell me that someone gave you an
engineering degree, because you obviously didn't understand the course
work.

> If there were *only* 1000 users vying for the net at the same time, they
> could each pump 56bps into the backbone. But there were many many more
> than that, and they weren't always needing the net all of the time.
> (hence the name concentrator)

> > Don't try to bullshit someone who has forgotten more about the subject
> > than you have yet to learn.
>
> Riiiight! Just because you can look up darpa on a wiki somewhere, doesn't
> mean you can understand what you have read.

Comer's books on TCP/IP are standards, and they don't involve a wiki.
They happen to be in my library of reference textbooks, and they
happen to be standard references kept in all university libraries.

The claim about slow speeds on ARPANET and Usenet is quite stupid.
ARPANET and Usenet did not exist at the same time. ARPANET didn't use
TCP/IP protocol, and it gave way to what is now called the Internet
when TCP/IP became the standard packet delivery protocol. Shortly
after that, the message posting system called Usenet was formalized to
run on the Internet and on several other message delivery systems
(such as UUCP). So your reference to ARPANET is simply irrelevant.
ARPANET and Usenet never coexisted, making the claims about 300 bps
and other speed limitations total BS intended to impress the ignorant.

Enough said. Conversation ended. You don't seem to be worth any
followup messages until you do some additional reading.

SC

3847. QQV06-40A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 22:43:32 UTC
From: Gonzo <rextrunt@yahoo.com>
Message-ID: <1160261012.262705.42100@c28g2000cwb.googlegroups.com>
Source record: 10596

Anybody ever tried connecting both sections of the tube together and
using this device on HF instead of VHF? Its cheap and is good for 100W
max output with 1kV anode potential

3848. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 22:59:20 UTC
From: Lloyd Morgan <lloyd@no.spammmmm>
Message-ID: <11324$UG43.2458F8789@tarrnews.net>
Source record: 10597
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Sat, 07 Oct 2006 21:59:07 GMT, Slow Code <my.mail@no.spam> wrote:
> john <john@nospam.net> wrote in
> news:ed1fi25eei6aajmhvaqirh6lqfngjejast@4ax.com:
>
> > I feel good that Slow Code doesn't have a ham license and is poisoning
> > the ham bands like he does the newsgroups. What's your call Slow Code?
>
>
> KB9RQZ, and I'm retarded.

You are K4YZ, and Mark Morgan knows it, Steve.

3849. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 23:51:56 UTC
From: Mark@kb9rqz.net
Message-ID: <3cfgi2la50756diq6o85lq0tk4cf4pv425@4ax.com>
Source record: 10598
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Sat, 07 Oct 2006 21:59:07 GMT, Slow Code <my.mail@no.spam> wrote:

>john <john@nospam.net> wrote in
>news:ed1fi25eei6aajmhvaqirh6lqfngjejast@4ax.com:
>
>> I feel good that Slow Code doesn't have a ham license and is poisoning
>> the ham bands like he does the newsgroups. What's your call Slow Code?
>
>
>KB9RQZ, and I'm retarded.
Id theft is crime Slow Code

as is fraud you are both
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3850. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-07 23:52:31 UTC
From: Mark@kb9rqz.net
Message-ID: <4dfgi219dd9dk9mdfj7ure9g0opg5d5cg5@4ax.com>
Source record: 10599
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Sat, 7 Oct 2006 22:59:20 +0000 (UTC), Lloyd Morgan
<lloyd@no.spammmmm> wrote:

>On Sat, 07 Oct 2006 21:59:07 GMT, Slow Code <my.mail@no.spam> wrote:
>> john <john@nospam.net> wrote in
>> news:ed1fi25eei6aajmhvaqirh6lqfngjejast@4ax.com:
>>
>> > I feel good that Slow Code doesn't have a ham license and is poisoning
>> > the ham bands like he does the newsgroups. What's your call Slow Code?
>>
>>
>> KB9RQZ, and I'm retarded.
>
>You are K4YZ, and Mark Morgan knows it, Steve.
that is the most likely call but it is onl;y high probabilty
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3851. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 00:29:52 UTC
From: "LenAnderson@ieee.org" <LenAnderson@ieee.org>
Message-ID: <1160267392.851652.48400@e3g2000cwe.googlegroups.com>
Source record: 10600
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

From: Chuck Harris on Sat, Oct 7 2006 12:40 pm

Thank you for the explanation. As a user on a corporate system
(RCA Corporation, EASD, Van Nuys, CA) '73 to '75, and with a
Tym-Share account (the time-sharing computer company), I concur.

>Slow Code wrote:
>> On Sat, 07 Oct 2006 10:28:10 -0400, Chuck Harris wrote:
>
>>> Actually top posting is a sign of *experience*. Us guys that were on the
>>> internet back when it was run by darpa always top posted. That was because
>>> we were running very slow lines, typically 110 to 300 baud, and
>>> it was desirable
>>> not to have to wait through the down load of a dozen copies of the same quoted
>
>> Bzzzzzzzzzzzzzzzzzzzzzzzzzt!
>
>> My bullshit detector just went off real loud. Here is an authoritative
>> statement about ARPANET from one of Comer's books:

[Blowcode's ears must be ringing all the time from his
"bullshit detector" going off on his own postings... :-)]

>> "Initially, most of the leased data circuits in the ARPANET operated
>> at 56 Kbps, a speed considered extremely fast in 1968 but slow by
>> current standards." -- Douglas E. Comer, Internetworking with TCP/IP,
>> Volume One, 3rd Edition, Prentice-Hall (1995), page 57.
>
>Yep, those were the *backbones* of ARPANET. We had *ONE* at the University
>of Maryland back in the 1970s. That leased line cost thousands of dollars
>per month, and was paid for by darpa. Compare that to the backbones of today
>which are measured in terrabits per second. These 56K backbones were
>connected to mainframe computers that acted as concentrators, and provided
>connections to other mainframes, and to thousands of users on timesharing
>systems. Yes, I have that right, *thousands* of users shared a single 56K
>backbone.
>
>Those users that were local to the concentrator (eg, in the computer room)
>were connected to the mainframe by various speed RS-232 lines, but those who
>were on remote dial up connections were connected by good old bell 103,
>110 to 300 baud modems.

Heh heh heh...the "high tech" of its time, a mere 30+ years
ago. "Speedy" Teletype Model 33s (?) and "high speed" 300
baud video terminals (with local memory to print out screens

on Teletypes) where I was using it. :-)

>> 300 baud, my ass! You should have been on a time sharing machine
>> connected directly to the 56K ARPANET,
>
>Yep, we were on timesharing machines, Univac 1106's, 1108's, and 1140's,
>and as I said, thousands of users shared a single 56K leased line into
>Darpanet. Do the math, if you can't, I'll help you:
>
>56K/1000 = 56 bps.
>
>If there were *only* 1000 users vying for the net at the same time, they
>could each pump 56bps into the backbone. But there were many many more
>than that, and they weren't always needing the net all of the time.
>(hence the name concentrator)

"Concentrators" still exist but in a vastly different form,
configuration, and specifications. As a personal computer
hobbyist since '76 I've not delved into them (no need to for
personal dial-up connections) but know many who are; they
have supplied some interesting literature on them as well as
in-person explanations.

>> so don't bother to backpedal by
>
>I'm sorry, I don't backpedal for idiots. I don't brake for them either.

Blowcode is the road kill of this newsgroup...

>> claiming dialup speeds. (And of course Usenet didn't even begin until
>> the 80's, shortly after ARPANET had ended.)
>
>> Don't try to bullshit someone who has forgotten more about the subject
>> than you have yet to learn.
>
>Riiiight! Just because you can look up darpa on a wiki somewhere, doesn't
>mean you can understand what you have read.

HAAAAAA... :-)

Blowcode has never stated his amateur license call. Perhaps
he has "forgotten" it? :-)

LenAnderson@ieee.org

3852. Did anyone here go to Hosstraders in NH this Fri-Sat?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 00:40:28 UTC
From: X-rated Vermonter <k1xvnospam@arrl.net>
Message-ID: <n5igi2t94fjq3mer7334jog0dc0tr9lcbb@4ax.com>
Source record: 10601

I did and had a great time. Great weather, interesting gear, chance
to meet old friends and make new ones.

3853. Re: Did anyone here go to Hosstraders in NH this Fri-Sat?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 00:55:23 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <LdKdnZ33Jpff1rXYnZ2dnUVZ_vydnZ2d@gwi.net>
Source record: 10602

I did. Kinda chilly in the car at night but well worth it. I thought there was a very good turn out and alot of gear at some reasonable prices.

--
Regards,
Gary...WZ1M
"X-rated Vermonter" <k1xvnospam@arrl.net> wrote in message news:n5igi2t94fjq3mer7334jog0dc0tr9lcbb@4ax.com...
> I did and had a great time. Great weather, interesting gear, chance
> to meet old friends and make new ones.

3854. Re: QQV06-40A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 03:10:14 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <q_ZVg.325$lj2.3@trndny01>
Source record: 10604

Gonzo wrote:
> Anybody ever tried connecting both sections of the tube together and
> using this device on HF instead of VHF? Its cheap and is good for 100W
> max output with 1kV anode potential
>

Yes, the Amperex 5894 tube (equivalent to the Mullard QQV06-40A)
was used in the Eldico SSB-100 series of 100W output HF transmitters,
which first appeared in 1956.

73,
Ed Knobloch

3855. Re: QQV06-40A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 03:34:46 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <ql_Vg.4398$Lv3.2482@newsread1.news.pas.earthlink.net>
Source record: 10605

And, it is a modern version of the 829, a dual tetrode used in radar service in WW II.

During the Korean war, the 4D32 that was used in the Viking I and a few other rigs was grabbed up by the military and none were available for civilian sale. So, the 829 was stuck in its place. I still have an 829 in mine. Many came from the factory that way.

The 5894 is a good tube. Besides use in parallel for the rf, it can be used as a modulator.

73, Colin K7FM

3856. SolderSmoke #34: Interview with Ashhar Farhan, BITX-20 designer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 06:09:52 UTC
From: bill.meara@gmail.com
Message-ID: <1160287792.089919.118830@i3g2000cwc.googlegroups.com>
Source record: 10606
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.basics

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.soldersmoke.com

Listen at: http://www.soldersmoke.com

SolderSmoke #34 (October 7, 2006) is now available
on http://www.soldersmoke.com

Ashhar Farhan joined us from India for #34:

-- BITX-20 transceiver.
-- HB in India.
-- EMRFD.
-- W7ZOI influence.
-- Hans Summers.
-- Quadrature rigs.
-- DSB and PSK31.
-- Homebrew test gear.
-- The importance of measurement
-- Farhan's 'scope.
-- Homebrew heartaches.
-- Homebrew spirit.
-- Symmetry.

Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
London, England meet regularly on the ECHOLINK system
to discuss their homebrew radio projects. We are
making them available as PODCASTS.

RSS FEED: You can subscribe to the program, have
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them at your convenience. To subscribe, just cut and
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software.
http://www.soldersmoke.com/soldersmoke.rss

If you don't have an MP3 player you can just go to the
site below and listen to the latest program (and
earlier editions) using the audio software on your

computer.

http://www.soldersmoke.com

All our programs are available here.

We hope you enjoy the program. Please send us feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

3857. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 06:30:00 UTC
From: john <john@nospam.net>
Message-ID: <il6hi2t4v4q63dalar3dbgrmiubql6olei@4ax.com>
Source record: 10607
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Who is Slow Code? What is his call???
Does anybody know???

On Sat, 7 Oct 2006 22:59:20 +0000 (UTC), Lloyd Morgan
<lloyd@no.spammmmm> wrote:

>On Sat, 07 Oct 2006 21:59:07 GMT, Slow Code <my.mail@no.spam> wrote:
>> john <john@nospam.net> wrote in
>> news:ed1fi25eei6aajmhvaqirh6lqfngjejast@4ax.com:
>>
>> > I feel good that Slow Code doesn't have a ham license and is poisoning
>> > the ham bands like he does the newsgroups. What's your call Slow Code?
>>
>>
>> KB9RQZ, and I'm retarded.
>
>You are K4YZ, and Mark Morgan knows it, Steve.

3858. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 07:13:16 UTC
From: Mark@kb9rqz.net
Message-ID: <059hi2pffi65pv9gqkqfo5tt16os9h4jgi@4ax.com>
Source record: 10608
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Sun, 08 Oct 2006 01:30:00 -0500, john <john@nospam.net> wrote:

>Who is Slow Code? What is his call???
>Does anybody know???

know his for certain? no i don't but it seems likely it is K4YZ or at
least one of his close freind from years past here on RRAP but Slow
code to much of a coward to say what his call is

amusing that K4YZ does not pund on him or Arf arf for being no calls
make it realy likely he knows who they raly are
>
>
>
>
>On Sat, 7 Oct 2006 22:59:20 +0000 (UTC), Lloyd Morgan
><lloyd@no.spammmmm> wrote:
>
>>On Sat, 07 Oct 2006 21:59:07 GMT, Slow Code <my.mail@no.spam> wrote:
>>> john <john@nospam.net> wrote in
>>> news:ed1fi25eei6aajmhvaqirh6lqfngjejast@4ax.com:
>>>
>>> > I feel good that Slow Code doesn't have a ham license and is poisoning
>>> > the ham bands like he does the newsgroups. What's your call Slow Code?
>>>
>>>
>>> KB9RQZ, and I'm retarded.
>>
>>You are K4YZ, and Mark Morgan knows it, Steve.
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3859. Pnig netcopp gay basher Don Boewy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 11:20:03 UTC
From: Mark@kb9rqz.net
Message-ID: <754gi2tmmnifrol85pqfj3j4ufigl9htkj9@4ax.com>
Source record: 10609
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
> On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>
> > On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
> > wrote:
> >
> > stop you welching sc
> > http://kb9rqz.blogspot.com/
>
> I reported your abuse to this and other boards, to your service provider.
> Hopefully they will shut you down.
you cwoards can try buts ofar you ahve all failed. you are jsut anothre
gay basher who wilshit and fall back init again.

http://kb9rqz.blogspot.com/

3860. Re: SWAN HF700S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 15:12:06 UTC
From: Sonny Hood <wrhood@cox.net>
Message-ID: <995ii2525vks6h1me8ngmgpeltse9kft0v@4ax.com>
Source record: 10610

On Fri, 06 Oct 2006 08:27:58 -0400, Sonny Hood <wrhood@cox.net> wrote:

>FS - Swan HF700S SSB Transceiver. Last of the tube type Swan
>transceivers. S/N XXX509. Untested, as-is condition, no microphone,
>manual or power supply. $50 plus shipping from 23323. k4wys@cox.net
UNIT IS SOLD

3861. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 15:25:58 UTC
From: Mark@kb9rqz.net
Message-ID: <754gi3umfvtrol85pqfj3j4ufigl9htkj9@4ax.com>
Source record: 10611
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

```
On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
> On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>
> > On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
> > wrote:
> >
> > stop you welching sc
> > http://kb9rqz.blogspot.com/
>
> I reported your abuse to this and other boards, to your service provider.
> Hopefully they will shut you down.
fukc you inner mouth.
http://kb9rqz.blogspot.com/
```

3862. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 16:03:18 UTC
From: Mark@kb9rqz.net
Message-ID: <m98ii2hofapa8fbcm2asa7sd4b5rat31vh@4ax.com>
Source record: 10612
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sun, 8 Oct 2006 15:25:58 +0000 (UTC), Mark@kb9rqz.net
(Mark@kb9rqz.net) wrote:

>
>On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
>> On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>>
>> > On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>> > wrote:
>> >
>> > stop you welching sc
>> > http://kb9rqz.blogspot.com/
>>
>> I reported your abuse to this and other boards, to your service provider.
>> Hopefully they will shut you down.
>fukc you inner mouth.
>http://kb9rqz.blogspot.com/
stop the foring and iD theft
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3863. hi steve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 16:05:38 UTC
From: Mark@kb9rqz.net
Message-ID: <0e8ii21sfbunoctnjj6o0op13ot1s23ka8@4ax.com>
Source record: 10613
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sun, 8 Oct 2006 11:20:03 +0000 (UTC), Mark@kb9rqz.net
(Mark@ab9rqz.net) wrote:

hi steve
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3864. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 16:26:05 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <lJWdnYF4y-zAurTYnZ2dnUVZ_rudnZ2d@rcn.net>
Source record: 10614
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

Slow Code wrote:
> On Sat, 07 Oct 2006 12:40:08 -0400, Chuck Harris wrote:
>> Slow Code wrote:
>>> On Sat, 07 Oct 2006 10:28:10 -0400, Chuck Harris wrote:
>>>> Actually top posting is a sign of *experience*. Us guys that were on the
>>>> internet back when it was run by darpa always top posted. That was because
>>>> we were running very slow lines, typically 110 to 300 baud, and
>>>> it was desirable
>>>> not to have to wait through the down load of a dozen copies of the
>> same quoted
>>> Bzzzzzzzzzzzzzzzzzzzzzzzzzzt!
>>>
>>> My bullshit detector just went off real loud. Here is an authoritative
>>> statement about ARPANET from one of Comer's books:
>>>
>>> "Initially, most of the leased data circuits in the ARPANET operated
>>> at 56 Kbps, a speed considered extremely fast in 1968 but slow by
>>> current standards." -- Douglas E. Comer, Internetworking with TCP/IP,
>>> Volume One, 3rd Edition, Prentice-Hall (1995), page 57.
>> Yep, those were the *backbones* of ARPANET. We had *ONE* at the University
>> of Maryland back in the 1970s. That leased line cost thousands of dollars
>> per month, and was paid for by darpa. Compare that to the backbones of today
>> which are measured in terrabits per second. These 56K backbones were
>> connected to mainframe computers that acted as concentrators, and provided
>> connections to other mainframes, and to thousands of users on timesharing
>> systems. Yes, I have that right, *thousands* of users shared a single 56K
>> backbone.
>>
>> Those users that were local to the concentrator (eg, in the computer room)
>> were connected to the mainframe by various speed RS-232 lines, but those who
>> were on remote dial up connections were connected by good old bell 103,
>> 110 to 300 baud modems.
>>
>>> 300 baud, my ass! You should have been on a time sharing machine
>>> connected directly to the 56K ARPANET,
>> Yep, we were on timesharing machines, Univac 1106's, 1108's, and 1140's,
>> and as I said, thousands of users shared a single 56K leased line into
>> Darpanet. Do the math, if you can't, I'll help you:
>>
>> 56K/1000 = 56 bps.
>
> So you think that 1000 users at your location were always using
> ARPANET simultaneously? Please don't tell me that someone gave you an

> engineering degree, because you obviously didn't understand the course
> work.

And gee, you only had to read the next sentence to see that I said no such thing. Look down.

>
>> If there were *only* 1000 users vying for the net at the same time, they
>> could each pump 56bps into the backbone. But there were many many more
>> than that, and they weren't always needing the net all of the time.
>> (hence the name concentrator)
>
>>> Don't try to bullshit someone who has forgotten more about the subject
>>> than you have yet to learn.
>> Riiiight! Just because you can look up darpa on a wiki somewhere, doesn't
>> mean you can understand what you have read.
>
> Comer's books on TCP/IP are standards, and they don't involve a wiki.
> They happen to be in my library of reference textbooks, and they
> happen to be standard references kept in all university libraries.

Just because you can find the names of some books by using google, doesn't mean you have ever read them, or understood them. I have copies of all three volumes of "Internetworking with TCP/IP- Client -Server Programming and Applications" by Douglas E. Comer, and David L. Stevens, Prentice Hall on my book shelf. (pick a page, any page, and I'll give you a quotation from it.)

If you note the copyright date of this series, you will see 1993. A mere 20 years after I started working with GE's world wide networks... top posting my email on model 33 teletypes with bell 103 modems.

>
> The claim about slow speeds on ARPANET and Usenet is quite stupid.

Really? Well, I suppose you think that everyone had 56K connections back in the '70's. I worked in the Electrical Engineering department at the University of Maryland, back then, and we were pretty proud of our first 9600 baud connection between the PDP11's, and the Univac's that had the darpa connection. It wasn't until we got a VAX 11/780 that we got a 56K pipe to the Univac's that connected to the darpanet. That was around 1980. I think diapers were you most prominent media for communication back then.

> ARPANET and Usenet did not exist at the same time. ARPANET didn't use
> TCP/IP protocol, and it gave way to what is now called the Internet
> when TCP/IP became the standard packet delivery protocol.

Prior to usenet, a variation on email, we were using email broadcast lists. The same top posting rules applied.

Usenet came into being while I was in graduate school, around 1980-83. I remember there was quite a buzz at that time. Decwriters were 300 baud, and the most common affortable modems were still using the Bell 103 standard

from the late '50s. 1200 baud modems were used for expensive applications, usually computer to computer data transfer. The 1200 baud modem didn't come into general use until DC Hayes produced an inexpensive model around 1983. It was a real screamer compared to the Bell 103's.

Shortly
> after that, the message posting system called Usenet was formalized to
> run on the Internet and on several other message delivery systems
> (such as UUCP). So your reference to ARPANET is simply irrelevant.
> ARPANET and Usenet never coexisted, making the claims about 300 bps
> and other speed limitations total BS intended to impress the ignorant.
>
> Enough said. Conversation ended. You don't seem to be worth any
> followup messages until you do some additional reading.

I don't need to read about it, I was there doing it. My first exposure to a world wide network was GE's back around 1970. It was the first commercial use of a global network. The normal terminal to connect to that net was a Model 33 Teletype, with a bell 103 modem. I bet you think they used Windows based PC's with 56K modems, and Netscape.

-Chuck

3865. WTB Heathkit Mohawk Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 17:44:11 UTC
From: James Overfelt <k4vvv9621@swva.net>
Message-ID: <egbd2adjo1@news04.infoave.net>
Source record: 10615

WTB: Heathkit Mohawk Receiver, in good working condition. Will pick up
within 200 miles of Blacksburg VA or will pay shipping outside that area.

Not interested in Ebay.

Jim Overfelt K4VVV James.Overfelt@vfaa.org
Blacksburg VA

3866. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 18:24:31 UTC
From: Christopher Bucca <christopherbucca@verizon.net>
Message-ID: <znbWg.3655$K11.2827@trndny07>
Source record: 10616
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

There are several solutions that work on urine smell available at pet
stores. One of them is called Out. There are others, as well. They are
non-reactive to the ammonia component and work biologically through enzyme
action. I haven't tried it on any boatanchors, but it works good enough so
that a dog can't smell where he's peed before.
If you ask me, thats pretty damn good!

Chris
KC2BZH
<amyotte@personainternet.com> wrote in message
news:1159971371.021387.119750@b28g2000cwb.googlegroups.com...
Another hobby I have been into is restoring and collecting pinball
machines. I picked up an old machine a couple of winters ago that sat
in a barn for years. Brought it home and cleaned out the rats nests
and left in the garage. Summer hit and the rat piss that had soaked
into the wood stunk BIG time. Used javex to try to disinfect but no
match for the smell.

Sold it to a guy who has posted in this group. He said it eventually
faded but...

I won't buy anything in the winter that is wood that has had a nest in
it.

Brian

WD&#65533;HCO - Biz wrote:
> JUST A WARNING TO ALL RESTORERS OF RAT INFESTED RADIOS.....
>
>
>
> Hantavirus pulmonary syndrome
>
> Definition
>
> Hantavirus is a disease characterized by flu-like symptoms followed by
> respiratory failure.
>
> Causes, incidence, and risk factors
>
> Hantavirus has probably caused people to get sick for years in the United
> States, but it was not recognized until recently.
>
> A 1993 outbreak of fatal respiratory illness on an Indian reservation in

> the
> Four Corners area (the border of Utah, Colorado, New Mexico, and Arizona)
> led epidemiologists to the discovery of hantavirus as the causative agent.
> Since that discovery, hantavirus disease has been reported in every
> western
> state, and in many eastern states.
>
> Hantavirus is carried by rodents, particularly deer mice, and is present
> in
> their urine and feces. The virus does not cause disease in the carrier
> animal. Humans are thought to become infected when they are exposed to
> contaminated dust from the nests or droppings of mice.
>
> The disease is not, however, passed between humans. Contaminated dust is
> often encountered when cleaning long-vacated dwellings, sheds, or other
> enclosed areas.
>
> The federal Centers for Disease Control and Prevention (CDC) reported that
> rodents carrying hantavirus have been found in at least twenty national
> parks and that it is possible that the virus is in all of the parks.
>
> Epidemiologists at the CDC suspect that campers and hikers may have a
> higher
> chance of contracting the disease than most people. This is due to the
> fact
> that they pitch tents on the forest floor and lay their sleeping bags down
> in musty cabins.
>
> So far, however, of the more than 100 cases that have been reported in the
> U.S., only two were directly linked to camping or hiking. Most people who
> are exposed have come into contact with rodent droppings in their own
> homes.
>
> The initial symptoms of hantavirus disease closely resemble influenza. The
> disease begins abruptly with fever, chills, muscle aches (myalgia),
> headache, nausea and vomiting, and malaise. A dry cough may be present.
> The
> fever may be higher in younger people than in older people.
>
> For a very short period, the infected person feels somewhat better, but
> this
> is followed within a day or two by an increased respiratory rate caused by
> a
> seepage of fluid into the lungs. The initial shortness of breath is subtle
> and the patient may be unaware of it, but progression is rapid. The
> patient
> ultimately develops respiratory failure.
>
> An effective treatment for hantavirus is not yet available. Even with

> intensive therapy, more than half of the diagnosed cases have been fatal.

3867. Kachina information

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 19:09:32 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <FLSdndHis-B70bTYnZ2dnUVZ_uudnZ2d@comcast.com>
Source record: 10617

Is there a Kachina users group ?

Thanks,
Bob

3868. Re: High impedance headphones

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 19:15:31 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <n7cWg.2448$YD.1779@trndny09>
Source record: 10618

rose petersen wrote:
> Hi,
> Could someone please direct me to a source of high impedance
> headphones (2000 ohm) new or used.
>
> thanks
> Ian

Hi,

One of the fellows who frequents this newsgroup
is auctioning a set of Hi-Z phones right now:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220032848391&ssPageName=STRK:MESE:IT&ih=012

73,
Ed Knobloch

3869. Re: Got a RAT Infested Radio ??

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 19:54:27 UTC
From: "t.hoehler" <t.hoehler@insightbb.com>
Message-ID: <r6qdnZJ9hKbuyrTYnZ2dnUVZ_tadnZ2d@insightbb.com>
Source record: 10619
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Christopher Bucca" <christopherbucca@verizon.net> wrote in message
news:znbWg.3655$K11.2827@trndny07...
> There are several solutions that work on urine smell available at pet
> stores. One of them is called Out. There are others, as well. They are
> non-reactive to the ammonia component and work biologically through enzyme
> action. I haven't tried it on any boatanchors, but it works good enough so
> that a dog can't smell where he's peed before.
> If you ask me, thats pretty damn good!
>
> Chris
> KC2BZH

That _is_ pretty damn good! Another product is Urine-Off, not to be confused
with Piss-Off. : <) Works well on pet urine, can't vouch for
effectiveness in radio chassis. I have always used Bam! spray cleaner on
tobacco smell problem units. (jukes and pins) Gotta keep it away from relays
and tube sockets, as it is conductive as hell, but it takes away the tar and
the stuff that makes the stink. It also rinses clean with plain water.
regards,
tom

3870. Historical Radio book FS $25

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 22:20:51 UTC
From: safetypro <bfdp1@msn.com>
Message-ID: <1160346051.631946.139640@b28g2000cwb.googlegroups.com>
Source record: 10620

1921 Book titled:

Radio Questions and Answers on Goverment Examination for Radio Operator's License

Written by: Arthur H. Nilson Director of east side YMCA Radio School 153 East 86th Street, New York City

Published by Mcgraw-Hill Books

Excellent condition in a sealed plastic zip-lok bag. No stains, tears, marks, writing of any kind.

$25 Shipped

3871. FA: Heathkit HP-23C Power Supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 22:27:23 UTC
From: radiobuyer1 <Chocolate@icecream.org>
Message-ID: <Xns9856BBD164790radiobuyer1@63.218.45.20>
Source record: 10621
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

I have for auction a Heathkit HP-23C power supply. I do not have an older radio that can make use of this power supply so on the auction block it goes.

I have replaced the +HV section capacitors with brand new ones. Visit my auction for pics and description, search for item 290037755013 or follow the link.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&item=290037755013

rkling at comcast.net if you have any questions.

Rob

3872. Re: High impedance headphones

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 22:52:38 UTC
From: rose petersen <rapids@cogeco.ca>
Message-ID: <6ifWg.105590$ED.65482@read2.cgocable.net>
Source record: 10622

Hi,
Thanks for the info and Ive corrected the date.

73
Ian VA3SOF

Edward Knobloch wrote:
> rose petersen wrote:
>> Hi,
>> Could someone please direct me to a source of high impedance
>> headphones (2000 ohm) new or used.
>>
>> thanks
>> Ian
>
>
> Hi,
>
> One of the fellows who frequents this newsgroup
> is auctioning a set of Hi-Z phones right now:
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220032848391&ssPageName=STRK:MESE:IT&ih=012
>>
>
> 73,
> Ed Knobloch

3873. Collins KWS-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 23:01:26 UTC
From: aa6rk@aol.com
Message-ID: <1160348485.909520.125950@k70g2000cwa.googlegroups.com>
Source record: 10623

Looking for a KWS-1 to go with my 75A-4. Los Angeles area. What do you have? Thanks...

3874. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-08 23:31:44 UTC
From: Glenn <gdickso@swbell.net>
Message-ID: <ATfWg.10100$vJ2.5193@newssvr12.news.prodigy.com>
Source record: 10624
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Maybe he did or didn't, but I did....

The Professor wrote:
> You didn't forward shit you crybaby. LOL
>
> www.telstar-electronics.com
>
>
> "Don Bowey" <dbowey@comcast.net> wrote in message
> news:C1316300.43595%dbowey@comcast.net...
>
>>On 9/16/06 4:54 AM, in article eegols$1e24$1@registered.motzarella.org,
>>"Brian Griffey" <telstarelectronics@yahoo.com> wrote:
>>
>>
>>>I build these in my basemant.
>>>
>>>www.telstar-electronics.com
>>>
>>>
>>
>>Thanks.
>>
>>Forwarded to FCC.
>>
>>
>
>
>

3875. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 00:37:26 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <aRgWg.8912$o71.8714@newsread3.news.pas.earthlink.net>
Source record: 10625
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

Glenn <gdickso@swbell.net> wrote in
news:ATfWg.10100$vJ2.5193@newssvr12.news.prodigy.com:

> Maybe he did or didn't, but I did....

You suffer from little radio syndrome? Ten-Four? Breaker, Breaker?

SC

3876. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 00:37:29 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <dRgWg.8914$o71.6596@newsread3.news.pas.earthlink.net>
Source record: 10626
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

john <john@nospam.net> wrote in
news:il6hi2t4v4q63dalar3dbgrmiubql6olei@4ax.com:

> Who is Slow Code? What is his call???
> Does anybody know???

Hello John. I'm KB9RQZ, and I just love CW. We need to bring back code
testing for Techs. 13 wpm should work fine, Then we can keep the
riff-raff off the repeaters and end all the bogus moon bounce contacts.

I've been burned by bogus EME contacts, but I'm a retard.

73'sssss & 88'sssssss

SC

3877. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 00:37:33 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <hRgWg.8915$o71.7501@newsread3.news.pas.earthlink.net>
Source record: 10627
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

"LenAnderson@ieee.org" <LenAnderson@ieee.org> wrote in
news:1160267392.851652.48400@e3g2000cwe.googlegroups.com:

> From: Chuck Harris on Sat, Oct 7 2006 12:40 pm
>
> Thank you for the explanation. As a user on a corporate system
> (RCA Corporation, EASD, Van Nuys, CA) '73 to '75, and with a
> Tym-Share account (the time-sharing computer company), I concur.
>
>>Slow Code wrote:
>>> On Sat, 07 Oct 2006 10:28:10 -0400, Chuck Harris wrote:
>>
>>>> Actually top posting is a sign of *experience*. Us guys that were on
>>>> the internet back when it was run by darpa always top posted. That
>>>> was because we were running very slow lines, typically 110 to 300
>>>> baud, and it was desirable
>>>> not to have to wait through the down load of a dozen copies of the
>>>> same quoted
>>
>>> Bzzzzzzzzzzzzzzzzzzzzzzzzzzt!
>>
>>> My bullshit detector just went off real loud. Here is an
>>> authoritative statement about ARPANET from one of Comer's books:
>
> [Blowcode's ears must be ringing all the time from his
> "bullshit detector" going off on his own postings... :-)]
>
>>> "Initially, most of the leased data circuits in the ARPANET operated
>>> at 56 Kbps, a speed considered extremely fast in 1968 but slow by
>>> current standards." -- Douglas E. Comer, Internetworking with TCP/IP,
>>> Volume One, 3rd Edition, Prentice-Hall (1995), page 57.
>>
>>Yep, those were the *backbones* of ARPANET. We had *ONE* at the
>>University of Maryland back in the 1970s. That leased line cost
>>thousands of dollars per month, and was paid for by darpa. Compare that
>>to the backbones of today which are measured in terrabits per second.
>>These 56K backbones were connected to mainframe computers that acted as
>>concentrators, and provided connections to other mainframes, and to
>>thousands of users on timesharing systems. Yes, I have that right,
>>*thousands* of users shared a single 56K backbone.
>>
>>Those users that were local to the concentrator (eg, in the computer
>>room) were connected to the mainframe by various speed RS-232 lines, but

>>those who were on remote dial up connections were connected by good old
>>bell 103, 110 to 300 baud modems.
>
> Heh heh heh...the "high tech" of its time, a mere 30+ years
> ago. "Speedy" Teletype Model 33s (?) and "high speed" 300
> baud video terminals (with local memory to print out screens
> on Teletypes) where I was using it. :-)
>
>>> 300 baud, my ass! You should have been on a time sharing machine
>>> connected directly to the 56K ARPANET,
>>
>>Yep, we were on timesharing machines, Univac 1106's, 1108's, and 1140's,
>>and as I said, thousands of users shared a single 56K leased line into
>>Darpanet. Do the math, if you can't, I'll help you:
>>
>>56K/1000 = 56 bps.
>>
>>If there were *only* 1000 users vying for the net at the same time, they
>>could each pump 56bps into the backbone. But there were many many more
>>than that, and they weren't always needing the net all of the time.
>>(hence the name concentrator)
>
> "Concentrators" still exist but in a vastly different form,
> configuration, and specifications. As a personal computer
> hobbyist since '76 I've not delved into them (no need to for
> personal dial-up connections) but know many who are; they
> have supplied some interesting literature on them as well as
> in-person explanations.
>
>>> so don't bother to backpedal by
>>
>>I'm sorry, I don't backpedal for idiots. I don't brake for them either.
>
> Blowcode is the road kill of this newsgroup...
>
>>> claiming dialup speeds. (And of course Usenet didn't even begin until
>>> the 80's, shortly after ARPANET had ended.)
>>
>>> Don't try to bullshit someone who has forgotten more about the subject
>>> than you have yet to learn.
>>
>>Riiiight! Just because you can look up darpa on a wiki somewhere,
>>doesn't mean you can understand what you have read.
>
> HAAAAAA... :-)
>
> Blowcode has never stated his amateur license call. Perhaps
> he has "forgotten" it? :-)
>
> LenAnderson@ieee.org

I haven't forgotten it. It's a real 20WPM extra class licence. Not one of them cheap Nickled down hand-out ones. Heee Heeee Heeeeeeeeee.

Ten-Four Len?

SC

3878. Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 00:37:52 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <ARgWg.8930$o71.4009@newsread3.news.pas.earthlink.net>
Source record: 10628
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

What do you like best about appliance operating?

SC

3879. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 00:42:38 UTC
From: Mark@kb9rqz.net
Message-ID: <an6ji2t9fihb2e0tsd36v2fpg5t1d59jtr@4ax.com>
Source record: 10629
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Mon, 09 Oct 2006 00:37:33 GMT, Slow Code <my.mail@no.spam> wrote:

>
>
>I haven't forgotten it. It's a real 20WPM extra class licence. Not one of
>them cheap Nickled down hand-out ones. Heee Heeee Heeeeeeeeee.
you are afraid to lmention it though
>
>Ten-Four Len?
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3880. Re: Check the SWR on your HF antenna's.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 00:43:10 UTC
From: Mark@kb9rqz.net
Message-ID: <fo6ji25if93sd471civp41ljlu51tv4tf1@4ax.com>
Source record: 10630
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Mon, 09 Oct 2006 00:37:29 GMT, Slow Code <my.mail@no.spam> wrote:

>john <john@nospam.net> wrote in
>news:il6hi2t4v4q63dalar3dbgrmiubql6olei@4ax.com:
>
>> Who is Slow Code? What is his call???
>> Does anybody know???
>
>
>Hello John. I'm KB9RQZ, and I just love CW.
stop lying
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3881. troling right along

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 00:46:24 UTC
From: Mark@kb9rqz.net
Message-ID: <nu6ji2hogdvu8r0mtjkeuv35v5ee570sls@4ax.com>
Source record: 10631
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Mon, 09 Oct 2006 00:37:52 GMT, Slow Code <my.mail@no.spam> wrote:

troling right along
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3882. troling right along

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 00:47:08 UTC
From: Mark@kb9rqz.net
Message-ID: <307ji2hijsi7oe4g99ad1v52b3n0jbin4g@4ax.com>
Source record: 10632
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Mon, 09 Oct 2006 00:37:26 GMT, Slow Code <my.mail@no.spam> wrote:

troling right along
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3883. Re: Pnig netcopp gay basher Don Boewy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 01:34:56 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C14EF550.46BDB%dbowey@comcast.net>
Source record: 10633
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On 10/8/06 4:20 AM, in article 754gi2tmmnifrol85pqfj3j4ufigl9htkj9@4ax.com,
"Mark@ab9rqz.net" <Mark@kb9rqz.net> wrote:

>
> On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
>> On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>>
>>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>>> wrote:
>>>
>>> stop you welching sc
>>> http://kb9rqz.blogspot.com/
>>
>> I reported your abuse to this and other boards, to your service provider.
>> Hopefully they will shut you down.
> you cwoards can try buts ofar you ahve all failed. you are jsut anothre
> gay basher who wilshit and fall back init again.
>
> http://kb9rqz.blogspot.com/

I already received a reply from your service provider, but I'll send this to
them also.

As to gay bashing.... You are a liar. You can't find a post anywhere to
support your lie.

3884. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 01:49:15 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C14EF8AB.46BDC%dbowey@comcast.net>
Source record: 10634
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

```
On 10/8/06 9:03 AM, in article m98ii2hofapa8fbcm2asa7sd4b5rat31vh@4ax.com,
"Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:

> On Sun, 8 Oct 2006 15:25:58 +0000 (UTC), Mark@kb9rqz.net
> (Mark@kb9rqz.net) wrote:
>
>>
>> On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
>>> On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
>>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>>>
>>>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>>>> wrote:
>>>>
>>>> stop you welching sc
>>>> http://kb9rqz.blogspot.com/
>>>
>>> I reported your abuse to this and other boards, to your service provider.
>>> Hopefully they will shut you down.
>> fukc you inner mouth.
>> http://kb9rqz.blogspot.com/
> stop the foring and iD theft
> http://kb9rqz.blogspot.com/

I see you have a new path this time. I sent this one and the routing to the
abuse address, too.
```

3885. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 02:59:46 UTC
From: **THE-RFI-EMI-GUY** <rhyolite@nettally.com>
Message-ID: <CWiWg.9949$YO.9181@tornado.tampabay.rr.com>
Source record: 10635
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

The new radio smell.

Slow Code wrote:

>What do you like best about appliance operating?
>
>SC
>
>

--
Joe Leikhim K4SAT
"The RFI-EMI-GUY"ï¿½

"Treason doth never prosper: what's the reason?
For if it prosper, none dare call it treason."

"Follow The Money" ;-P

3886. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 04:05:46 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <uUjWg.9044$o71.1849@newsread3.news.pas.earthlink.net>
Source record: 10636
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

"What do you like best about appliance operating?"

The are wonderful for making dinner, washing the dishes or washing or drying clothes.

Colin K7FM

3887. Re: stop you gay bashing Don Boewy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 10:36:20 UTC
From: Mark@kb9rqz.net
Message-ID: <694gi2tmfvtrol85pqfj3j4ufigl9htkj9@4ax.com>
Source record: 10637
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

```
On Sun, 08 Oct 2006 18:49:15 -0700, Don Bowey <dbowey@comcast.net> wrote:
> On 10/8/06 9:03 AM, in article m98ii2hofapa8fbcm2asa7sd4b5rat31vh@4ax.com,
> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>
> > On Sun, 8 Oct 2006 15:25:58 +0000 (UTC), Mark@kb9rqz.net
> > (Mark@kb9rqz.net) wrote:
> >
> >>
> >> On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
> >>> On 10/7/06 in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
> >>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
> >>>
> >>>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
> >>>> wrote:
> >>>>
> >>>> stop you welching sc
> >>>> http://kb9rqz.blogspot.com/
> >>>
> >>> I reported your abuse to this and other boards, to your service provider.
> >>> Hopefully they will shut you down.
> >> fukc you inner mouth.
> >> http://kb9rqz.blogspot.com/
> > stop the foring and iD theft
> > http://kb9rqz.blogspot.com/
>
> I see you have a new path this time. I sent this one and the routing to the
> abuse address, too.
you wilonly siht and fall backc in it again gay basher.
http://kb9rqz.blogspot.com/
```

3888. Re: QQV06-40A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 10:37:02 UTC
From: Gonzo <rextrunt@yahoo.com>
Message-ID: <1160390222.919914.320990@e3g2000cwe.googlegroups.com>
Source record: 10638

Thanks for the tip Ed. Have down loaded schematic for Eldico rig to see how it was done. In Europe this tube was used in a Fish Phone rig (2-4MHz) made by Salor Radio of Denmark. I know it can be done, but with four tubes in parallel ? Best 73

Edward Knobloch wrote:
> Gonzo wrote:
> > Anybody ever tried connecting both sections of the tube together and
> > using this device on HF instead of VHF? Its cheap and is good for 100W
> > max output with 1kV anode potential
> >
>
> Yes, the Amperex 5894 tube (equivalent to the Mullard QQV06-40A)
> was used in the Eldico SSB-100 series of 100W output HF transmitters,
> which first appeared in 1956.
>
> 73,
> Ed Knobloch

3889. Re: QQV06-40A

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 10:38:48 UTC
From: Gonzo <rextrunt@yahoo.com>
Message-ID: <1160390328.916112.49820@c28g2000cwb.googlegroups.com>
Source record: 10639

Thanks for the info Colin.

Best 73

COLIN LAMB wrote:
> And, it is a modern version of the 829, a dual tetrode used in radar service
> in WW II.
>
> During the Korean war, the 4D32 that was used in the Viking I and a few
> other rigs was grabbed up by the military and none were available for
> civilian sale. So, the 829 was stuck in its place. I still have an 829 in
> mine. Many came from the factory that way.
>
> The 5894 is a good tube. Besides use in parallel for the rf, it can be used
> as a modulator.
>
> 73, Colin K7FM

3890. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 11:27:07 UTC
From: matt vk3zmw <nospam@nospam.ever>
Message-ID: <fmqWg.44288$rP1.21614@news-server.bigpond.net.au>
Source record: 10640
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> What do you like best about appliance operating?
>
> SC

Operating the 'big switch' on the chair you are sitting in.

3891. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 11:43:01 UTC
From: Frank Dresser <analogdial@worldnet.att.net>
Message-ID: <9BqWg.229873$QM6.96995@bgtnsc05-news.ops.worldnet.att.net>
Source record: 10641

"Richard Knoppow" <dickburk@ix.netcom.com> wrote in message
news:lsEVg.4117$Lv3.2211@newsread1.news.pas.earthlink.net...
>
[snip]

> I am aware of he problem with the Sangamo "Black Beauty"
> caps. they were all replaced with disc ceramics in my JX-17
> but only in the RF deck of the JX-21, or perhaps its a
> JX-26. I've replace a number of them that were obviously bad
> but there nearly 60 in the receiver and not all are bad.
> BTW, these ubicutous caps were originaly marketed by Sangamo
> as deluxe quality replacements for wax dipped paper caps.
> They are paper impregnated with Mylar in molded resin cases.
> I suspect the problem is that the casing is not stable and,
> as it drys out, disturbs the connection of the capacitor to
> the leads and also lets moisture in causing very high
> leakage.

[snip]

If your capacitors are anything like the oil-filled Sprague Black Beauties, I'd replace all of them on sight. It might just be my bad luck, but the oil-filled Black Beauties seem to short even harder than the wax paper caps. However, if the later paper-mylar Black Beauties are like the early series of paper-mylar Orange Drops, they should hold up well.

I think the all the oil-filled Black Beauties had one of the wires soldered into a ferrule and the paper-mylar Black Beauties had both of the leads come out in the standard way.

The paper-mylar Black Beauties seem much less common than the older oil filled Black Beauties. As far as I know, paper-mylar was around only in the late 50s to the late 60s.

Frank Dresser

3892. FA: Central Electronics 100V Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 12:36:56 UTC
From: TimBob <tmize57@juno.com>
Message-ID: <1160397416.343946.199410@i42g2000cwa.googlegroups.com>
Source record: 10642

Bought this at a state surplus auction, got it home and wife said it
was to big and heavy, so its gotta go!
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&item=320036381824

3893. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 12:47:39 UTC
From: toddaug555@yahoo.com
Message-ID: <1137462796.60230@f14g2000cwb.googlegroups.com>
Source record: 10643
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Sun, 08 Oct 2006 18:49:15 -0700, Don Bowey <dbowey@comcast.net> wrote:
> On 10/8/06 9:03 AM, in article m98ii2hofapa8fbcm2asa7sd4b5rat31vh@4ax.com,
> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>
> > On Sun, 8 Oct 2006 15:25:58 +0000 (UTC), Mark@kb9rqz.net
> > (Mark@kb9rqz.net) wrote:
> >
> >>
> >> On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
> >>> On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
> >>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
> >>>
> >>>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
> >>>> wrote:
> >>>>
> >>>> stop you welching sc
> >>>> http://kb9rqz.blogspot.com/
> >>>
> >>> I reported your abuse to this and other boards, to your service provider.
> >>> Hopefully they will shut you down.
> >> fukc you inner mouth.
> >> http://kb9rqz.blogspot.com/
> > stop the foring and iD theft
> > http://kb9rqz.blogspot.com/
>
> I see you have a new path this time. I sent this one and the routing to the
> abuse address, too.

Hey Mark, this retard is following you around and harrassing you. You
should complain his ISP about him and dont let the bitchwhore get
way with it. He also violate his state laws and you state laws and
you can file police complaint against the harrassment coward.

Todd N9OGL
OMEGA ONE RADIO
13.556.00 LSB
88.3 MHz FM

3894. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 15:16:13 UTC
From: Steve <zarco@sonic.net>
Message-ID: <452a67c0$0$34508$742ec2ed@news.sonic.net>
Source record: 10544

I'll second what Frank suggests about replacing ALL of the black
beauty caps. I'm doing that now on the SP-600 I'm restoring.
While none were a dead short, most showed some leakage,
about 100K ohms. In many circuits, that won't cause a problem
but in some its a big deal. About 1/3 had cracked cases.

Steve

3895. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 15:31:20 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <IJydnYP_0sSQ8bfYnZ2dnUVZ_vmdnZ2d@rcn.net>
Source record: 10545

Steve wrote:
> I'll second what Frank suggests about replacing ALL of the black
> beauty caps. I'm doing that now on the SP-600 I'm restoring.
> While none were a dead short, most showed some leakage,
> about 100K ohms. In many circuits, that won't cause a problem
> but in some its a big deal. About 1/3 had cracked cases.
>
> Steve

Two things make the Sprague Black Beauty caps a problem,
and both relate to their losing oil.

The cap is molded out of a black plastic, with a small
brass filler tube on the banded end. The capacitors were
filled with mineral oil through this tube, and the lead was
placed in the hole, and crimped. They then sealed the capacitor
by adding a little bit of solder.

So far, so good. Well, when the capacitors are installed, very
often the banded lead is close to the lug that is being soldered,
and it will carry the heat to the solder seal, and to the oil in
the cap. The slight pressure increase in the cap will softly
blow the solder out of the seal joint, and the oil will begin to
seep out of the capacitor. Note: the oil is the dielectric, not the
paper.

Also, most all plastics will shrink over time, and the plastic the
Black Beauties are made from is no exception. When it shrinks, the
leads, and the filler tube do not, and you get a small crack, and a
leak.

If the oil is allowed to seep out, and the moisture is allowed to
seep in, the capacitor will be compromised and become leaky. Also,
without the oil, the WV of the capacitor is lowered, because the oil
is the dielectric. Capacitors that are used near their WV will often
arc over, and become shorted.... with catastrophic results for the
rest of the circuit.

-Chuck

3896. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 16:40:58 UTC
From: Ancient_Hacker <grg2@comcast.net>
Message-ID: <1160412058.480798.81000@m73g2000cwd.googlegroups.com>
Source record: 10546

Steve wrote:
> I'll second what Frank suggests about replacing ALL of the black
> beauty caps. I'm doing that now on the SP-600 I'm restoring.
> While none were a dead short, most showed some leakage,
> about 100K ohms. In many circuits, that won't cause a problem
> but in some its a big deal. About 1/3 had cracked cases.
>
> Steve

Ditto on the Black Beauties, especially the ones with the little brass tube, they seem to leak like crazy. More on the average than wax capacitors many decades older.

Also bad news are those pea-green molded caps with the color bands. Many Trans-Oceanics have around two dozen of those, all leaky.

I havent seen any major problem with postage-stamp or dipped silver-micas, maybe it was just one manufacturer's kind that is getting flaky? There is the problem of the silver migrating on silver-micas with considerable DC voltage across them.

3897. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 17:27:51 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <TMudnXvMi9vGGrfYnZ2dnUVZ_rKdnZ2d@rcn.net>
Source record: 10547

Ancient_Hacker wrote:

> Also bad news are those pea-green molded caps with the color bands.
> Many Trans-Oceanics have around two dozen of those, all leaky.
>
> I havent seen any major problem with postage-stamp or dipped

There is one variety of capacitor that looks like the silver mica
"postage stamp" type of capacitor with all of the dots, but isn't
a mica at all. It is just a paper capacitor. They are usually
dark brown in color, and fail at about the same rate as normal wax/paper
capacitors.

-Chuck

3898. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 17:33:07 UTC
From: K7ITM <k7itm@msn.com>
Message-ID: <1160415187.380043.233770@b28g2000cwb.googlegroups.com>
Source record: 10548
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow wrote:
> What do you like best about appliance operating?

I particularly like that the free neutron density is quite low, at
least for most white goods.

When are you going to stop beating your mother?

3899. Re: stop you gay bashing Don Boewy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 19:20:08 UTC
From: Lloyd Davies Slappa <LDS@nomail.invalid>
Message-ID: <ege7dd$5ib$1@news.albasani.net>
Source record: 10549
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

<Mark@kb9rqz.net> wrote in message
news:694gi2tmfvtrol85pqfj3j4ufigl9htkj9@4ax.com...
>
> On Sun, 08 Oct 2006 18:49:15 -0700, Don Bowey <dbowey@comcast.net> wrote:
>> On 10/8/06 9:03 AM, in article
>> m98ii2hofapa8fbcm2asa7sd4b5rat31vh@4ax.com,
>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>>
>> > On Sun, 8 Oct 2006 15:25:58 +0000 (UTC), Mark@kb9rqz.net
>> > (Mark@kb9rqz.net) wrote:
>> >
>> >>
>> >> On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net>
>> >> wrote:
>> >>> On 10/7/06 in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
>> >>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>> >>>
>> >>>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>> >>>> wrote:
>> >>>>
>> >>>> stop you welching sc
>> >>>> http://kb9rqz.blogspot.com/
>> >>>
>> >>> I reported your abuse to this and other boards, to your service
>> >>> provider.
>> >>> Hopefully they will shut you down.
>> >> fukc you inner mouth.
>> >> http://kb9rqz.blogspot.com/
>> > stop the foring and iD theft
>> > http://kb9rqz.blogspot.com/
>>
>> I see you have a new path this time. I sent this one and the routing to
>> the
>> abuse address, too.
> you wilonly siht and fall backc in it again gay basher.
> http://kb9rqz.blogspot.com/
>
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
Another forge brought to you by Lloyd Davies NOVFP.

http://www.qrz.com/detail/N0VFP

http://i12.tinypic.com/2qnv3fr.jpg

Hi Lardass.

3900. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 19:22:29 UTC
From: Lloyd Davies Slappa <LDS@nomail.invalid>
Message-ID: <ege7hq$5p5$1@news.albasani.net>
Source record: 10550
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

"N9OGL" <toddaug555@yahoo.com> wrote in message
news:1137462796.60230@f14g2000cwb.googlegroups.com...
>
> On Sun, 08 Oct 2006 18:49:15 -0700, Don Bowey <dbowey@comcast.net> wrote:
>> On 10/8/06 9:03 AM, in article
>> m98ii2hofapa8fbcm2asa7sd4b5rat31vh@4ax.com,
>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>>
>> > On Sun, 8 Oct 2006 15:25:58 +0000 (UTC), Mark@kb9rqz.net
>> > (Mark@kb9rqz.net) wrote:
>> >
>> >>
>> >> On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net>
>> >> wrote:
>> >>> On 10/7/06 10:42 AM, in article
>> >>> oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
>> >>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>> >>>
>> >>>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>> >>>> wrote:
>> >>>>
>> >>>> stop you welching sc
>> >>>> http://kb9rqz.blogspot.com/
>> >>>
>> >>> I reported your abuse to this and other boards, to your service
>> >>> provider.
>> >>> Hopefully they will shut you down.
>> >> fukc you inner mouth.
>> >> http://kb9rqz.blogspot.com/
>> > stop the foring and iD theft
>> > http://kb9rqz.blogspot.com/
>>
>> I see you have a new path this time. I sent this one and the routing to
>> the
>> abuse address, too.
>
> Hey Mark, this retard is following you around and harrassing you. You
> should complain his ISP about him and dont let the bitchwhore get
> way with it. He also violate his state laws and you state laws and
> you can file police complaint against the harrassment coward.
>
> Todd N9OGL
> OMEGA ONE RADIO

> 13.556.00 LSB
> 88.3 MHz FM
>
>
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

Another forge brought to you by Lloyd Davies NOVFP.

http://www.qrz.com/detail/N0VFP

http://i12.tinypic.com/2qnv3fr.jpg

Hi Lardass.

3901. Re: Pnig netcopp gay basher Don Boewy

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 19:49:29 UTC
From: Lloyd Davies Slappa <LDS@nomail.invalid>
Message-ID: <ege94d$7mv$1@news.albasani.net>
Source record: 10551
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C14EF550.46BDB%dbowey@comcast.net...
> On 10/8/06 4:20 AM, in article
> 754gi2tmmnifrol85pqfj3j4ufigl9htkj9@4ax.com,
> "Mark@ab9rqz.net" <Mark@kb9rqz.net> wrote:
>
>>
>> On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
>>> On 10/7/06 10:42 AM, in article
>>> oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
>>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>>>
>>>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>>>> wrote:
>>>>
>>>> stop you welching sc
>>>> http://kb9rqz.blogspot.com/
>>>
>>> I reported your abuse to this and other boards, to your service
>>> provider.
>>> Hopefully they will shut you down.
>> you cwoards can try buts ofar you ahve all failed. you are jsut anothre
>> gay basher who wilshit and fall back init again.
>>
>> http://kb9rqz.blogspot.com/
>
> I already received a reply from your service provider, but I'll send this
> to
> them also.
>
> As to gay bashing.... You are a liar. You can't find a post anywhere to
> support your lie.
>
>
Don, you're responding to a forged post from NOVFP.

Lloyd Davies NOVFP.

http://www.qrz.com/detail/N0VFP

http://i12.tinypic.com/2qnv3fr.jpg

3902. FA: KENWOOD SM-220 MONITOR SCOPE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 20:27:00 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <tKSdnaJJU8MfLbfYnZ2dnUVZ_qqdnZ2d@comcast.com>
Source record: 10552

on eBay, with a buy it now of $200

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=220036153253&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

3903. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 21:34:42 UTC
From: marqueer@mail2world.com
Message-ID: <1160429682.631111.162040@m7g2000cwm.googlegroups.com>
Source record: 10553
Cross-posted to:
rec.radio.amateur.boatanchors,alt.usenet.kooks,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

K7ITM wrote:
> Slow wrote:
> > What do you like best about appliance operating?
>
> I particularly like that the free neutron density is quite low, at
> least for most white goods.
>
> When are you going to stop beating your mother?

I LIKE APPLIANCE FUCKING, WHICH IS WHY SC'S ASS IS SO HOT!

3904. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-09 22:04:36 UTC
From: Spokesman <his@spam.net>
Message-ID: <sb-dncTrEoTqWrfYnZ2dnUVZ_vudnZ2d@wightman.ca>
Source record: 10554
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

"Slow Code" <my.mail@no.spam> wrote in message
news:ARgWg.8930$o71.4009@newsread3.news.pas.earthlink.net...
> What do you like best about appliance operating?
>
> SC

The most interseting part of this newgroup is watching Slow Mind
posting trolls.

3905. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 01:08:44 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <woCWg.12121$UG4.9225@newsread2.news.pas.earthlink.net>
Source record: 10555
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

"Spokesman" <his@spam.net> wrote in
news:sb-dncTrEoTqWrfYnZ2dnUVZ_vudnZ2d@wightman.ca:

>
> "Slow Code" <my.mail@no.spam> wrote in message
> news:ARgWg.8930$o71.4009@newsread3.news.pas.earthlink.net...
>> What do you like best about appliance operating?
>>
>> SC
>
> The most interseting part of this newgroup is watching Slow Mind
> posting trolls.

Pull my finger.

SC

3906. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 03:22:15 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <TLednTCWbp0YX7bYnZ2dnUVZ_sqdnZ2d@giganews.com>
Source record: 10566

> Black Beauties,
> I'd replace all of them on sight.

Kill 'em all. They are junk by now, just like earlier wax/paper caps, for any serious application.

It takes less time to simply replace one than it does to pull it out, test it, and either re-install it or replace it.

You won't regret it, and you have nothing to lose. Unless you're one of those vintage electric guitar nitwits who wants to find an original "bumblebee" cap or two to provide that tasty "period" sound (i.e., distortion resulting from badly leaking capacitors, which certainly wasn't what the guitar sounded like when new).

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

3907. Re: Swan Cygnet Problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 04:31:09 UTC
From: Tony Angerame <tangerame@comcast.net>
Message-ID: <1vmdnfkPn_eSv7bYnZ2dnUVZ_r2dnZ2d@comcast.com>
Source record: 10556

Thanks for all who replied nice suggestions. It was a mix of weak tubes, mis allignment, a broken 800 vdc final connection, and a bad vfo transistor. Most problematic fault was a bad driver tube bad as in missing all together. This kept the coils from being aligned properly. Once I replaced the driver most all came into line. Now I can transceive on 75 meters. The other bands still need some work. Not bad for 25 bucs.

"Tony Angerame" <tangerame@comcast.net> wrote in message news:OMqdnTVRI8oVBYHYnZ2dnUVZ_rudnZ2d@comcast.com...
> Hello Swan Gurus. I came by one for not a lot of money. It's rusty but
> works on most bands. Problem is the vfo output is very low whenever they
> multiply. i.e 40, 15 and 10. 80 and 20 are just fine. I've peaked all the
> coils (They do peak) and have swapped out the vfo amp tube. Any ideas?
> I've looked at the vfo output in a communications receiver. Fundamentals
> are fine but second harmonics are way down.
>
>
> Thanks,
>
>
> Tony WA6LZH
>

3908. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 08:22:50 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <6YOdnYHDO7GAyrbYnZ2dnUVZ_vSdnZ2d@gwi.net>
Source record: 10557

Don't let the "mica" caps fool ya. I chased an AGC problem for two days before I found a bad "mica" buried in an IF can. That was the straw that broke the camels back. I then replaced ALL micas along with every bumble bee, which, by the way, were all cracked.

--
Regards,
Gary...WZ1M
"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message news:TMudnXvMi9vGGrfYnZ2dnUVZ_rKdnZ2d@rcn.net...
> Ancient_Hacker wrote:
>
> > Also bad news are those pea-green molded caps with the color bands.
> > Many Trans-Oceanics have around two dozen of those, all leaky.
> >
> > I havent seen any major problem with postage-stamp or dipped
>
> There is one variety of capacitor that looks like the silver mica
> "postage stamp" type of capacitor with all of the dots, but isn't
> a mica at all. It is just a paper capacitor. They are usually
> dark brown in color, and fail at about the same rate as normal wax/paper
> capacitors.
>
> -Chuck

3909. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 11:50:43 UTC
From: gwatts <gwatts@frontiernet.net>
Message-ID: <nOLWg.2685$Ka1.1928@news01.roc.ny>
Source record: 10558
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> What do you like best about appliance operating?

All the crotchety old farts are either off somewhere beep-beep-beeping
away on CW or bitching to each other on the lower half of the 80m phone
band, so it's easy to avoid them and talk to someone who enjoys ham
radio as it is instead of whining about how it was.

3910. Re: stop you welching sc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 14:18:21 UTC
From: Mark@kb9rqz.net
Message-ID: <hsani2lf8da7div7libg3qgrodqaq4dq88@4ax.com>
Source record: 10559
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Mon, 9 Oct 2006 12:47:39 +0000 (UTC), toddaug555@yahoo.com (N9OGL)
wrote:

>
>On Sun, 08 Oct 2006 18:49:15 -0700, Don Bowey <dbowey@comcast.net> wrote:
>> On 10/8/06 9:03 AM, in article m98ii2hofapa8fbcm2asa7sd4b5rat31vh@4ax.com,
>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>>
>> > On Sun, 8 Oct 2006 15:25:58 +0000 (UTC), Mark@kb9rqz.net
>> > (Mark@kb9rqz.net) wrote:
>> >
>> >>
>> >> On Sat, 07 Oct 2006 11:16:22 -0700, Don Bowey <dbowey@comcast.net> wrote:
>> >>> On 10/7/06 10:42 AM, in article oopfi2hqqo9776jp2niijkv4c0i90amkds@4ax.com,
>> >>> "Mark@kb9rqz.net" <Mark@kb9rqz.net> wrote:
>> >>>
>> >>>> On Sat, 7 Oct 2006 15:28:25 +0000 (UTC), my.mail@no.spam (Slow Code)
>> >>>> wrote:
>> >>>>
>> >>>> stop you welching sc
>> >>>> http://kb9rqz.blogspot.com/
>> >>>
>> >>> I reported your abuse to this and other boards, to your service provider.
>> >>> Hopefully they will shut you down.
>> >> fukc you inner mouth.
>> >> http://kb9rqz.blogspot.com/
>> > stop the foring and iD theft
>> > http://kb9rqz.blogspot.com/
>>
>> I see you have a new path this time. I sent this one and the routing to the
>> abuse address, too.
>
>Hey Mark, this retard is following you around and harrassing you. You
>should complain his ISP about him and dont let the bitchwhore get
>way with it. He also violate his state laws and you state laws and
>you can file police complaint against the harrassment coward.
ewould do as much food as the same things done about steve and wisemen

but I am not sorried about him
>
>Todd N9OGL
>OMEGA ONE RADIO
>13.556.00 LSB
>88.3 MHz FM

http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3911. FA: 3 HIGH QUALITY EDGEWISE PANEL METERS>CALRAD & PHILMORE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 14:48:59 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1160491739.059690.156690@m73g2000cwd.googlegroups.com>
Source record: 10560
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

A great deal @$10>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220035089238&ssPageName=STRK:MESE:IT&ih=012

3912. FA: @$10>46 BRAND-NEW TUBE SOCKETS MINIATURES & OCTALS>BUILDERS?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 14:50:08 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1160491808.315725.121150@k70g2000cwa.googlegroups.com>
Source record: 10561
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220035089224&ssPageName=STRK:MESE:IT&ih=012

3913. FA: @$10>YAESU MH-12A2B HANDY-TALKIE SPEAKER MICROPHONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 14:51:19 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1160491879.482776.126690@k70g2000cwa.googlegroups.com>
Source record: 10562
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220035089207&ssPageName=STRK:MESE:IT&ih=012

3914. FA: @$10>2 HANDY PROBES, 1 NEW SIMPSON, 1 USED TEKTRONIX>HANDY:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 14:52:32 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1160491952.265818.249480@m7g2000cwm.googlegroups.com>
Source record: 10563
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220035089247&ssPageName=STRK:MESE:IT&ih=012

3915. FA: @$10>2 HANDY PROBES, 1 NEW SIMPSON, 1 USED TEKTRONIX>HANDY:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 14:52:49 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1160491969.920624.156560@i3g2000cwc.googlegroups.com>
Source record: 10564
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220035089247&ssPageName=STRK:MESE:IT&ih=012

3916. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 15:29:47 UTC
From: "." <none@none.com>
Message-ID: <PIqdnYwPt-3nIbbYnZ2dnUVZ_t-dnZ2d@adelphia.com>
Source record: 10565
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

Good riddance! Both John and Karl whose bellicose, fragile

egos contributed to the ruin of QRP-L by chasing off brilliant

contributing engineers and operators then ultimately forced the

exile of QRP-L from its home on listserv.lehigh.edu . Cheers to

QRP-ARCI with exercising their Freedom of Disassociation

and dumping Beavis-n-Butthead!

3917. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 16:27:32 UTC
From: Ancient_Hacker <grg2@comcast.net>
Message-ID: <1160497652.249486.82650@b28g2000cwb.googlegroups.com>
Source record: 10567

gkb wrote:
> Don't let the "mica" caps fool ya.

Well, your milage may vary. I've clipped out at least a thousand old wax caps, two hundred plus plastic tubulars, and lesse, three discrete mica caps, and around eight of those wafer mica caps built into IF can bases.

Mica's can go bad, they just don't seem to do so very often IMHE.

3918. WTB: Heil CC-1 cable for Kachina

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 17:25:48 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <5lidnWYLQN1VSrbYnZ2dnUVZ_qWdnZ2d@comcast.com>
Source record: 10568

Thanks,
Bob W1CNY

3919. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 17:29:51 UTC
From: W2AGN <w2agn@nospamw2agn.net>
Message-ID: <452BD88F.3090309@nospamw2agn.net>
Source record: 10569
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

. wrote:
> Good riddance! Both John and Karl whose bellicose, fragile
>
> egos contributed to the ruin of QRP-L by chasing off brilliant
>
> contributing engineers and operators then ultimately forced the
>
> exile of QRP-L from its home on listserv.lehigh.edu . Cheers to
>
> QRP-ARCI with exercising their Freedom of Disassociation
>
> and dumping Beavis-n-Butthead!
>
>
>
BULL! The credibility of your comments is summed up quite nicely by your cowardly anonymous email address (none@none.com).

John W2AGN

3920. Re: QRP-ARCI

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 17:30:02 UTC
From: W2AGN <w2agn@nospamw2agn.net>
Message-ID: <U7SdnQmnTtgHRbbYnZ2dnUVZ_tmdnZ2d@comcast.com>
Source record: 10570
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur,alt.ham.radio,rec.ham-radio

. wrote:
> Good riddance! Both John and Karl whose bellicose, fragile
>
> egos contributed to the ruin of QRP-L by chasing off brilliant
>
> contributing engineers and operators then ultimately forced the
>
> exile of QRP-L from its home on listserv.lehigh.edu . Cheers to
>
> QRP-ARCI with exercising their Freedom of Disassociation
>
> and dumping Beavis-n-Butthead!
>
>
>
BULL! The credibility of your comments is summed up quite nicely by your
cowardly anonymous email address (none@none.com).

John W2AGN

3921. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 18:34:21 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <U_KdnU12dL2werbYnZ2dnUVZ_uWdnZ2d@adelphia.com>
Source record: 10571

I had to change 100% of the micas from a BC-669D. Also, micas in some ART-13s have also gone bad, some near impossible to get to. I don't think many of these components were ever even dreamed of to go this long! On the other hand, my SX-28, apparently in use almost continuously since is was purchased, is still humming (no pun intended!!). Hope I can get away with not doing the RF section...? Worst B/Bs I ever saw were in a National NC-125. They looked like they just dropped out of a bag of spoiled mussels.

3922. Re: High impedance headphones

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 22:54:46 UTC
From: mcalhoun@ksu.edu
Message-ID: <egh8bm$543@unix1.cc.ksu.edu>
Source record: 10572

rose petersen <rapids@cogeco.ca> writes:
>Could someone please direct me to a source of high impedance
>headphones (2000 ohm) new or used.

I just attend hamfests and look in the boxes BELOW the tables for
the dirtiest crappy-looking headphones, and they are invariably
high impedance; I've acquired several that way, and they are
usually almost free!

But you do have to watch out for low-impedance headphones in the
same box; just take a VOM/DVM along for a quick test.

--
--Myron A. Calhoun.
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
NRA Life Member and Rifle, Pistol, & Home Firearm Safety Certified Instructor
Certified Instructor for the Kansas Concealed-Carry Handgun license

3923. R-1051 chain needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-10 23:14:50 UTC
From: wc4g@knology.net
Message-ID: <1160522089.895427.301050@e3g2000cwe.googlegroups.com>
Source record: 10573

The nylon chain in my H model has failed. Can someone put me on to a source of the metal chain used in older models. 73. WC4G

3924. Re: R-1051 chain needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 00:09:38 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <yOOdnfwYF52SqrHYnZ2dnUVZ_sydnZ2d@rcn.net>
Source record: 10574

wc4g@knology.net wrote:
> The nylon chain in my H model has failed. Can someone put me on to a
> source of the metal chain used in older models. 73. WC4G

Most probably http://www.smallparts.com

They have nylon and steel chain, they might have what you need.

-Chuck

3925. Re: R-1051 chain needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 00:19:46 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <eghdb2$j01$2@puck.litech.org>
Source record: 10575

On Tue, 10 Oct 2006 20:09:38 -0400, Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
<yOOdnfwYF52SqrHYnZ2dnUVZ_sydnZ2d@rcn.net>:
> wc4g@knology.net wrote:
>> The nylon chain in my H model has failed. Can someone put me on to a
>> source of the metal chain used in older models. 73. WC4G

> Most probably http://www.smallparts.com

> They have nylon and steel chain, they might have what you need.

I found a supplier for the exact chain; it's not smallparts.com, and the
catalog's at work. I'll follow up tomorrow from there.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

3926. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 00:44:46 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <28XWg.9930$o71.4353@newsread3.news.pas.earthlink.net>
Source record: 10576
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

gwatts <gwatts@frontiernet.net> wrote in
news:nOLWg.2685$Ka1.1928@news01.roc.ny:

> Slow Code wrote:
>> What do you like best about appliance operating?
>
> All the crotchety old farts are either off somewhere beep-beep-beeping
> away on CW or bitching to each other on the lower half of the 80m phone
> band, so it's easy to avoid them and talk to someone who enjoys ham
> radio as it is instead of whining about how it was.
>

Big Ten-Four on that Good Buddy.

SC

3927. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 01:22:33 UTC
From: Papa Dog <papadogbg@yahoo.com>
Message-ID: <MPG.1f96115f215d6889989a3e@news-server.carolina.rr.com>
Source record: 10577
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
In article <fACVg.5939$Y24.395@newsread4.news.pas.earthlink.net>,
my.mail@no.spam says...
> Papa Dog <papadogbg@yahoo.com> wrote in
> news:MPG.1f9085a4288aea7b989a3c@news-server.carolina.rr.com:
>
> > In article <15YUg.5049$Y24.2900@newsread4.news.pas.earthlink.net>,
> > my.mail@no.spam says...
> >>
> >>
> >> Thanks for posting that chuck. I've never broken any of those on the
> >> air or on usenet. Maybe now Markie and everyone else will see why CW
> >> is important.
> >>
> >> Thanks again and Keep up the good work.
> >>
> >> 73 de Slow Code
> >>
> >>
> >>
> >>
> > You need to read them again SC. You break them daily on usenet. You're
> > not considerate. You're down right unfriendly to some and You're about
> > unprogressive as they come.
> >
> > 73
> >
> > Chris
>
>
> You think that's bad? Wait until HF sounds 11 meters and you can't find a
> decent contact anywhere. You'll see I was right.
>
> I crawled out of my hole around restructuring time. Then the ARRL and FCC
> screwed ham radio. I went back in my hole again. Now the FCC and it
> appears with the blessings of the ARRL is planning to toss CW all
> together. I come out of my hole to fight for the integrity of ham radio
> once again, but when the R&O comes out eliminating CW, I'll crawl back
> into my hole again. Leaving you and everyone else the problem of trying to
> deal with poor behavior and operating practice on the bands. The result
> of dumbing down licensing.
>
> Outcome based education doesn't work, what makes you think outcome based
```

> licensing will?
>
> SC
>
You still won't acknowledge your poor behavior that really hurts your cause.

Chris

3928. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 01:24:43 UTC
From: Papa Dog <papadogbg@yahoo.com>
Message-ID: <MPG.1f9611e2e91c939f989a3f@news-server.carolina.rr.com>
Source record: 10580
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
In article <gACVg.5940$Y24.1159@newsread4.news.pas.earthlink.net>,
my.mail@no.spam says...
> Papa Dog <papadogbg@yahoo.com> wrote in
> news:MPG.1f9086eb5bc7bd06989a3d@news-server.carolina.rr.com:
>
> > In article <VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net>,
> > my.mail@no.spam says...
> >> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
> >> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
> >>
> >> > AC7PN wrote:
> >> >> Slow Code wrote:
> >> >>> Or is it like talking to someone on CB?
> >> >>>
> >> >>> SC
> >> >>
> >> >> The answer is "yes it is a real contact" and so far as you were
> >> >> communicating with some one using a radio it also is "like talking
> >> >> to someone on CB."
> >> >>
> >> >> Dude, your arrogance is showing.
> >> >>
> >> >
> >> > I would have said ignorance ;)
> >> >
> >> > 73, Phil W7OX
> >>
> >>
> >> Don't tell me You want to dumb down ham radio now as well. Where have
> >> all the communicators gone?
> >>
> >> SC
> >>
> >
> > Any 12 year old can learn code in 2 weeks. Getting rid of it would not
> > dumb down Ham radio at all. Code is a good thing to know. Whether you
> > use it or not is a personal preference. I think programming you're own
> > software to send code yourself and building your own radio is a lot more
> > technical than learning code.
> >
> > 73
> >
```

> > Chris
>
>
> But people don't want to be skilled at anything anymore. They don't want
> to make an effort to learn CW, they may not make an effort to learn other
> things to advance themselves technically either.
>
> SC
>
If a 12 year old can learn it I don't consider it much of a technical
skill. Nothing at all technical about CW. Building a transmitter, now
that takes somw technical know how.

Chris

3929. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 01:24:50 UTC
From: Mark@kb9rqz.net
Message-ID: <3uhoi2der9vfmifmubci613mi87canpp9l@4ax.com>
Source record: 10578
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Wed, 11 Oct 2006 01:22:33 GMT, Papa Dog <papadogbg@yahoo.com>
wrote:

>In article <fACVg.5939$Y24.395@newsread4.news.pas.earthlink.net>,
>my.mail@no.spam says...
>> Papa Dog <papadogbg@yahoo.com> wrote in
>> news:MPG.1f9085a4288aea7b989a3c@news-server.carolina.rr.com:
>>
>> > In article <15YUg.5049$Y24.2900@newsread4.news.pas.earthlink.net>,
>> > my.mail@no.spam says...
>> >>
>> >>
>> >> Thanks for posting that chuck. I've never broken any of those on the
>> >> air or on usenet. Maybe now Markie and everyone else will see why CW
>> >> is important.
>> >>
>> >> Thanks again and Keep up the good work.
>> >>
>> >> 73 de Slow Code
>> >>
>> >>
>> >>
>> >>
>> > You need to read them again SC. You break them daily on usenet. You're
>> > not considerate. You're down right unfriendly to some and You're about
>> > unprogressive as they come.
>> >
>> > 73
>> >
>> > Chris
>>
>>
>> You think that's bad? Wait until HF sounds 11 meters and you can't find a
>> decent contact anywhere. You'll see I was right.
>>
>> I crawled out of my hole around restructuring time. Then the ARRL and FCC
>> screwed ham radio. I went back in my hole again. Now the FCC and it
>> appears with the blessings of the ARRL is planning to toss CW all
>> together. I come out of my hole to fight for the integrity of ham radio
>> once again, but when the R&O comes out eliminating CW, I'll crawl back
>> into my hole again. Leaving you and everyone else the problem of trying to
>> deal with poor behavior and operating practice on the bands. The result
>> of dumbing down licensing.

>>
>> Outcome based education doesn't work, what makes you think outcome based
>> licensing will?
>>
>> SC
>>
>You still won't acknowledge your poor behavior that really hurts your
>cause.
indeed he and the other ProCoders are the poster boys for No Code
>
>Chris
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3930. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 01:27:51 UTC
From: Mark@kb9rqz.net
Message-ID: <34ioi2lt0ek3tklug9p3rf8s5lrc09i0ng@4ax.com>
Source record: 10579
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Wed, 11 Oct 2006 00:44:46 GMT, Slow Code <my.mail@no.spam> wrote:

>gwatts <gwatts@frontiernet.net> wrote in
>news:nOLWg.2685$Ka1.1928@news01.roc.ny:
>
>> Slow Code wrote:
>>> What do you like best about appliance operating?
>>
>> All the crotchety old farts are either off somewhere beep-beep-beeping
>> away on CW or bitching to each other on the lower half of the 80m phone
>> band, so it's easy to avoid them and talk to someone who enjoys ham
>> radio as it is instead of whining about how it was.
>>
>
>Big Ten-Four on that Good Buddy.
SC Poster boy for No Code
>
>
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3931. Fall Swap Meet Saturday Oct. 21st

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 10:39:47 UTC
From: Ron in Radio Heaven <kc4yoy@NOSPAM.carolina.rr.com>
Message-ID: <TR3Xg.19452$fy.277@tornado.southeast.rr.com>
Source record: 10581

It's just a little over a week away on Saturday Oct. 21st,
the CC-AWA's Fall Swap Meet at City Lake Park
in Jamestown/Greensboro NC.

Our Fall Swap Meet is always our biggest, it
was also our first "mini meet" when the former
VRUS (Virus) club folded and the guys running
the Greensboro Meet joined our club.

City Lake Park is a great site, with a good parking lots
and a gym if the weather should require that we move
inside.

Folks start showing up at around 7AM and things
are going wide open by 8AM.
As with most mini meets, when the vendors start
selling out, they pack up and go home.
DON'T SLEEP IN.
If you wait till 10AM to show up, you'll be disappointed.
By 11AM most are already gone or are packing and
making plans for lunch.

Admission is FREE, vendors only pay $5.

You can find updated driving directions at the
meets web page here, http://cc_awa.homestead.com/Fall.html

Brad Jones is meet Chairman and does a GREAT job.

Hope to see everyone there.

Ron Lawrence, CC-AWA President

3932. FA: HAMMARLUND SP-400 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 11:51:16 UTC
From: North Lake Audio <nlaudio@sbcglobal.net>
Message-ID: <C15252F2.12D4B%nlaudio@sbcglobal.net>
Source record: 10582

Sold from 1946 ï¿½ 1948.
Good condition.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=150045269134&ssPageName=STRK:MESE:IT&ih=005

Thanks,
Steve

3933. FA: JOHNSON Viking Ranger Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 11:52:09 UTC
From: North Lake Audio <nlaudio@sbcglobal.net>
Message-ID: <C1525328.12D4C%nlaudio@sbcglobal.net>
Source record: 10583

Nice shape.
Working.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=150045271827&ssPageName=STRK:MESE:IT&ih=005

Thanks,
Steve

3934. Re: R-1051 chain needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 13:28:03 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <egirh3fjt2@puck.litech.org>
Source record: 10584

On Wed, 11 Oct 2006 00:19:46 +0000 (UTC), Mike Andrews <mikea@mikea.ath.cx> wrote in
<eghdb2$j01$2@puck.litech.org>:
> On Tue, 10 Oct 2006 20:09:38 -0400, Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
<yOOdnfwYF52SqrHYnZ2dnUVZ_sydnZ2d@rcn.net>:
>> wc4g@knology.net wrote:
>>> The nylon chain in my H model has failed. Can someone put me on to a
>>> source of the metal chain used in older models. 73. WC4G

>> Most probably http://www.smallparts.com

>> They have nylon and steel chain, they might have what you need.

> I found a supplier for the exact chain; it's not smallparts.com, and the
> catalog's at work. I'll follow up tomorrow from there.

It's carried by Stock Drive Products (www.sdp-si.com) as "miniature
roller chains - .1475 pitch", in their handbook 790-2: "inch drive
components". It comes in various lengths, from 50 through 240 links in
steps of 10 links. There's also a connecting link and a bushing link.
Each chain comes with one connecting link.

It's _very_ pricey, but for the R-1051, nothing but .1475" pitch will
do, and the nylon stuff just doesn't stand up to the strain.

E-mail is support@sdp-si.com, phone is 516-328-3300, and fax is
516-326-8827.

Good luck & 73, de

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

3935. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 20:02:01 UTC
From: gwatts <gwatts@frontiernet.net>
Message-ID: <Z4cXg.2828$ya1.2518@news02.roc.ny>
Source record: 10585
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> gwatts <gwatts@frontiernet.net> wrote in
> news:nOLWg.2685$Ka1.1928@news01.roc.ny:
>
>
>>Slow Code wrote:
>>
>>>What do you like best about appliance operating?
>>
>>All the crotchety old farts are either off somewhere beep-beep-beeping
>>away on CW or bitching to each other on the lower half of the 80m phone
>>band, so it's easy to avoid them and talk to someone who enjoys ham
>>radio as it is instead of whining about how it was.
>>
>
>
> Big Ten-Four on that Good Buddy.

It sounds like you run a lot of 11m, not surprising considering how much
you whine, and it's not alternator whine.

3936. RF Can mystery solved.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 22:12:29 UTC
From: novatech@eskimo.com
Message-ID: <egjq8dglh1@eskinews.eskimo.com>
Source record: 10586

Back in 2001, I posted this:

novat...@eskimo.com (Steven Swift) writes:
>I have an RF "can" from a military radio which I would like to identify
>so I can use it for trading.

Several people have suggested Navy RB* radios. This thing has a grid cap
and the Navy Radios have single ended tubes. The Bendix MN-26 was also
suggested-- still looking for pictures/docs on that to check. Stamped
in the aluminum is a small square with SC in it (in the C22 adjust hole).
I think that means "Signal Corps."

Thanks for looking. I am still curious.

>Take a look at:
>http://novatech-instr.com/Ebay_Images/rfcan1.jpg
>and
>http://novatech-instr.com/Ebay_Images/rfcan2.jpg
>Tell me if you recognize it. This is not a "for sale" item.
>Some information:
>4 adjustable caps. The cover plate slides to give access
>4 adjustable coils, opposited side from caps
>Grid cap on top.
>Hole for pass through selector shaft.
>5 ceramic pass through solder terminals on the back.

Today, I noticed this item on Ebay: Item number: 160037504145

If you look at the images in my links and the top photo here, you will
see that what I have is the RF stage for the WWII Bendix RA-10
direction finder.

Steve.
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

3937. Identify mystery transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 22:20:06 UTC
From: kc0atc@qsl.net
Message-ID: <1160605206.858124.219620@m73g2000cwd.googlegroups.com>
Source record: 10587

I've run these pictures past a few people, and no one has been
able to tell me what this thing is.

It is modified, probably to use on a ham band. But I would
like to know what it was originally. It looks like it has three
stages of frequency multiplication... so maybe it was VHF or something?

front:
http://www.yipyap.com/radio_stuff/xmitter1.jpg

front with doors open which give access to tube bases, fuses, etc:
http://www.yipyap.com/radio_stuff/xmitter3.jpg

Dimensions are roughly 4ft high, 3 ft wide and 18 inches deep.
(I've got it out back if someone wants me to go look for something.)

Any guesses?

Chris

3938. Re: Identify mystery transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 23:16:50 UTC
From: kludge@panix.com
Message-ID: <egju12crv1@panix2.panix.com>
Source record: 10588

<kc0atc@qsl.net> wrote:
>
>It is modified, probably to use on a ham band. But I would
>like to know what it was originally. It looks like it has three
>stages of frequency multiplication... so maybe it was VHF or something?

A lot of ham rigs had three doubler stages, which could be bypassed if
desired. This meant you could use a single set of crystals on 160, 80, and
40M. Slick, huh?
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3939. Re: RF Can mystery solved.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 23:20:50 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <cs6dncCIvrBS5rDYnZ2dnUVZ_vydnZ2d@adelphia.com>
Source record: 10589

Looks identical to ARB my cans, too. Maybe they were interchangeable?

Steven Swift wrote:
> Back in 2001, I posted this:
>
> novat...@eskimo.com (Steven Swift) writes:
>
>>I have an RF "can" from a military radio which I would like to identify
>>so I can use it for trading.
>
>
> Several people have suggested Navy RB* radios. This thing has a grid cap
> and the Navy Radios have single ended tubes. The Bendix MN-26 was also
> suggested-- still looking for pictures/docs on that to check. Stamped
> in the aluminum is a small square with SC in it (in the C22 adjust hole).
> I think that means "Signal Corps."
>
> Thanks for looking. I am still curious.
>
>
>>Take a look at:
>>http://novatech-instr.com/Ebay_Images/rfcan1.jpg
>>and
>>http://novatech-instr.com/Ebay_Images/rfcan2.jpg
>>Tell me if you recognize it. This is not a "for sale" item.
>>Some information:
>>4 adjustable caps. The cover plate slides to give access
>>4 adjustable coils, opposited side from caps
>>Grid cap on top.
>>Hole for pass through selector shaft.
>>5 ceramic pass through solder terminals on the back.
>
>
> Today, I noticed this item on Ebay: Item number: 160037504145
>
> If you look at the images in my links and the top photo here, you will
> see that what I have is the RF stage for the WWII Bendix RA-10
> direction finder.
>
> Steve.

3940. Re: Identify mystery transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-11 23:24:26 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <5pydndlqNdA14bDYnZ2dnUVZ_sSdnZ2d@adelphia.com>
Source record: 10590

I'll ask Ted, W3PWW. There was one of these for sale in PA a while
back. They came in 3 sections and were in footlocker-like containers.
Something like the GO-9, but taller. Stby one......

kc0atc@qsl.net wrote:

> I've run these pictures past a few people, and no one has been
> able to tell me what this thing is.
>
> It is modified, probably to use on a ham band. But I would
> like to know what it was originally. It looks like it has three
> stages of frequency multiplication... so maybe it was VHF or something?
>
> front:
> http://www.yipyap.com/radio_stuff/xmitter1.jpg
>
> front with doors open which give access to tube bases, fuses, etc:
> http://www.yipyap.com/radio_stuff/xmitter3.jpg
>
> Dimensions are roughly 4ft high, 3 ft wide and 18 inches deep.
> (I've got it out back if someone wants me to go look for something.)
>
> Any guesses?
>
> Chris
>

3941. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 01:01:00 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <gtgXg.8077$Y24.6505@newsread4.news.pas.earthlink.net>
Source record: 10591
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Papa Dog <papadogbg@yahoo.com> wrote in
news:MPG.1f96115f215d6889989a3e@news-server.carolina.rr.com:

> In article <fACVg.5939$Y24.395@newsread4.news.pas.earthlink.net>,
> my.mail@no.spam says...
>> Papa Dog <papadogbg@yahoo.com> wrote in
>> news:MPG.1f9085a4288aea7b989a3c@news-server.carolina.rr.com:
>>
>> > In article <15YUg.5049$Y24.2900@newsread4.news.pas.earthlink.net>,
>> > my.mail@no.spam says...
>> >>
>> >>
>> >> Thanks for posting that chuck. I've never broken any of those on
>> >> the air or on usenet. Maybe now Markie and everyone else will see
>> >> why CW is important.
>> >>
>> >> Thanks again and Keep up the good work.
>> >>
>> >> 73 de Slow Code
>> >>
>> >>
>> >>
>> >>
>> > You need to read them again SC. You break them daily on usenet.
>> > You're not considerate. You're down right unfriendly to some and
>> > You're about unprogressive as they come.
>> >
>> > 73
>> >
>> > Chris
>>
>>
>> You think that's bad? Wait until HF sounds 11 meters and you can't
>> find a decent contact anywhere. You'll see I was right.
>>
>> I crawled out of my hole around restructuring time. Then the ARRL and
>> FCC screwed ham radio. I went back in my hole again. Now the FCC and
>> it appears with the blessings of the ARRL is planning to toss CW all
>> together. I come out of my hole to fight for the integrity of ham radio
>> once again, but when the R&O comes out eliminating CW, I'll crawl back
>> into my hole again. Leaving you and everyone else the problem of trying
>> to deal with poor behavior and operating practice on the bands. The
>> result of dumbing down licensing.

>>
>> Outcome based education doesn't work, what makes you think outcome
>> based licensing will?
>>
>> SC
>>
> You still won't acknowledge your poor behavior that really hurts your
> cause.
>
> Chris

You choosing to disagree with a pro-coder doesn't constitute poor behavior on my part. How's your code practice coming along? Are you going to stick with it, or are you going to be one of them un-skilled hams.

SC

3942. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 01:01:01 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <htgXg.8078$Y24.6683@newsread4.news.pas.earthlink.net>
Source record: 10592
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
Papa Dog <papadogbg@yahoo.com> wrote in
news:MPG.1f9611e2e91c939f989a3f@news-server.carolina.rr.com:

> In article <gACVg.5940$Y24.1159@newsread4.news.pas.earthlink.net>,
> my.mail@no.spam says...
>> Papa Dog <papadogbg@yahoo.com> wrote in
>> news:MPG.1f9086eb5bc7bd06989a3d@news-server.carolina.rr.com:
>>
>> > In article <VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net>,
>> > my.mail@no.spam says...
>> >> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
>> >> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
>> >>
>> >> > AC7PN wrote:
>> >> >> Slow Code wrote:
>> >> >>> Or is it like talking to someone on CB?
>> >> >>>
>> >> >>> SC
>> >> >>
>> >> >> The answer is "yes it is a real contact" and so far as you were
>> >> >> communicating with some one using a radio it also is "like
>> >> >> talking to someone on CB."
>> >> >>
>> >> >> Dude, your arrogance is showing.
>> >> >>
>> >> >
>> >> > I would have said ignorance ;)
>> >> >
>> >> > 73, Phil W7OX
>> >>
>> >>
>> >> Don't tell me You want to dumb down ham radio now as well. Where
>> >> have all the communicators gone?
>> >>
>> >> SC
>> >>
>> >
>> > Any 12 year old can learn code in 2 weeks. Getting rid of it would
>> > not dumb down Ham radio at all. Code is a good thing to know.
>> > Whether you use it or not is a personal preference. I think
>> > programming you're own software to send code yourself and building
>> > your own radio is a lot more technical than learning code.
>> >
```

>> > 73
>> >
>> > Chris
>>
>>
>> But people don't want to be skilled at anything anymore. They don't
>> want to make an effort to learn CW, they may not make an effort to
>> learn other things to advance themselves technically either.
>>
>> SC
>>
> If a 12 year old can learn it I don't consider it much of a technical
> skill. Nothing at all technical about CW. Building a transmitter, now
> that takes somw technical know how.
>
> Chris

Well if it's not a problem to learn, let's keep the requirement and raise
it to 13WPM. It's a bit boring doing code at 5 words per minute, and at
13 WPM you can copy someones call for help almost three times as fast.

SC

3943. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 01:01:05 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <ltgXg.8081$Y24.2691@newsread4.news.pas.earthlink.net>
Source record: 10593
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

gwatts <gwatts@frontiernet.net> wrote in
news:Z4cXg.2828$ya1.2518@news02.roc.ny:

> Slow Code wrote:
>> gwatts <gwatts@frontiernet.net> wrote in
>> news:nOLWg.2685$Ka1.1928@news01.roc.ny:
>>
>>
>>>Slow Code wrote:
>>>
>>>>What do you like best about appliance operating?
>>>
>>>All the crotchety old farts are either off somewhere beep-beep-beeping
>>>away on CW or bitching to each other on the lower half of the 80m phone
>>>band, so it's easy to avoid them and talk to someone who enjoys ham
>>>radio as it is instead of whining about how it was.
>>>
>>
>>
>> Big Ten-Four on that Good Buddy.
>
> It sounds like you run a lot of 11m, not surprising considering how much
> you whine, and it's not alternator whine.

I only typed like because I knew you would understand that style of
communicating. So, after your license came in the mail what I appliance
did you decide to buy? MFJ? Alinco? Cobra?

SC

3944. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 01:02:51 UTC
From: Rockinghorse Winner <rockinghorse@anonymous.to>
Message-ID: <452d942c$0$34556$742ec2ed@news.sonic.net>
Source record: 10494
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

> No kids...this whole code thing and the watering down of the test is simply
> a matter dividing and conquering so "they" can come in and tell us that our
> numbers don't justify the spectrum. Then...pfssssst!!!...there goes one band
> after another.
>
> If any of the no coders had any balls they'd be asking the fcc for real
> testing and redevelop the hobby into what it used to be instead of the inane
> weekend contesting and buffoons sitting there are sideband comparing which
> rigs have the most features.
> >

Nah, the spectrum has moved up to SHF, no one in govt or industry gives
a rat's ass about the spectrum below 30 MHz.

[Thanks for the cross posting. I need the publicity] :)

--
god bless

http://www.Hello-Radio.Com

http://home.xandros.com/products/home/home_edition.html

3945. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 01:51:26 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <MNGdnVFG3tY7ArDYnZ2dnUVZ_qudnZ2d@rcn.net>
Source record: 10495
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:

>>> Big Ten-Four on that Good Buddy.
>> It sounds like you run a lot of 11m, not surprising considering how much
>> you whine, and it's not alternator whine.
>
>
> I only typed like because I knew you would understand that style of
> communicating. So, after your license came in the mail what I appliance
> did you decide to buy? MFJ? Alinco? Cobra?

While you are being all holier than thou, what did you design and build for your main rig? I'm hoping to be impressed, but expecting to be disappointed.

Did the code help you with the design?

I took my Advanced class test down at 1919 M street 36 years ago. I had to sit at the desk and copy one solid minute out of five error free at 13WPM. I passed it on the first try. I almost failed the sending test, as I had never spent much time doing that. I had never made a code contact before my test, and I have only made a couple since.

The thing about code contacts is they never seem to want to say anything beyond:

WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK

How does that help the cause of amateur radio?

I have designed and built numerous rf receivers and transmitters, many are employed by the US Army for various uses. I have fixed many different radios from tube stuff through DSP driven affairs.

How exactly did the code help me to do this?

For me code was a means to an end. I wanted my license, so I learned the code.

There were plenty of rude, profane, and generally unpleasant hams on the air back when all had to pass the test in the offices of the FCC. I haven't noticed that things are any worse now. About the only real difference is in the quality of the gear folks are running. It is much better than the crappy stuff that was on the air back in the early 70's.

-Chuck

3946. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 02:16:43 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <fAhXg.62292$5o5.48391@tornado.texas.rr.com>
Source record: 10496
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
"Slow Code" <my.mail@no.spam> wrote in message
news:htgXg.8078$Y24.6683@newsread4.news.pas.earthlink.net...
> Papa Dog <papadogbg@yahoo.com> wrote in
> news:MPG.1f9611e2e91c939f989a3f@news-server.carolina.rr.com:
>
>> In article <gACVg.5940$Y24.1159@newsread4.news.pas.earthlink.net>,
>> my.mail@no.spam says...
>>> Papa Dog <papadogbg@yahoo.com> wrote in
>>> news:MPG.1f9086eb5bc7bd06989a3d@news-server.carolina.rr.com:
>>>
>>> > In article <VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net>,
>>> > my.mail@no.spam says...
>>> >> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
>>> >> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
>>> >>
>>> >> > AC7PN wrote:
>>> >> >> Slow Code wrote:
>>> >> >>> Or is it like talking to someone on CB?
>>> >> >>>
>>> >> >>> SC
>>> >> >>
>>> >> >> The answer is "yes it is a real contact" and so far as you were
>>> >> >> communicating with some one using a radio it also is "like
>>> >> >> talking to someone on CB."
>>> >> >>
>>> >> >> Dude, your arrogance is showing.
>>> >> >>
>>> >> >
>>> >> > I would have said ignorance ;)
>>> >> >
>>> >> > 73, Phil W7OX
>>> >>
>>> >>
>>> >> Don't tell me You want to dumb down ham radio now as well. Where
>>> >> have all the communicators gone?
>>> >>
>>> >> SC
>>> >>
>>> >
>>> > Any 12 year old can learn code in 2 weeks. Getting rid of it would
>>> > not dumb down Ham radio at all. Code is a good thing to know.
>>> > Whether you use it or not is a personal preference. I think
```

>>> > programming you're own software to send code yourself and building
>>> > your own radio is a lot more technical than learning code.
>>> >
>>> > 73
>>> >
>>> > Chris
>>>
>>>
>>> But people don't want to be skilled at anything anymore. They don't
>>> want to make an effort to learn CW, they may not make an effort to
>>> learn other things to advance themselves technically either.
>>>
>>> SC
>>>
>> If a 12 year old can learn it I don't consider it much of a technical
>> skill. Nothing at all technical about CW. Building a transmitter, now
>> that takes somw technical know how.
>>
>> Chris
>
>
> Well if it's not a problem to learn, let's keep the requirement and raise
> it to 13WPM. It's a bit boring doing code at 5 words per minute, and at
> 13 WPM you can copy someones call for help almost three times as fast.
>
> SC

Name one real/valid/probable scenario for this. Let me guess, you crash land on the moon, have only a D-cell battery, some wire, a butter knife, happen to find some crystals, some silicon, somehow beyond your knowledge or abilities, manage to build a transmitter, and send your SOS back to Earth. Is that about right? Nah, you'd die trying to make it iambic.

3947. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 02:22:21 UTC
From: Mark@kb9rqz.net
Message-ID: <8l9ri25jccpikdmas6ljv5fol6ibcqmo07@4ax.com>
Source record: 10497
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Thu, 12 Oct 2006 01:01:01 GMT, Slow Code <my.mail@no.spam> wrote:

>Papa Dog <papadogbg@yahoo.com> wrote in
>news:MPG.1f9611e2e91c939f989a3f@news-server.carolina.rr.com:

>> If a 12 year old can learn it I don't consider it much of a technical
>> skill. Nothing at all technical about CW. Building a transmitter, now
>> that takes somw technical know how.
>>
>> Chris
>
>
>Well if it's not a problem to learn

funny how that wasn't what was said by the prveious poster SC

does code reading prevent you from reading english
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3948. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 02:28:29 UTC
From: Mark@kb9rqz.net
Message-ID: <pv9ri29i9agjbai939s3u4iqnn3hmqhkac@4ax.com>
Source record: 10498
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Thu, 12 Oct 2006 01:01:05 GMT, Slow Code <my.mail@no.spam> wrote:

>gwatts <gwatts@frontiernet.net> wrote in
>news:Z4cXg.2828$ya1.2518@news02.roc.ny:
>
>> Slow Code wrote:
>>> gwatts <gwatts@frontiernet.net> wrote in
>>> news:nOLWg.2685$Ka1.1928@news01.roc.ny:
>>>
>>>
>>>>Slow Code wrote:
>>>>
>>>>>What do you like best about appliance operating?
>>>>
>>>>All the crotchety old farts are either off somewhere beep-beep-beeping
>>>>away on CW or bitching to each other on the lower half of the 80m phone
>>>>band, so it's easy to avoid them and talk to someone who enjoys ham
>>>>radio as it is instead of whining about how it was.
>>>>
>>>
>>>
>>> Big Ten-Four on that Good Buddy.
>>
>> It sounds like you run a lot of 11m, not surprising considering how much
>> you whine, and it's not alternator whine.
>
>
>I only typed like because I knew you would understand that style of
>communicating. So, after your license came in the mail what I appliance
>did you decide to buy? MFJ? Alinco? Cobra?
this he is again Slow Code the POSTER boy for why should should go No
Code

indeed Slow Code is would be a poster boy for dumpoing all testing but
hopefully he will manage that "achievement
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3949. Re: Identify mystery transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 02:47:58 UTC
From: "kc0atc@qsl.net" <kc0atc@qsl.net>
Message-ID: <1160621278.352178.281030@e3g2000cwe.googlegroups.com>
Source record: 10499

You might be thinking of a BC-610, which, unfortunately,
this is not :-(

But! I would love to hear what Ted thinks.

Chris

K3HVG wrote:
> I'll ask Ted, W3PWW. There was one of these for sale in PA a while
> back. They came in 3 sections and were in footlocker-like containers.
> Something like the GO-9, but taller. Stby one......
>
> kc0atc@qsl.net wrote:
>
> > I've run these pictures past a few people, and no one has been
> > able to tell me what this thing is.
> >
> > It is modified, probably to use on a ham band. But I would
> > like to know what it was originally. It looks like it has three
> > stages of frequency multiplication... so maybe it was VHF or something?
> >
> > front:
> > http://www.yipyap.com/radio_stuff/xmitter1.jpg
> >
> > front with doors open which give access to tube bases, fuses, etc:
> > http://www.yipyap.com/radio_stuff/xmitter3.jpg
> >
> > Dimensions are roughly 4ft high, 3 ft wide and 18 inches deep.
> > (I've got it out back if someone wants me to go look for something.)
> >
> > Any guesses?
> >
> > Chris
> >

3950. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 02:59:53 UTC
From: Papa Dog <papadogbg@yahoo.com>
Message-ID: <MPG.1f9779b6f22a6e33989a41@news-server.carolina.rr.com>
Source record: 10500
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

In article <htgXg.8078$Y24.6683@newsread4.news.pas.earthlink.net>,
my.mail@no.spam says...
>
> Well if it's not a problem to learn, let's keep the requirement and raise
> it to 13WPM. It's a bit boring doing code at 5 words per minute, and at
> 13 WPM you can copy someones call for help almost three times as fast.
>
> SC
>
>
Have you been on a marine vessel or plane in the past 20 years? They
don't have a code key. They'll be calling Mayday on voice.

Chris

3951. FA: NOS BIRD '43' PLUGS: 9 IN ALL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 03:00:28 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <fdiXg.54197$QZ1.24125@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10501

I have 9 NOS Bird Model 43 plugs at various sizes + a few more Johnson parts coming shortly too: Tnx for looking:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

heytubeguy

3952. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 03:07:28 UTC
From: Mark@kb9rqz.net
Message-ID: <uacri21k662mo65s20aksnpbn11eg762bk@4ax.com>
Source record: 10502
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Thu, 12 Oct 2006 02:59:53 GMT, Papa Dog <papadogbg@yahoo.com>
wrote:

>In article <htgXg.8078$Y24.6683@newsread4.news.pas.earthlink.net>,
>my.mail@no.spam says...
>>
>> Well if it's not a problem to learn, let's keep the requirement and raise
>> it to 13WPM. It's a bit boring doing code at 5 words per minute, and at
>> 13 WPM you can copy someones call for help almost three times as fast.
>>
>> SC
>>
>>
>Have you been on a marine vessel or plane in the past 20 years? They
>don't have a code key. They'll be calling Mayday on voice.
>
>Chris
aw don't try and confuse ole sc with facts
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3953. Re: Sexual fascism and the Mark Foley scandal

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 07:16:13 UTC
From: bobandcarole <bobandcarole555@hotmail.com>
Message-ID: <1160637373.717921.211380@i42g2000cwa.googlegroups.com>
Source record: 10503
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.boatanchors

Apparently, Rep. Mark Foley is homosexual. And like many homosexual men, he likes young teen boys. We should pray for him that he gets a handle on this problem and refrains from harming any more kids.

Meanwhile, we need to wake up. The fact that this is typical behavior for homosexuals doesn't stop us from continuing to elevate such folks to positions where they gain access to our kids.

http://worldnetdaily.com/news/article.asp?ARTICLE_ID=52244

3954. Re: Identify mystery transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 11:09:27 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <TIqdnUGyoOl5vLPYnZ2dnUVZ_vKdnZ2d@adelphia.com>
Source record: 10504

No... not a BC-610, completely different. Going to Call PWW this a.m.

kc0atc@qsl.net wrote:

> You might be thinking of a BC-610, which, unfortunately,
> this is not :-(
>
> But! I would love to hear what Ted thinks.
>
> Chris
>
>
>

3955. TR-4s & Stuff - FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 12:47:32 UTC
From: Sonny Hood <wrhood@cox.net>
Message-ID: <l9esi2l1hp1cjtth9o8djmtfs5kgjf9mbj@4ax.com>
Source record: 10505

I am handling the estate of WA9USE. Will e-mail list of items upon request. <k4wys@cox.net>

3956. FS - RCA (Shure) microphone.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 17:20:59 UTC
From: wboas@nyx.net
Message-ID: <Pine.SUN.3.96.1061012111810.27628A-100000@nyx>
Source record: 10506

I have an RCA microphone, model MI-17723 made by `Shure Brothers'
for sale.

Photo at: www.nyx.net/~wboas/rca.jpg

Would $25.00 including shipping to USA address be unreasonable??

Bill (KC0IZI)
wboas@nyx.net
www.nyx.net/~wboas

3957. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 18:23:20 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <sKvXg.12974$UG4.1258@newsread2.news.pas.earthlink.net>
Source record: 10507

"Ancient_Hacker" <grg2@comcast.net> wrote in message
news:1160497652.249486.82650@b28g2000cwb.googlegroups.com...
>
> gkb wrote:
>> Don't let the "mica" caps fool ya.
>
> Well, your milage may vary. I've clipped out at least a
> thousand old
> wax caps, two hundred plus plastic tubulars, and lesse,
> three discrete
> mica caps, and around eight of those wafer mica caps built
> into IF can
> bases.
>
> Mica's can go bad, they just don't seem to do so very
> often IMHE.

Well, I've replaced 4 in my JX-17. That does seem unusual
but I think they suffer from the same problem other molded
type do, namely shrinkage of the case. These do not get
leaky like the BB's but become very unstable.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3958. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 18:23:20 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <sKvXg.12975$UG4.12602@newsread2.news.pas.earthlink.net>
Source record: 10508

"Steve" <zarco@sonic.net> wrote in message
news:452704ba$0$34521$742ec2ed@news.sonic.net...
> Richard,
> I performed an electrical restoration on an SP-600 (JX-26)
> last summer. The frequency accuracy was poor....WWV at
> 10 MHz was at 10.2 MHz (approx). What is worse IMO is the
> tracking across the bands. The frequency at one end would
> be high,
> but at the other extreme, it'd be low.
>
> I'm sure this can be tuned out. I just haven't tried yet.
>
> I'm in the process of bring back another JX-26 now, so if
> you have any specific questions, you can write me off
> list.
>
> Steve W6SSP
Burried in the TM 11-851 handbook (p.35 I think) and in
some Hammarlund advertising, I found a spec of 0.25% for
dial accuracy. This isn't too bad for a conventional
receiver. Also, I suspect the thing is capable of much
better adjustment than this. My experiments will have to
await getting over a back problem.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3959. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 18:23:22 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <uKvXg.12976$UG4.795@newsread2.news.pas.earthlink.net>
Source record: 10509

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in
message news:IJydnYP_0sSQ8bfYnZ2dnUVZ_vmdnZ2d@rcn.net...
> Steve wrote:
>> I'll second what Frank suggests about replacing ALL of
>> the black
>> beauty caps. I'm doing that now on the SP-600 I'm
>> restoring.
>> While none were a dead short, most showed some leakage,
>> about 100K ohms. In many circuits, that won't cause a
>> problem
>> but in some its a big deal. About 1/3 had cracked cases.
>>
>> Steve
>
> Two things make the Sprague Black Beauty caps a problem,
> and both relate to their losing oil.
>
> The cap is molded out of a black plastic, with a small
> brass filler tube on the banded end. The capacitors were
> filled with mineral oil through this tube, and the lead
> was
> placed in the hole, and crimped. They then sealed the
> capacitor
> by adding a little bit of solder.
>
> So far, so good. Well, when the capacitors are installed,
> very
> often the banded lead is close to the lug that is being
> soldered,
> and it will carry the heat to the solder seal, and to the
> oil in
> the cap. The slight pressure increase in the cap will
> softly
> blow the solder out of the seal joint, and the oil will
> begin to
> seep out of the capacitor. Note: the oil is the
> dielectric, not the
> paper.
>
> Also, most all plastics will shrink over time, and the
> plastic the
> Black Beauties are made from is no exception. When it
> shrinks, the
> leads, and the filler tube do not, and you get a small

> crack, and a
> leak.
>
> If the oil is allowed to seep out, and the moisture is
> allowed to
> seep in, the capacitor will be compromised and become
> leaky. Also,
> without the oil, the WV of the capacitor is lowered,
> because the oil
> is the dielectric. Capacitors that are used near their WV
> will often
> arc over, and become shorted.... with catastrophic results
> for the
> rest of the circuit.
>
> -Chuck

The BB's I found in the SP-600 are all of the dry Mylar type. I have seen BB's with oil all over them in other equipment. These were sold originally as highly stable, wide temperature range, replacements for the conventional paper type. Obviously something went wrong. The BB's I disected had glazed looking paper and attachment ferrules at the ends. They were not rolled up into a round tube but rather a quite flattened one. I don't know if this is how they were made or if its a result of the case shrinkage. In any case I agree with those who recommend replacing them at sight with disc ceramics.
BTW, Sangamo also sold Mylar-paper caps in Epoxy dipped form. I wonder if these were any more reliable than the molded ones.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3960. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 18:26:43 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <DNvXg.12977$UG4.801@newsread2.news.pas.earthlink.net>
Source record: 10510

"K3HVG" <jeepp@adelphia.net> wrote in message
news:U_KdnU12dL2werbYnZ2dnUVZ_uWdnZ2d@adelphia.com...
>I had to change 100% of the micas from a BC-669D. Also,
>micas in some ART-13s have also gone bad, some near
>impossible to get to. I don't think many of these
>components were ever even dreamed of to go this long! On
>the other hand, my SX-28, apparently in use almost
>continuously since is was purchased, is still humming (no
>pun intended!!). Hope I can get away with not doing the RF
>section...? Worst B/Bs I ever saw were in a National
>NC-125. They looked like they just dropped out of a bag of
>spoiled mussels.
>
I suspect the environment has something to do with it.
For instance, the BB's in my SP-600 were pretty awful but I
found one in a General Radio 1001A signal generatror that
looked brand new. I replaced it on general principles but it
tested good.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3961. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 18:32:05 UTC
From: Ed <none@this.time>
Message-ID: <FSvXg.16066$7I1.11376@newssvr27.news.prodigy.net>
Source record: 10511
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

God Bless you too, but don't believe the statement below for an instant!
>
> Nah, the spectrum has moved up to SHF, no one in govt or industry gives a
> rat's ass about the spectrum below 30 MHz.
>
> [Thanks for the cross posting. I need the publicity] :)
>
> --
> god bless
>

3962. Re: If two no-code hams contact each other on CB, is that a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 18:40:23 UTC
From: kludge@panix.com
Message-ID: <egm26n$rt3$1@panix2.panix.com>
Source record: 10512
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Ed <none@this.time> wrote:
>God Bless you too, but don't believe the statement below for an instant!
>>
>> Nah, the spectrum has moved up to SHF, no one in govt or industry gives a
>> rat's ass about the spectrum below 30 MHz.

Top posting makes this very confusing.

However, I am convinced that nobody in industry or at the FCC cares about anything other than optimizing short-term revenue. The notion of optimizing spectrum use for the greatest good went out with the Carter administration. This is one of the greatest tragedies of our time in my opinion.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3963. Please do not feed the trolls (was: If two no-code hams contact each other on CB, is that a real QSO?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 19:14:22 UTC
From: William Warren <william_warren_nonoise@speakeasy.net>
Message-ID: <GfWdnZfBAZuQDrPYnZ2dnUVZ_s6dnZ2d@speakeasy.net>
Source record: 10513
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

--
William Warren

(Filter noise from my address for direct replies)

3964. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-12 20:55:48 UTC
From: krackula <krackula@i.am>
Message-ID: <qrati2lanmdcj2sdemhmd3j8np2su4t75n@4ax.com>
Source record: 10514
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Mon, 09 Oct 2006 00:37:26 GMT, Slow Code <my.mail@no.spam> wrote:

>Glenn <gdickso@swbell.net> wrote in
>news:ATfWg.10100$vJ2.5193@newssvr12.news.prodigy.com:
>
>> Maybe he did or didn't, but I did....
>
>You suffer from little radio syndrome? Ten-Four? Breaker, Breaker?
>
>SC

probably got a " limp " mic cord and low " power output " .
40 roger there little buddie !!!

k

3965. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 00:17:58 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <WWAXg.10750$o71.8765@newsread3.news.pas.earthlink.net>
Source record: 10515
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

krackula <krackula@i.am> wrote in
news:qrati2lanmdcj2sdemhmd3j8np2su4t75n@4ax.com:

> On Mon, 09 Oct 2006 00:37:26 GMT, Slow Code <my.mail@no.spam> wrote:
>
>>Glenn <gdickso@swbell.net> wrote in
>>news:ATfWg.10100$vJ2.5193@newssvr12.news.prodigy.com:
>>
>>> Maybe he did or didn't, but I did....
>>
>>You suffer from little radio syndrome? Ten-Four? Breaker, Breaker?
>>
>>SC
>
>
> probably got a " limp " mic cord and low " power output " .
> 40 roger there little buddie !!!
>
>
> k

That's what has always cracked me up about CB WADIO cops. Why do they
attack others on the internet when they should be cleaning up the 11 meter
airwaves in their home towns. What a bunch of Loons.

SC

3966. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 00:18:08 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <4XAXg.10755$o71.9659@newsread3.news.pas.earthlink.net>
Source record: 10516
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
"U-Know-Who" <no-one@nowhere.com> wrote in
news:fAhXg.62292$5o5.48391@tornado.texas.rr.com:

>
> "Slow Code" <my.mail@no.spam> wrote in message
> news:htgXg.8078$Y24.6683@newsread4.news.pas.earthlink.net...
>> Papa Dog <papadogbg@yahoo.com> wrote in
>> news:MPG.1f9611e2e91c939f989a3f@news-server.carolina.rr.com:
>>
>>> In article <gACVg.5940$Y24.1159@newsread4.news.pas.earthlink.net>,
>>> my.mail@no.spam says...
>>>> Papa Dog <papadogbg@yahoo.com> wrote in
>>>> news:MPG.1f9086eb5bc7bd06989a3d@news-server.carolina.rr.com:
>>>>
>>>> > In article <VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net>,
>>>> > my.mail@no.spam says...
>>>> >> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
>>>> >> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
>>>> >>
>>>> >> > AC7PN wrote:
>>>> >> >> Slow Code wrote:
>>>> >> >>> Or is it like talking to someone on CB?
>>>> >> >>>
>>>> >> >>> SC
>>>> >> >>
>>>> >> >> The answer is "yes it is a real contact" and so far as you
>>>> >> >> were communicating with some one using a radio it also is "like
>>>> >> >> talking to someone on CB."
>>>> >> >>
>>>> >> >> Dude, your arrogance is showing.
>>>> >> >>
>>>> >> >
>>>> >> > I would have said ignorance ;)
>>>> >> >
>>>> >> > 73, Phil W7OX
>>>> >>
>>>> >>
>>>> >> Don't tell me You want to dumb down ham radio now as well. Where
>>>> >> have all the communicators gone?
>>>> >>
>>>> >> SC
>>>> >>
>>>> >
```

>>>> > Any 12 year old can learn code in 2 weeks. Getting rid of it would
>>>> > not dumb down Ham radio at all. Code is a good thing to know.
>>>> > Whether you use it or not is a personal preference. I think
>>>> > programming you're own software to send code yourself and building
>>>> > your own radio is a lot more technical than learning code.
>>>> >
>>>> > 73
>>>> >
>>>> > Chris
>>>>
>>>>
>>>> But people don't want to be skilled at anything anymore. They don't
>>>> want to make an effort to learn CW, they may not make an effort to
>>>> learn other things to advance themselves technically either.
>>>>
>>>> SC
>>>>
>>> If a 12 year old can learn it I don't consider it much of a technical
>>> skill. Nothing at all technical about CW. Building a transmitter,
>>> now that takes somw technical know how.
>>>
>>> Chris
>>
>>
>> Well if it's not a problem to learn, let's keep the requirement and
>> raise it to 13WPM. It's a bit boring doing code at 5 words per minute,
>> and at 13 WPM you can copy someones call for help almost three times as
>> fast.
>>
>> SC
>
> Name one real/valid/probable scenario for this. Let me guess, you crash
> land on the moon, have only a D-cell battery, some wire, a butter knife,
> happen to find some crystals, some silicon, somehow beyond your
> knowledge or abilities, manage to build a transmitter, and send your SOS
> back to Earth. Is that about right? Nah, you'd die trying to make it
> iambic.

That's terrible logic.

You sound like you would be the sort of person people see along side a
highway with a flat tire and no spare.

SC

3967. Re: Please do not feed the trolls (was: If two no-code hams contact each other on CB, is that a real QSO?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 00:18:23 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <jXAXg.10764$o71.1488@newsread3.news.pas.earthlink.net>
Source record: 10517
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

William Warren <william_warren_nonoise@speakeasy.net> wrote in
news:GfWdnZfBAZuQDrPYnZ2dnUVZ_s6dnZ2d@speakeasy.net:

```
> ______
> / \
> .' PLEASE `.
> | DO NOT | _____
> | FEED THE | ,'.....`.
> `. TROLLS ,' ,'........ )
> \_ _/ |........ ,'
> | | `. .... _/
> | | ,'.,'-'
> | | /../
> | | ,'.,'
> | | /../
> . | | /..'
> .\_\| |/_/,
> ___ | | ___
> . `--' .
> . .
```

That's pretty good. :-)

I know what you mean about the trolls Bill. I've decided to not follow-up to anything Markie Morgan, KB9RQZ posts anymore. Not that I ever remember seeing him posting anything that was worth a follow-up, but he's such a friggen retard that sometimes a person looses control and flames his dumb ass. I'm trying to watch out for that now. Thanks again for posting the cute sign. 73 How's your code practice coming along?

SC

3968. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 00:18:24 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <kXAXg.10765$o71.3942@newsread3.news.pas.earthlink.net>
Source record: 10518
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
news:MNGdnVFG3tY7ArDYnZ2dnUVZ_qudnZ2d@rcn.net:

> Slow Code wrote:
>
>>>> Big Ten-Four on that Good Buddy.
>>> It sounds like you run a lot of 11m, not surprising considering how
>>> much you whine, and it's not alternator whine.
>>
>>
>> I only typed like because I knew you would understand that style of
>> communicating. So, after your license came in the mail what I
>> appliance did you decide to buy? MFJ? Alinco? Cobra?
>
>
> While you are being all holier than thou, what did you design and build
> for your main rig? I'm hoping to be impressed, but expecting to be
> disappointed.
>
> Did the code help you with the design?
>
> I took my Advanced class test down at 1919 M street 36 years ago. I had
> to sit at the desk and copy one solid minute out of five error free at
> 13WPM. I passed it on the first try. I almost failed the sending test,
> as I had never spent much time doing that. I had never made a code
> contact before my test, and I have only made a couple since.
>
> The thing about code contacts is they never seem to want to say anything
> beyond:
>
> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>
> How does that help the cause of amateur radio?
>
> I have designed and built numerous rf receivers and transmitters, many
> are employed by the US Army for various uses. I have fixed many
> different radios from tube stuff through DSP driven affairs.
>
> How exactly did the code help me to do this?
>
> For me code was a means to an end. I wanted my license, so I learned
> the code.
>

> There were plenty of rude, profane, and generally unpleasant hams on the
> air back when all had to pass the test in the offices of the FCC. I
> haven't noticed that things are any worse now. About the only real
> difference is in the quality of the gear folks are running. It is much
> better than the crappy stuff that was on the air back in the early 70's.
>
> -Chuck

Are conversations on repeaters as technical as they were twenty-five years ago?

Me? I hear no-codes and nickle extras arguing how long a half wave dipole should be.

SC

3969. clean up ham radio SC start by truning in your license

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 00:50:44 UTC
From: Mark@kb9rqz.net
Message-ID: <7moti2pbs2l341riv2oiivsbtqjbd9kksc@4ax.com>
Source record: 10519
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

On Fri, 13 Oct 2006 00:17:58 GMT, Slow Code <my.mail@no.spam> wrote:

>krackula <krackula@i.am> wrote in

>
>That's what has always cracked me up about CB WADIO cops. Why do they
>attack others on the internet when they should be cleaning up the 11 meter
>airwaves in their home towns. What a bunch of Loons.
clean up ham radio SC start by truning in your license
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3970. clean up ham radio SC start by truning in your license

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 00:51:29 UTC
From: Mark@kb9rqz.net
Message-ID: <mnoti2teceh1j9417ao9h8jhrhugl70d3u@4ax.com>
Source record: 10520
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

```
On Fri, 13 Oct 2006 00:18:08 GMT, Slow Code <my.mail@no.spam> wrote:

>"U-Know-Who" <no-one@nowhere.com> wrote in
>news:fAhXg.62292$5o5.48391@tornado.texas.rr.com:
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>> "Slow Code" <my.mail@no.spam> wrote in message
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>>> Papa Dog <papadogbg@yahoo.com> wrote in
>>> news:MPG.1f9611e2e91c939f989a3f@news-server.carolina.rr.com:
>>>
>>>> In article <gACVg.5940$Y24.1159@newsread4.news.pas.earthlink.net>,
>>>> my.mail@no.spam says...
>>>>> Papa Dog <papadogbg@yahoo.com> wrote in
>>>>> news:MPG.1f9086eb5bc7bd06989a3d@news-server.carolina.rr.com:
>>>>>
>>>>> > In article <VEgVg.7674$o71.6241@newsread3.news.pas.earthlink.net>,
>>>>> > my.mail@no.spam says...
>>>>> >> Phil Wheeler <wt6uh-ng7@yahoo.com> wrote in
>>>>> >> news:R8dVg.263$zy2.260@tornado.socal.rr.com:
>>>>> >>
>>>>> >> > AC7PN wrote:
>>>>> >> >> Slow Code wrote:
>>>>> >> >>> Or is it like talking to someone on CB?
>>>>> >> >>>
>>>>> >> >>> SC
>>>>> >> >>
>>>>> >> >> The answer is "yes it is a real contact" and so far as you
>>>>> >> >> were communicating with some one using a radio it also is "like
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>>>>> >> >>
>>>>> >> >> Dude, your arrogance is showing.
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>>>>> >> >
>>>>> >> > 73, Phil W7OX
>>>>> >>
>>>>> >>
>>>>> >> Don't tell me You want to dumb down ham radio now as well. Where
>>>>> >> have all the communicators gone?
>>>>> >>
>>>>> >> SC
```

>>>>> >>
>>>>> >
>>>>> > Any 12 year old can learn code in 2 weeks. Getting rid of it would
>>>>> > not dumb down Ham radio at all. Code is a good thing to know.
>>>>> > Whether you use it or not is a personal preference. I think
>>>>> > programming you're own software to send code yourself and building
>>>>> > your own radio is a lot more technical than learning code.
>>>>> >
>>>>> > 73
>>>>> >
>>>>> > Chris
>>>>>
>>>>>
>>>>> But people don't want to be skilled at anything anymore. They don't
>>>>> want to make an effort to learn CW, they may not make an effort to
>>>>> learn other things to advance themselves technically either.
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>>>>> SC
>>>>>
>>>> If a 12 year old can learn it I don't consider it much of a technical
>>>> skill. Nothing at all technical about CW. Building a transmitter,
>>>> now that takes somw technical know how.
>>>>
>>>> Chris
>>>
>>>
>>> Well if it's not a problem to learn, let's keep the requirement and
>>> raise it to 13WPM. It's a bit boring doing code at 5 words per minute,
>>> and at 13 WPM you can copy someones call for help almost three times as
>>> fast.
>>>
>>> SC
>>
>> Name one real/valid/probable scenario for this. Let me guess, you crash
>> land on the moon, have only a D-cell battery, some wire, a butter knife,
>> happen to find some crystals, some silicon, somehow beyond your
>> knowledge or abilities, manage to build a transmitter, and send your SOS
>> back to Earth. Is that about right? Nah, you'd die trying to make it
>> iambic.
>
>
>That's terrible logic.
>
>You sound like you would be the sort of person people see along side a
>highway with a flat tire and no spare.

clean up ham radio SC start by truning in your license
and you want to run on just a spare tire
>
>SC

http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3971. clean up ham radio SC start by truning in your license

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 00:54:51 UTC
From: Mark@kb9rqz.net
Message-ID: <cuoti2dqf32di7rnkn3ur228pc15069ct3@4ax.com>
Source record: 10521
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Fri, 13 Oct 2006 00:18:24 GMT, Slow Code <my.mail@no.spam> wrote:

>Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>news:MNGdnVFG3tY7ArDYnZ2dnUVZ_qudnZ2d@rcn.net:
>
>> Slow Code wrote:
>>
>>>>>> Big Ten-Four on that Good Buddy.
>>>> It sounds like you run a lot of 11m, not surprising considering how
>>>> much you whine, and it's not alternator whine.
>>>
>>>
>>> I only typed like because I knew you would understand that style of
>>> communicating. So, after your license came in the mail what I
>>> appliance did you decide to buy? MFJ? Alinco? Cobra?
>>
>>
>> While you are being all holier than thou, what did you design and build
>> for your main rig? I'm hoping to be impressed, but expecting to be
>> disappointed.
>>
>> Did the code help you with the design?
>>
>> I took my Advanced class test down at 1919 M street 36 years ago. I had
>> to sit at the desk and copy one solid minute out of five error free at
>> 13WPM. I passed it on the first try. I almost failed the sending test,
>> as I had never spent much time doing that. I had never made a code
>> contact before my test, and I have only made a couple since.
>>
>> The thing about code contacts is they never seem to want to say anything
>> beyond:
>>
>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>>
>> How does that help the cause of amateur radio?
>>
>> I have designed and built numerous rf receivers and transmitters, many
>> are employed by the US Army for various uses. I have fixed many
>> different radios from tube stuff through DSP driven affairs.
>>
>> How exactly did the code help me to do this?
>>
>> For me code was a means to an end. I wanted my license, so I learned

>> the code.
>>
>> There were plenty of rude, profane, and generally unpleasant hams on the
>> air back when all had to pass the test in the offices of the FCC. I
>> haven't noticed that things are any worse now. About the only real
>> difference is in the quality of the gear folks are running. It is much
>> better than the crappy stuff that was on the air back in the early 70's.
>>
>> -Chuck
>
>
>Are conversations on repeaters as technical as they were twenty-five years
>ago?
>
>Me? I hear no-codes and nickle extras arguing how long a half wave dipole
>should be.

clean up ham radio SC start by truning in your license
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

3972. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 00:59:52 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <NN-dnexaGIaKeLPYnZ2dnUVZ_rydnZ2d@rcn.net>
Source record: 10522
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in

>> While you are being all holier than thou, what did you design and build
>> for your main rig? I'm hoping to be impressed, but expecting to be
>> disappointed.
>>
>> Did the code help you with the design?
>>
>> I took my Advanced class test down at 1919 M street 36 years ago. I had
>> to sit at the desk and copy one solid minute out of five error free at
>> 13WPM. I passed it on the first try. I almost failed the sending test,
>> as I had never spent much time doing that. I had never made a code
>> contact before my test, and I have only made a couple since.
>>
>> The thing about code contacts is they never seem to want to say anything
>> beyond:
>>
>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
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>>
>> I have designed and built numerous rf receivers and transmitters, many
>> are employed by the US Army for various uses. I have fixed many
>> different radios from tube stuff through DSP driven affairs.
>>
>> How exactly did the code help me to do this?
>>
>> For me code was a means to an end. I wanted my license, so I learned
>> the code.
>>
>> There were plenty of rude, profane, and generally unpleasant hams on the
>> air back when all had to pass the test in the offices of the FCC. I
>> haven't noticed that things are any worse now. About the only real
>> difference is in the quality of the gear folks are running. It is much
>> better than the crappy stuff that was on the air back in the early 70's.
>>
>> -Chuck
>
>
> Are conversations on repeaters as technical as they were twenty-five years
> ago?

Oh, easily. 25 years ago, technical conversations were dominated by such earth shatteringly important stuff as having a ham down at the repeater site helping other hams tune their transmitters to be on frequency. Other wonderkind were hitting the repeater with a full quieting signal, and turning their power up to try and get a better signal to that DX mobile that breaking up.

If it wasn't that, it was an endless sea of autopatches calling the xyl to tell her that traffic was bad, could she start dinner... or ordering pizza.

>
> Me? I hear no-codes and nickle extras arguing how long a half wave dipole
> should be.

I heard the same things 25 years ago from Generals that got their licenses at the offices of the FCC.

Even 34 years ago, there were study guides that had questions from the pool used by the FCC. If you could memorize the answers to those questions, you were virtually assured of passing. I used the ARRL handbook as my guide.

You didn't answer my questions about the home brew rig you are using.

-Chuck

3973. Re: HAMMARLUND SP-400 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 02:17:55 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <nHCXg.10788$o71.6338@newsread3.news.pas.earthlink.net>
Source record: 10523

"North Lake Audio" <nlaudio@sbcglobal.net> wrote in message
news:C15252F2.12D4B%nlaudio@sbcglobal.net...
> Sold from 1946 – 1948.
> Good condition.
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=150045269134&ssPageN
> ame=STRK:MESE:IT&ih=005
>
> Thanks,
> Steve
>

This is NOT a Super-Pro 400, it is an earlier receiver,
looks like military surplus SP-200. The exact model depends
on the frequency range. The missing label on the front was
the military identifier. Three frequency ranges were offered
535KC to 20Mc (standard) 1250 KC to 40 Mc, and a version
covering 100kc to 400Kc on the two lower bands and 2.5 mc to
20Mc on the upper three. There is a fair amount of material
on the web which will alow identifying the particular model.
If the original bottom cover is present it may have a
schematic diagram pasted to the inside which will also
identify the model. A large number of these receivers were
built under contract by Howard Radio Co. The SP-200 series
was replace by the SP-400 in 1946. The SP-400 has continuous
coverage from 535Khz to 32Mhz. In addition, the band
indication is engraved or printed on the front panel rather
than on the skirt of the bandswitch knob. I wonder if the
power supply is around someplace. They are not impossible to
build but the original would be nice. Most military
receivers came with rack mount supplies.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3974. Re: HAMMARLUND SP-400 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 13:32:05 UTC
From: L Ron Humorless <DIELIBERALSCUM@nutsi.net>
Message-ID: <pzMXg.14568$6S3.10131@newssvr25.news.prodigy.net>
Source record: 10524

BC 779

"Richard Knoppow" <dickburk@ix.netcom.com> wrote in message
news:nHCXg.10788$o71.6338@newsread3.news.pas.earthlink.net...
>
> "North Lake Audio" <nlaudio@sbcglobal.net> wrote in message
> news:C15252F2.12D4B%nlaudio@sbcglobal.net...
>> Sold from 1946 – 1948.
>> Good condition.
>>
>> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=150045269134&ssPageN
>> ame=STRK:MESE:IT&ih=005
>>
>> Thanks,
>> Steve
>>
>
> This is NOT a Super-Pro 400, it is an earlier receiver, looks like
> military surplus SP-200. The exact model depends on the frequency range.
> The missing label on the front was the military identifier. Three
> frequency ranges were offered 535KC to 20Mc (standard) 1250 KC to 40 Mc,
> and a version covering 100kc to 400Kc on the two lower bands and 2.5 mc to
> 20Mc on the upper three. There is a fair amount of material on the web
> which will alow identifying the particular model. If the original bottom
> cover is present it may have a schematic diagram pasted to the inside
> which will also identify the model. A large number of these receivers were
> built under contract by Howard Radio Co. The SP-200 series was replace by
> the SP-400 in 1946. The SP-400 has continuous coverage from 535Khz to
> 32Mhz. In addition, the band indication is engraved or printed on the
> front panel rather than on the skirt of the bandswitch knob. I wonder if
> the power supply is around someplace. They are not impossible to build but
> the original would be nice. Most military receivers came with rack mount
> supplies.
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com
>

3975. FA: EF JOHNSON PARTS & BIRD PLUGS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 13:43:02 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <GJMXg.262785$QM6.181114@bgtnsc05-news.ops.worldnet.att.net>
Source record: 10525

Will be listing a few Johnson items each day-check often- + take a look
at the NOS Bird '43' plugs too:
Tnx for looking:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

heytubeguy

3976. Re: HAMMARLUND SP-400 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 15:30:50 UTC
From: Harold <hollowstate5964@yahoo.com>
Message-ID: <1160753450.023836.110340@m7g2000cwm.googlegroups.com>
Source record: 10526

Richard Knoppow wrote:
> "North Lake Audio" <nlaudio@sbcglobal.net> wrote in message
> news:C15252F2.12D4B%nlaudio@sbcglobal.net...
> > Sold from 1946 1948.
> > Good condition.
> >
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=150045269134&ssPageN
> > ame=STRK:MESE:IT&ih=005
> >
> > Thanks,
> > Steve
> >
>
> This is NOT a Super-Pro 400, it is an earlier receiver,
> looks like military surplus SP-200. The exact model depends
> on the frequency range. The missing label on the front was
> the military identifier. Three frequency ranges were offered
> 535KC to 20Mc (standard) 1250 KC to 40 Mc, and a version
> covering 100kc to 400Kc on the two lower bands and 2.5 mc to
> 20Mc on the upper three. There is a fair amount of material
> on the web which will alow identifying the particular model.
> If the original bottom cover is present it may have a
> schematic diagram pasted to the inside which will also
> identify the model. A large number of these receivers were
> built under contract by Howard Radio Co. The SP-200 series
> was replace by the SP-400 in 1946. The SP-400 has continuous
> coverage from 535Khz to 32Mhz. In addition, the band
> indication is engraved or printed on the front panel rather
> than on the skirt of the bandswitch knob. I wonder if the
> power supply is around someplace. They are not impossible to
> build but the original would be nice. Most military
> receivers came with rack mount supplies.
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com

The SP-400-X coverage was from 540 kc to 30 mc. The SP-400-SX covered
1250 kc to 40 mc. Those were the only two variants.

But, you are correct on the bandswitch and panel engravings.

Just wanted to set the record straight.

H. State

3977. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 15:48:24 UTC
From: Harold <hollowstate5964@yahoo.com>
Message-ID: <1160754504.464649.192530@m7g2000cwm.googlegroups.com>
Source record: 10527

Richard Knoppow wrote:
> "K3HVG" <jeepp@adelphia.net> wrote in message
> news:U_KdnU12dL2werbYnZ2dnUVZ_uWdnZ2d@adelphia.com...
> >I had to change 100% of the micas from a BC-669D. Also,
> >micas in some ART-13s have also gone bad, some near
> >impossible to get to. I don't think many of these
> >components were ever even dreamed of to go this long! On
> >the other hand, my SX-28, apparently in use almost
> >continuously since is was purchased, is still humming (no
> >pun intended!!). Hope I can get away with not doing the RF
> >section...? Worst B/Bs I ever saw were in a National
> >NC-125. They looked like they just dropped out of a bag of
> >spoiled mussels.
> >
> I suspect the environment has something to do with it.
> For instance, the BB's in my SP-600 were pretty awful but I
> found one in a General Radio 1001A signal generatror that
> looked brand new. I replaced it on general principles but it
> tested good.
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com

I had a SP-600-JX-14 several years ago that came from a Western
Electric monitoring station on the east coast. It came with a SPC-10
and a speaker panel. I had been on continuously for 24/7 for many, many
years other than for retubing and check-ups. It had "ALL" the original
black tubulars. None were split nor leaky. I used it for a couple more
years then sold it. I have had twenty SP-600's pass through my hands
over the years, most of those black tubulars or gray ones were leaky
and/or split open. The enviroment in which it was in and either in use
or sitting turned off would also make a difference.

In recent years the silver micas are now showing up bad, probably due
to silver migration. The avc chain on the SP-600's at this point in
time should be looked at closely. Many of them are bad.

YMMV

3978. FA: Central Electronics 100V tranmitter, only two days left!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 17:45:06 UTC
From: TimBob <tmize57@juno.com>
Message-ID: <1160761506.875550.146040@i42g2000cwa.googlegroups.com>
Source record: 10528

Only two days left on this gem.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&item=320036381824

3979. Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-13 19:27:26 UTC
From: Jammer <Zengmeiste@aol.com>
Message-ID: <1160767645.938007.146380@h48g2000cwc.googlegroups.com>
Source record: 10529

Chuck Harris wrote:

> >
> > Me? I hear no-codes and nickle extras arguing how long a half wave dipole
> > should be. [-SC]
>
> I heard the same things 25 years ago from Generals that got their licenses at
> the offices of the FCC.

This here no-code would say that a half-wave dipole ought to be...
...as long as it needs to be, and no longer. Which brings up a
question: Does it make a difference what type of conductor is used to
build an antenna?, i.e. is copper 'better' than aluminum? are there
alloys whichare better still? how about conductive plastics?

And shape: all I've read about (so far) has been wire- or
rod-construction: dipole, inverted-V, quad, et cetera. How about
non-round elements like ribbon? They'd be collapsible rather than
bulky, since they could be wound up on a spool or bobbin.

Sort-of like the 'fishing-pole' antennas I've heard about, but with
more tensile strength, the idea being that the antenna could be
customized for whatever band you want to listen or transmit on (not a
new idea, granted); half-, third-, fifth-, quarter-, eighth-, you
pickit.
(hey, no sixth-wave antennas out there?)

Just curious. I've yet to learn enough about stuff to know what most
of you guys have probably forgotten long ago.

Thanks & 73, Terry KC9KEL

3980. Re: HAMMARLUND SP-400 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-14 04:01:35 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <ziZXg.9080$Y24.1280@newsread4.news.pas.earthlink.net>
Source record: 10530

"Harold" <hollowstate5964@yahoo.com> wrote in message
news:1160753450.023836.110340@m7g2000cwm.googlegroups.com...

Richard Knoppow wrote:
> "North Lake Audio" <nlaudio@sbcglobal.net> wrote in
> message
> news:C15252F2.12D4B%nlaudio@sbcglobal.net...
> > Sold from 1946 – 1948.
> > Good condition.
> >
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=150045269134&ssPageN
> > ame=STRK:MESE:IT&ih=005
> >
> > Thanks,
> > Steve
> >
>
> This is NOT a Super-Pro 400, it is an earlier receiver,
> looks like military surplus SP-200. The exact model
> depends
> on the frequency range. The missing label on the front was
> the military identifier. Three frequency ranges were
> offered
> 535KC to 20Mc (standard) 1250 KC to 40 Mc, and a version
> covering 100kc to 400Kc on the two lower bands and 2.5 mc
> to
> 20Mc on the upper three. There is a fair amount of
> material
> on the web which will alow identifying the particular
> model.
> If the original bottom cover is present it may have a
> schematic diagram pasted to the inside which will also
> identify the model. A large number of these receivers were
> built under contract by Howard Radio Co. The SP-200 series
> was replace by the SP-400 in 1946. The SP-400 has
> continuous
> coverage from 535Khz to 32Mhz. In addition, the band
> indication is engraved or printed on the front panel
> rather
> than on the skirt of the bandswitch knob. I wonder if the
> power supply is around someplace. They are not impossible
> to
> build but the original would be nice. Most military

> receivers came with rack mount supplies.
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com

The SP-400-X coverage was from 540 kc to 30 mc. The
SP-400-SX covered
1250 kc to 40 mc. Those were the only two variants.

But, you are correct on the bandswitch and panel engravings.

Just wanted to set the record straight.

H. State

I've never seen an SP-400-SX, there certainly was an
SP-200 with this coverage. It differed from the others in
having shunt-fed RF plate coils rather than series fed. This
resulted in somewhat sharper tuning of the RF stages and
lower image response. I am not sure if the same arrangement
was used for either SP-400 models. These are still very
respectable receivers.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3981. Measurements Corporation 111-B Crystal Calibrator Info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-14 04:08:38 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <apZXg.9083$Y24.5820@newsread4.news.pas.earthlink.net>
Source record: 10531

I am looking for a handbook for a Measurements Corporation
111-B Crystal Calibrator. I have one which needs some
trouble shooting and probably tuning. I can't find anything
on the usual web sites with old handbooks. A clear copy
would be fine, I don't need an original.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3982. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-14 05:14:40 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <1160802880.364843.239320@k70g2000cwa.googlegroups.com>
Source record: 10532

Steve wrote:
> Richard,
> I performed an electrical restoration on an SP-600 (JX-26)
> last summer. The frequency accuracy was poor....WWV at
> 10 MHz was at 10.2 MHz (approx). What is worse IMO is the
> tracking across the bands. The frequency at one end would be high,
> but at the other extreme, it'd be low.
>
> I'm sure this can be tuned out. I just haven't tried yet.
>
> I'm in the process of bring back another JX-26 now, so if
> you have any specific questions, you can write me off list.
>
> Steve W6SSP

Thank you for the offer, I'm likely to take you up on it:-) At the
moment I've put off a couple of projects because of a hurt back.

Richard Knoppow
Los Angeles, CA

3983. Re: HAMMARLUND SP-400 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-14 11:19:33 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1160824773.390507.79950@m73g2000cwd.googlegroups.com>
Source record: 10533

Richard Knoppow wrote:
> I've never seen an SP-400-SX, there certainly was an
> SP-200 with this coverage. It differed from the others in
> having shunt-fed RF plate coils rather than series fed. This
> resulted in somewhat sharper tuning of the RF stages and
> lower image response. I am not sure if the same arrangement
> was used for either SP-400 models. These are still very
> respectable receivers.
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com

There's a 400-SX on ebay right now. As a major Hammarlund fan, I'm
tempted, but only mildly. It's been considerably modified, and by the
time packing fees and shipping are added to the BIN figure or something
close to it, we're in SP-600 territory. It's at
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=016&item=260039592372&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1.

3984. Homebrew tubes in "200 Meters & down"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-14 11:54:43 UTC
From: bill.meara@gmail.com
Message-ID: <1160826883.219587.83140@f16g2000cwb.googlegroups.com>
Source record: 10534

Remember the story about the intrepid lad who gathered scrap glass and melted it down to make his own tubes? I think I saw this in the ARRL's "200 Meters and Down" book, but now I cant find the page. Anyone know where in the book this gem is hidden?

Thanks,

73,

Bill M0HBR CU2JL N2CQR
http://www.gadgeteer.us

3985. Re: Homebrew tubes in "200 Meters & down"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-14 13:26:22 UTC
From: kludge@panix.com
Message-ID: <egqohu$fi8$1@panix2.panix.com>
Source record: 10535

<bill.meara@gmail.com> wrote:
>Remember the story about the intrepid lad who gathered scrap glass and
>melted it down to make his own tubes? I think I saw this in the ARRL's
>"200 Meters and Down" book, but now I cant find the page. Anyone know
>where in the book this gem is hidden?

I don't know, but Dr. Rudiger Walz from the Antique Radio Society has
been making handblown tubes since he was a kid.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

3986. FA: SGC SG-2020 HF-SSB/CW Portable Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-14 19:03:58 UTC
From: ElectronRon@Home.PC
Message-ID: <src2j2triclcogg1k59v1uj00sj8625bbk@4ax.com>
Source record: 10536

Includes the radio, mike, power cable, original manual
and factory box. Has the back panel-mounted SO-239, NOT
the pigtail. I recently had SGC update it with the ADSP2 board.
I also stripped the case, primed with self-etching
aluminum primer, and refinished it in battleship gray.

Ok, so it's a *small* boatanchor. :-)

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=140042100557

3987. FA: Swan HF 700S w/ Pwr Supply and Counter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-14 23:00:14 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <auq2j21162lt0akm7h8j5887uuo9hdho6v@4ax.com>
Source record: 10537

http://cgi.ebay.com/Swan-HF-700S-HF-Transceiver-80-to-10-Meters_W0QQitemZ130037083465QQihZ003QQcategoryZ4674QQrdZ1QQcmdZViewItem

3988. Re: CB radio amplifiers for sale CHEAP!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-15 00:22:36 UTC
From: "Dr.Ace" <Ace@WH2T.com>
Message-ID: <e7c9c$45316f27$4fc604c$30163@DIALUPUSA.NET>
Source record: 10538
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,alt.ham-radio.marketplace

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:MuWdnTd4eoqemYfYnZ2dnUVZ_tydnZ2d@rcn.net...
> jawod wrote:
>>
>>> I am sort of curious as to why my posting of the actual FCC part 97
>>> rules
>>> that cover linear amplifiers drew exactly zero comments.
>>>
>>> -Chuck Harris
>>
>> What is there on which to comment? "Can't argue with the horse's mouth"
>
> Well, I sort of thought it might draw a few "Oh, gee, I guess commercially
> made ham linears have to be FCC type accepted after all"'s.
>
> The guy making the CB linears fails a whole laundry list of requirements
> for type acceptance of a Ham linear.
>
> And because he isn't a ham, he cannot legally build even *one* such unit,
> let alone go into production.
>
> -Chuck Harris

• 2.815 External radio frequency power amplifiers.

* * * * *

(b) No person shall manufacture, sell or lease, offer for sale or lease (including advertising for sale or lease) or import, ship or distribute for the purpose of selling or leasing or offering for sale or lease, any external radio frequency power amplifier capable of operation on any frequency or frequencies below 144 MHz unless the amplifier has received a grant of certification in accordance with subpart J of this part and other relevant parts of this chapter. These amplifiers shall comply with the following:

(1) The external radio frequency power amplifier shall not be capable of amplification in the frequency band 26-28 MHz.

(2) The amplifier shall not be capable of easy modification to permit its use as an amplifier in the frequency band 26-28 MHz.

(3) No more than 10 external radio frequency power amplifiers may be constructed for evaluation purposes in preparation for the submission of an

application for a grant of certification.

(4) If the external radio frequency power amplifier is intended for operation in the Amateur Radio Service under Part 97 of this Part, the requirements of Sections 97.315 and 97.317 of this chapter shall be met.

Ace - WH2T

3989. Re: HAMMARLUND SP-400 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-15 04:50:02 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <_5jYg.7371$Lv3.6859@newsread1.news.pas.earthlink.net>
Source record: 10539

"Avery W3AVE" <acomarow@usnews.com> wrote in message
news:1160824773.390507.79950@m73g2000cwd.googlegroups.com...
>
> Richard Knoppow wrote:
>> I've never seen an SP-400-SX, there certainly was an
>> SP-200 with this coverage. It differed from the others in
>> having shunt-fed RF plate coils rather than series fed.
>> This
>> resulted in somewhat sharper tuning of the RF stages and
>> lower image response. I am not sure if the same
>> arrangement
>> was used for either SP-400 models. These are still very
>> respectable receivers.
>> ---
>> Richard Knoppow
>> Los Angeles, CA, USA
>> dickburk@ix.netcom.com
>
> There's a 400-SX on ebay right now. As a major Hammarlund
> fan, I'm
> tempted, but only mildly. It's been considerably modified,
> and by the
> time packing fees and shipping are added to the BIN figure
> or something
> close to it, we're in SP-600 territory. It's at
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=016&item=260039592372&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1.
>

I am also skeptical about home made modifications. Its
easy to get the AVC unbalanced and create other problems.
My BC-779, bought surplus some 40 years ago, was heavily
modified to follow circuits published in CQ magazine. After
experimenting with these and my own modifications I restored
the original circuits and found they performed just about as
well, plus I eliminated some circuit loading of the RF tuned
circuits. The original uses what today would be considered
quite noisy tubes but one must take into account the
naturally occuring noise in the HF communication bands. Its
quite high so often a front end which is very quiet does not
buy much. Better to have one which can take overload. The
one worthwhile modification I've found for the SP-200 series
is the use of regulated voltage on the local oscillator and
mixer screen. This eliminates the frequency variation when

the RF gain changes.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

3990. Kenwood TS-520 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-15 13:40:31 UTC
From: John Gerstner <jgerstner@cfl.rr.com>
Message-ID: <jTqYg.23053$YO.18526@tornado.tampabay.rr.com>
Source record: 10540

On my Kenwood TS-520 when I set the meter to the IP position, the mode switch to Tune, I do not get any plate reading. The only way I can get the radio working is go to the CW mode and adjust the plate and load controls for max rf. Are the tubes going soft or do I have other problems?
--
John Gerstner - KI4LRP
East Central Florida Scanner Page
http://home.cfl.rr.com/scanner/

3991. Re: Kenwood TS-520 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-15 15:16:55 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <bdqdnZ4j2P-VzK_YnZ2dnUVZ_qCdnZ2d@rcn.net>
Source record: 10541

John Gerstner wrote:
> On my Kenwood TS-520 when I set the meter to the IP position, the mode
> switch to Tune, I do not get any plate reading. The only way I can get the
> radio working is go to the CW mode and adjust the plate and load controls
> for max rf. Are the tubes going soft or do I have other problems?

And how much rf is max rf?

If you are getting 100W with no plate current indicated on the meters, then
you have a problem. If you are getting 10W maximum, with no plate current on the
meters, you need new tubes.

-Chuck

3992. SWAP: Drake T4-X for SX-117

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-15 15:42:16 UTC
From: Steve <zarco@sonic.net>
Message-ID: <453256d9$0$34549$742ec2ed@news.sonic.net>
Source record: 10542
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Probably a long shot, but if anyone is interested in swapping
my Drake T4-X for your Halli SX-117, please contact me
directly.

The Drake comes with the power supply/speaker (MX-5?).
It is being offered as found, and will almost certainly need
to be re-capped. Front panel cosmetics are good. The radio
will need a good cleaning....lots of dust on the top of
the chassis. The cabinet top shows wear and will need
to be repainted to be nice. Under the chassis, its pristene
and not modified or hacked in any way.

Looking for an SX-117 in good to excellent cosmetic
condition. Must be complete and restorable to original
operating condition with NO hacks.

If interested, contact me soon. Once I start working on
the Drake I'll probably keep it and look for an R4.

Steve

3993. FA: Military T-195 Transmitter Spare Parts Kit (original)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-15 19:24:03 UTC
From: nanu <nanu39@yahoo.com>
Message-ID: <1m25j2lufehk0k1611c8e282l9d56he89l@4ax.com>
Source record: 10543

Hello All,

There is a Military Spare Parts Kit for the Collins designed
T-195 (GRC-19) HF Transmitter available on eBay right now. This
includes the case, spare tubes and fuses used in T-195/GRC-19. In case
anyone is interested, it is item # 140040662752

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=004&item=140040662752&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

Thanks.

Nanu

3994. FA Kenwood TRIO Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-15 22:59:13 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <X2zYg.45454$tT6.6060@bignews7.bellsouth.net>
Source record: 10444

Needs work, See Description. Thanks
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=140040648765

3995. Re: Kenwood TS-520 problem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 00:30:28 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1160958628.608693.98560@m7g2000cwm.googlegroups.com>
Source record: 10445

John Gerstner wrote:
> On my Kenwood TS-520 when I set the meter to the IP position, the mode
> switch to Tune, I do not get any plate reading. The only way I can get the
> radio working is go to the CW mode and adjust the plate and load controls
> for max rf. Are the tubes going soft or do I have other problems?
> --
> John Gerstner - KI4LRP
> East Central Florida Scanner Page
> http://home.cfl.rr.com/scanner/ John,this is fairly common in that series of Kenwoods.. It is caused by an OPEN resistor ..R6 56Kohm located on HV unit (X43-1110-00) ...R6 is switched into the 6146 Screen circuit to reduce the power in tune-up position.anything close to 56K will be OK, 2 to 5 watts...The tune-up power is not critical ...Not too hard to fix.. enjoy the "Old Faithful" 520... Harold W4PQW

3996. FA: Swan HF 700S with PSU-3 and DD-76 Counter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 00:46:21 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <ahl5j2d87h3vudsf702ih5n641u8vqgups@4ax.com>
Source record: 10446

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&item=130037083465&rd=1&sspagename=STRK%3AMESE%3AIT&rd=1

3997. Re: HAMMARLUND SP-400 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 11:46:23 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1160999182.937021.165760@e3g2000cwe.googlegroups.com>
Source record: 10447

Our reaction apparently was universal. The highest of three bids was a
little over $27. Needless to say, that did not meet the reserve.

3998. CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 13:56:07 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1161006967.039125.13420@i42g2000cwa.googlegroups.com>
Source record: 10448

There are at least five CB amps for sale on eBay at this time..They are listed as ham radio amps..They have rec preamps built in.have 11 meter tank coils and the whole works..This is a Federal violation and should be stopped NOW... last year ebay threatened to bar me because I listed a" key making machine"..I found out That it comes under a federal law too..So does "homemade whisky","counterfit money", "making book" so on and so on..AND, CB AMPLIFIERS...Calling them "ham radio" does not change the facts...THEY ARE ILLEGAL..period.. HS

3999. CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 13:56:09 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1161006969.748134.297120@f16g2000cwb.googlegroups.com>
Source record: 10449

There are at least five CB amps for sale on eBay at this time..They are listed as ham radio amps..They have rec preamps built in.have 11 meter tank coils and the whole works..This is a Federal violation and should be stopped NOW... last year ebay threatened to bar me because I listed a" key making machine"..I found out That it comes under a federal law too..So does "homemade whisky","counterfit money", "making book" so on and so on..AND, CB AMPLIFIERS...Calling them "ham radio" does not change the facts...THEY ARE ILLEGAL..period.. HS

4000. Re: Measurements Corporation 111-B Crystal Calibrator Info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 14:56:23 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <eh06ingeh2@puck.litech.org>
Source record: 10450

On Sat, 14 Oct 2006 04:08:38 GMT, Richard Knoppow <dickburk@ix.netcom.com> wrote in
<apZXg.9083$Y24.5820@newsread4.news.pas.earthlink.net>:
> I am looking for a handbook for a Measurements Corporation
> 111-B Crystal Calibrator. I have one which needs some
> trouble shooting and probably tuning. I can't find anything
> on the usual web sites with old handbooks. A clear copy
> would be fine, I don't need an original.

Try asking on the Test-Equipment list, which is hosted by qth.net. See
<http://www.qth.net> for a list of mailing lists, and subscribe (or
not) as you please. The Test-Equipment list is low-activity, but very
much on-topic, and lits of folks have lots of obscure stuff that they
will scan-and-mail for you.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

4001. Re: CB amps & The Law

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 15:02:52 UTC
From: kludge@panix.com
Message-ID: <eh06us$j33$1@panix2.panix.com>
Source record: 10451

w4pqw@cox.net <w4pqw@cox.net> wrote:
>There are at least five CB amps for sale on eBay at this time..They are
>listed as ham radio amps..They have rec preamps built in.have 11 meter
>tank coils and the whole works..This is a Federal violation and should
>be stopped NOW...

Well, don't tell us. Tell safeharbor@ebay.com.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4002. Stancor Modulation Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 18:59:18 UTC
From: wc4g@knology.net
Message-ID: <1161025158.555046.165240@b28g2000cwb.googlegroups.com>
Source record: 10452

If you have an interest in a Stancor model A-3899 Modulation XFMR
(600W) let me know.
Don..

4003. csr5 receiver parts needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 20:10:08 UTC
From: lela49@storm.ca
Message-ID: <1161029408.294947.303790@i42g2000cwa.googlegroups.com>
Source record: 10453

looking for parts for a marconi csr5. please email if you have any.
would like a front panel\faceplate.
thanks

4004. Re: Measurements Corporation 111-B Crystal Calibrator Info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-16 22:32:26 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <_LTYg.14598$UG4.4170@newsread2.news.pas.earthlink.net>
Source record: 10454

"Mike Andrews" <mikea@mikea.ath.cx> wrote in message
news:eh06ingeh2@puck.litech.org...
> On Sat, 14 Oct 2006 04:08:38 GMT, Richard Knoppow
> <dickburk@ix.netcom.com> wrote in
> <apZXg.9083$Y24.5820@newsread4.news.pas.earthlink.net>:
>> I am looking for a handbook for a Measurements
>> Corporation
>> 111-B Crystal Calibrator. I have one which needs some
>> trouble shooting and probably tuning. I can't find
>> anything
>> on the usual web sites with old handbooks. A clear copy
>> would be fine, I don't need an original.
>
> Try asking on the Test-Equipment list, which is hosted by
> qth.net. See
> <http://www.qth.net> for a list of mailing lists, and
> subscribe (or
> not) as you please. The Test-Equipment list is
> low-activity, but very
> much on-topic, and lits of folks have lots of obscure
> stuff that they
> will scan-and-mail for you.
>
> --
> Mike Andrews, W5EGO
> mikea@mikea.ath.cx
> Tired old sysadmin

Thank you very much, I will check this out.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4005. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 00:40:30 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <2EVYg.10346$Y24.4259@newsread4.news.pas.earthlink.net>
Source record: 10455
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Cecil Moore <mycall@hotmail.com> wrote in
news:4%BXg.22222$Ij.12681@newssvr14.news.prodigy.com:

> Slow Code wrote:
>> You sound like you would be the sort of person people see along side a
>> highway with a flat tire and no spare.
>
> Exactly what happens to all Harley riders by choice.
> Why are you so against freedom of choice? There's
> an article in Worldradio about how ham radio saved
> a guy's life. I guess FM saving someone's life doesn't
> count with you, huh?

I'm not against choice. They can choose to be a ham, or they can choose
to be a CB'er. What they have to decide is how bad do they want to be a
ham. I enjoy hams on the bands, if I didn't, I'd buy a CB.

SC

4006. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 00:41:04 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <AEVYg.10362$Y24.1904@newsread4.news.pas.earthlink.net>
Source record: 10456
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
news:NN-dnexaGIaKeLPYnZ2dnUVZ_rydnZ2d@rcn.net:

> Slow Code wrote:
>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>
>>> While you are being all holier than thou, what did you design and
>>> build for your main rig? I'm hoping to be impressed, but expecting to
>>> be disappointed.
>>>
>>> Did the code help you with the design?
>>>
>>> I took my Advanced class test down at 1919 M street 36 years ago. I
>>> had to sit at the desk and copy one solid minute out of five error
>>> free at 13WPM. I passed it on the first try. I almost failed the
>>> sending test, as I had never spent much time doing that. I had never
>>> made a code contact before my test, and I have only made a couple
>>> since.
>>>
>>> The thing about code contacts is they never seem to want to say
>>> anything beyond:
>>>
>>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>>>
>>> How does that help the cause of amateur radio?
>>>
>>> I have designed and built numerous rf receivers and transmitters, many
>>> are employed by the US Army for various uses. I have fixed many
>>> different radios from tube stuff through DSP driven affairs.
>>>
>>> How exactly did the code help me to do this?
>>>
>>> For me code was a means to an end. I wanted my license, so I learned
>>> the code.
>>>
>>> There were plenty of rude, profane, and generally unpleasant hams on
>>> the air back when all had to pass the test in the offices of the FCC.
>>> I haven't noticed that things are any worse now. About the only real
>>> difference is in the quality of the gear folks are running. It is
>>> much better than the crappy stuff that was on the air back in the
>>> early 70's.
>>>
>>> -Chuck

>>
>>
>> Are conversations on repeaters as technical as they were twenty-five
>> years ago?
>
> Oh, easily. 25 years ago, technical conversations were dominated by
> such earth shatteringly important stuff as having a ham down at the
> repeater site helping other hams tune their transmitters to be on
> frequency. Other wonderkind were hitting the repeater with a full
> quieting signal, and turning their power up to try and get a better
> signal to that DX mobile that breaking up.
>
> If it wasn't that, it was an endless sea of autopatches calling the xyl
> to tell her that traffic was bad, could she start dinner... or ordering
> pizza.
>
>>
>> Me? I hear no-codes and nickle extras arguing how long a half wave
>> dipole should be.
>
> I heard the same things 25 years ago from Generals that got their
> licenses at the offices of the FCC.
>
> Even 34 years ago, there were study guides that had questions from the
> pool used by the FCC. If you could memorize the answers to those
> questions, you were virtually assured of passing. I used the ARRL
> handbook as my guide.
>
> You didn't answer my questions about the home brew rig you are using.
>
> -Chuck

Construction projects you or I have done aren't important. Working to
insure ham radio doesn't turn into CB is important. Agreed?

SC

4007. Re: Is a contact with a no-code ham a real QSO?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 00:46:01 UTC
From: Mark@kb9rqz.net
Message-ID: <lt98j2dqlc33tebvmjd1ns9915pojr0kri@4ax.com>
Source record: 10457
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Tue, 17 Oct 2006 00:40:30 GMT, Slow Code <my.mail@no.spam> wrote:

>Cecil Moore <mycall@hotmail.com> wrote in
>news:4%BXg.22222$Ij.12681@newssvr14.news.prodigy.com:
>
>> Slow Code wrote:
>>> You sound like you would be the sort of person people see along side a
>>> highway with a flat tire and no spare.
>>
>> Exactly what happens to all Harley riders by choice.
>> Why are you so against freedom of choice? There's
>> an article in Worldradio about how ham radio saved
>> a guy's life. I guess FM saving someone's life doesn't
>> count with you, huh?
>
>
>
>I'm not against choice. They can choose to be a ham, or they can choose
>to be a CB'er. What they have to decide is how bad do they want to be a
>ham. I enjoy hams on the bands, if I didn't, I'd buy a CB.

f;lalse choice SC

stop lying
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4008. clean up the ars turn in your license

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 00:58:32 UTC
From: Mark@kb9rqz.net
Message-ID: <hka8j2pbjgcbfj6vlbtsb6gmdu0c1eo359@4ax.com>
Source record: 10458
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Tue, 17 Oct 2006 00:41:04 GMT, Slow Code <my.mail@no.spam> wrote:

>Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>news:NN-dnexaGIaKeLPYnZ2dnUVZ_rydnZ2d@rcn.net:
>
>> Slow Code wrote:
>>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in

>> You didn't answer my questions about the home brew rig you are using.
>>
>> -Chuck
>
>
>Construction projects you or I have done aren't important. Working to
>insure ham radio doesn't turn into CB is important. Agreed?
no you need to answer the question steve
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4009. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 02:52:28 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <bLydncmhdskF2KnYnZ2dnUVZ_o-dnZ2d@rcn.net>
Source record: 10459
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:

>> Even 34 years ago, there were study guides that had questions from the
>> pool used by the FCC. If you could memorize the answers to those
>> questions, you were virtually assured of passing. I used the ARRL
>> handbook as my guide.
>>
>> You didn't answer my questions about the home brew rig you are using.
>>
>> -Chuck
>
>
> Construction projects you or I have done aren't important. Working to
> insure ham radio doesn't turn into CB is important. Agreed?

Oh, I agree, but if you do too, then I have trouble understanding why
you are ragging on folks that are using store bought radios.

-Chuck

4010. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 03:08:49 UTC
From: Mark@kb9rqz.net
Message-ID: <a9i8j2plq40j8sgugnlrq181685le1m3jm@4ax.com>
Source record: 10460
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Mon, 16 Oct 2006 22:52:28 -0400, Chuck Harris
<cf-NO-SPAM-harris@erols.com> wrote:

>Slow Code wrote:
>
>>> Even 34 years ago, there were study guides that had questions from the
>>> pool used by the FCC. If you could memorize the answers to those
>>> questions, you were virtually assured of passing. I used the ARRL
>>> handbook as my guide.
>>>
>>> You didn't answer my questions about the home brew rig you are using.
>>>
>>> -Chuck
>>
>>
>> Construction projects you or I have done aren't important. Working to
>> insure ham radio doesn't turn into CB is important. Agreed?
>
>Oh, I agree, but if you do too, then I have trouble understanding why
>you are ragging on folks that are using store bought radios.

he is waving his hands tso fast that they are catching on fire
>
>-Chuck
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4011. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 03:36:23 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <XcYYg.900$um6.99@tornado.texas.rr.com>
Source record: 10461
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

"Slow Code" <my.mail@no.spam> wrote in message
news:AEVYg.10362$Y24.1904@newsread4.news.pas.earthlink.net...
> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
> news:NN-dnexaGIaKeLPYnZ2dnUVZ_rydnZ2d@rcn.net:
>
>> Slow Code wrote:
>>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>>
>>>> While you are being all holier than thou, what did you design and
>>>> build for your main rig? I'm hoping to be impressed, but expecting to
>>>> be disappointed.
>>>>
>>>> Did the code help you with the design?
>>>>
>>>> I took my Advanced class test down at 1919 M street 36 years ago. I
>>>> had to sit at the desk and copy one solid minute out of five error
>>>> free at 13WPM. I passed it on the first try. I almost failed the
>>>> sending test, as I had never spent much time doing that. I had never
>>>> made a code contact before my test, and I have only made a couple
>>>> since.
>>>>
>>>> The thing about code contacts is they never seem to want to say
>>>> anything beyond:
>>>>
>>>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>>>>
>>>> How does that help the cause of amateur radio?
>>>>
>>>> I have designed and built numerous rf receivers and transmitters, many
>>>> are employed by the US Army for various uses. I have fixed many
>>>> different radios from tube stuff through DSP driven affairs.
>>>>
>>>> How exactly did the code help me to do this?
>>>>
>>>> For me code was a means to an end. I wanted my license, so I learned
>>>> the code.
>>>>
>>>> There were plenty of rude, profane, and generally unpleasant hams on
>>>> the air back when all had to pass the test in the offices of the FCC.
>>>> I haven't noticed that things are any worse now. About the only real
>>>> difference is in the quality of the gear folks are running. It is
>>>> much better than the crappy stuff that was on the air back in the
>>>> early 70's.

>>>>
>>>> -Chuck
>>>
>>>
>>> Are conversations on repeaters as technical as they were twenty-five
>>> years ago?
>>
>> Oh, easily. 25 years ago, technical conversations were dominated by
>> such earth shatteringly important stuff as having a ham down at the
>> repeater site helping other hams tune their transmitters to be on
>> frequency. Other wonderkind were hitting the repeater with a full
>> quieting signal, and turning their power up to try and get a better
>> signal to that DX mobile that breaking up.
>>
>> If it wasn't that, it was an endless sea of autopatches calling the xyl
>> to tell her that traffic was bad, could she start dinner... or ordering
>> pizza.
>>
>>>
>>> Me? I hear no-codes and nickle extras arguing how long a half wave
>>> dipole should be.
>>
>> I heard the same things 25 years ago from Generals that got their
>> licenses at the offices of the FCC.
>>
>> Even 34 years ago, there were study guides that had questions from the
>> pool used by the FCC. If you could memorize the answers to those
>> questions, you were virtually assured of passing. I used the ARRL
>> handbook as my guide.
>>
>> You didn't answer my questions about the home brew rig you are using.
>>
>> -Chuck
>
>
> Construction projects you or I have done aren't important. Working to
> insure ham radio doesn't turn into CB is important. Agreed?
>
> SC

SC, tell us all, and don't lie. Do you not agree that a LOT of hams today were CB'ers in the '70's and chose to advance their radio skills by advancing to ham radio? If you disagree, then 1) you're a liar, and 2) did this not help the service? And thusly, if you disagree I suspect you fit into this mold, and choose to deny your past.

4012. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 13:28:48 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1161091728.610995.236060@m7g2000cwm.googlegroups.com>
Source record: 10462
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> What do you like best about appliance operating?
>
> SC

Dear Slow, I'm a new ham. I passed my Novice Exams in November of 1986, so in Ham Years, I'm a new ham.

What do I like best about appliance operating? I like the features and the ease of cleanup. The new GE range we have allows me to scroll up to the desired operating temperature, and push the "ON" button. Then "Pre" is shown on the temp readout until the oven comes up to temperature. And the smooth glass stove top is a snap to cleanup. If something should boil over, you don't have to lift up the burners and take the spill pans out, etc. Just a quick wipe with a damp dish cloth. It doesn't get much better than that.

Thanks for asking.

4013. FA: TWO(2) NOS GE 6JS6C RF OUTPUT TUBES - YAESU FT-101>NEAT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 14:50:42 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1161096641.966261.318980@h48g2000cwc.googlegroups.com>
Source record: 10463
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220037213107&ssPageName=STRK:MESE:IT&ih=012

4014. FA: 3 Lots of 1lbs each IC's, General Instru. Mosfets, Motorola/RCA Mosfets(?)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 14:56:34 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1161096994.709088.271260@e3g2000cwe.googlegroups.com>
Source record: 10464
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.equipment,sci.electronics.design,sci.electronics.components

All worth a look-see, all new, some old, some new, quite an assortment>

100+ General Instruments MOSFETS 3N140 P16901A GRAB-BAG
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220037213158&ssPageName=STRK:MESE:IT&ih=012

1lb PLUS OF VARIOUS NEW IC's>SO MANY>DON'T MISS OUT:-)
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220037213124&ssPageName=STRK:MESE:IT&ih=012

100+ MOTOROLA RCA MOSFETS(?) DON'TMISS GRAB-BAG MYSTERY
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220037213144&ssPageName=STRK:MESE:IT&ih=012

4015. WTB used Hammarlund Super Pro Dials

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 16:31:41 UTC
From: Raymond Collins <raycollins@cablenet.ca>
Message-ID: <Nz7Zg.17747$P7.4036@edtnps90>
Source record: 10465

I need both dials and the drive assemblies (the two washer affairs that drive the dials) Anybody have a parts unit? Don't want the whole thing, one is enough to cart around. ;-))

Raymond Collins
VA7 MGB
NearVancouver B.C. Canada

4016. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 18:06:11 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1161108371.016803.159340@h48g2000cwc.googlegroups.com>
Source record: 10466
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

hot-ham-and-cheese@hotmail.com wrote:
> Slow Code wrote:
> > What do you like best about appliance operating?
> >
> > SC
>
> Dear Slow, I'm a new ham. I passed my Novice Exams in November of
> 1986, so in Ham Years, I'm a new ham.
>
> What do I like best about appliance operating? I like the features and
> the ease of cleanup. The new GE range we have allows me to scroll up
> to the desired operating temperature, and push the "ON" button. Then
> "Pre" is shown on the temp readout until the oven comes up to
> temperature. And the smooth glass stove top is a snap to cleanup. If
> something should boil over, you don't have to lift up the burners and
> take the spill pans out, etc. Just a quick wipe with a damp dish
> cloth. It doesn't get much better than that.
>
> Thanks for asking.
amzing the thing these procoders want to know. they keep reenforceing
the notion OOKed cw must have harmfull effects on the brain

4017. FS: Hammarlund HQ-160

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 18:25:22 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <gYmdnctyqvEbgqjYnZ2dnUVZ_oWdnZ2d@adelphia.com>
Source record: 10467

I have an extra HQ-160 in surprisingly very nice physical condition. It
does, however, have very low sens on the upper bands and I will not be
putting any more time into it. Book included.
Pick up in MD/DC/VA area and a bargain at $125.00
K3HVG

4018. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 18:29:38 UTC
From: Caveat Lector <CL@nowhere.com>
Message-ID: <pi9Zg.46947$nm1.8930@fed1read04>
Source record: 10468
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

When you passed the FCC exam - you are an Amateur Radio Operator period -- plain and simple.

Whether you passed a 20 wpm code test or no code - you are a Ham

Whether you had to draw the schematic for a Colpitts Oscillator or not - you are a Ham

Whether you faced the steely-eyed FCC examiner or a VE -- you are a Ham

Those who say otherwise are shrouded in elitism and a synonym for elitism is snobbery - plain and simple

This is 2006, not 1920

CL

4019. FS: TBY-7, AN/GRR-5, S-39, 102E, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 19:17:25 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <ZsSdnZbfgalktqjYnZ2dnUVZ_r-dnZ2d@adelphia.com>
Source record: 10469

I have a very clean and nice TBY-7 transmitter-receiver. It has the instruction book mounted to the top and the spare tubes are intact, inside. The chassis is pristine as is the front panel, tuning dials, and the canvas hold-down straps. Included also is a mating battery plug and 2 plug inserts for the headset and key. I'll also provide a copy of the conversion manual info, if desired. $100 plus shipping.

I also have a nice GRR-5 receiver in full working order. Includes the power cable, headset, original manual, whip antennae, and canvas cover. Selenium rectifiers replaced with 1N4005's. The spare parts case, with tubes, is also included. Pick-up only, no shipping.

Working DY-88/GRC-9 6/12/24v power supply. $100.00 Pick-up only.

Extremely clean and excellent (9.75) condition Hallicrafters S-39 Sky Ranger. Power supply has been re-capped and includes an isolation xformer tucked inside the battery box w/ no holes drilled. Only mod is power switch wiring (2 conductors) extended to iso xformer. $210.00, plus shipping.

Complete, new, Chinese 102E HF field radio set, including the hand-crank generator. I bought several of these from RedStar and am selling one system. This pair has been amateur band aligned and on-air tested, per my ER article. No modifications have been performed on these particular units, however. Provided also is the complete canvas suite, spare tubes, mic, headset, key, power cable, nicely re-done English manual set, and antenna and counterpoise. $300, pick-up only. (I should point out that, if you're interested, RedStar still sells these sets, although now minus the generator and power cable. The current cost is $200, plus $100 in shipping from Canada. One would need to weigh the options.)

JPEGs can be arranged for the above units. I can bring the above to the Westminster MD Hamfest, the end of this month.

Jeep/K3HVG
Frederick, MD

4020. Re: FS: TBY-7, AN/GRR-5, S-39, 102E, etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 19:19:56 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <ZsSdnZHfgaLSsajYnZ2dnUVZ_r-dnZ2d@adelphia.com>
Source record: 10470

Addendum to original post: Price is $225.00

> I also have a nice GRR-5 receiver in full working order. Includes the
> power cable, headset, original manual, whip antennae, and canvas cover.
> Selenium rectifiers replaced with 1N4005's. The spare parts case, with
> tubes, is also included. Pick-up only, no shipping.
>

4021. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 21:08:21 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1161119301.113067.200270@b28g2000cwb.googlegroups.com>
Source record: 10471
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Caveat Lector wrote:
> When you passed the FCC exam - you are an Amateur Radio Operator period --
> plain and simple.
>
> Whether you passed a 20 wpm code test or no code - you are a Ham
>
> Whether you had to draw the schematic for a Colpitts Oscillator or not - you
> are a Ham
>
> Whether you faced the steely-eyed FCC examiner or a VE -- you are a Ham
>
> Those who say otherwise are shrouded in elitism and a synonym for elitism
> is snobbery - plain and simple
>
> This is 2006, not 1920
>
> CL

You got that right.

4022. General Electric TU-26-B Transmitter Tuning Unit for BC-191

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 21:22:52 UTC
From: roadpizza <roadpizza@earthlink.net>
Message-ID: <MQbZg.15238$UG4.2531@newsread2.news.pas.earthlink.net>
Source record: 10472

I have one that is NOS - wow, this is a beautiful piece of work! They sure built stuff tough then. I'm gnawing my nails about parting it out, but the switches and ceramic parts will sure do well in some homebrew projects around here.

If anyone wants some pictures, or knows of a BA web site that would use some pics of this beautiful beast, please lemme know, eh?

GL es 73 de Mark KX8XX ...-.-

.

.

4023. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-17 22:02:14 UTC
From: N2EY@AOL.COM
Message-ID: <1161122534.513340.243530@k70g2000cwa.googlegroups.com>
Source record: 10473
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
> news:NN-dnexaGIaKeLPYnZ2dnUVZ_rydnZ2d@rcn.net:
> > Slow Code wrote:
> >> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in

> >>> While you are being all holier than thou, what did you design and
> >>> build for your main rig? I'm hoping to be impressed, but expecting to
> >>> be disappointed.

> >>> Did the code help you with the design?

> >>> I took my Advanced class test down at 1919 M street 36 years ago. I
> >>> had to sit at the desk and copy one solid minute out of five error
> >>> free at 13WPM. I passed it on the first try. I almost failed the
> >>> sending test, as I had never spent much time doing that. I had never
> >>> made a code contact before my test, and I have only made a couple
> >>> since.

> >>> The thing about code contacts is they never seem to want to say
> >>> anything beyond:

> >>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK

That's not the case when I operate Morse Code.

> >>> How does that help the cause of amateur radio?

> >>> I have designed and built numerous rf receivers and transmitters, many
> >>> are employed by the US Army for various uses. I have fixed many
> >>> different radios from tube stuff through DSP driven affairs.

> >>> How exactly did the code help me to do this?

> >>> For me code was a means to an end. I wanted my license, so I learned
> >>> the code.

> >>> There were plenty of rude, profane, and generally unpleasant hams on
> >>> the air back when all had to pass the test in the offices of the FCC.

I don't remember that at all.

> >>> I haven't noticed that things are any worse now. About the only real
> >>> difference is in the quality of the gear folks are running. It is
> >>> much better than the crappy stuff that was on the air back in the
> >>> early 70's.

There were good and bad rigs then as well as now.

> >> Are conversations on repeaters as technical as they were twenty-five
> >> years ago?
> >
> > Oh, easily. 25 years ago, technical conversations were dominated by
> > such earth shatteringly important stuff as having a ham down at the
> > repeater site helping other hams tune their transmitters to be on
> > frequency. Other wonderkind were hitting the repeater with a full
> > quieting signal, and turning their power up to try and get a better
> > signal to that DX mobile that breaking up.
> >
> > If it wasn't that, it was an endless sea of autopatches calling the xyl
> > to tell her that traffic was bad, could she start dinner... or ordering
> > pizza.
> >
> >> Me? I hear no-codes and nickle extras arguing how long a half wave
> >> dipole should be.
> >
> > I heard the same things 25 years ago from Generals that got their
> > licenses at the offices of the FCC.
> >
> > Even 34 years ago, there were study guides that had questions from the
> > pool used by the FCC. If you could memorize the answers to those
> > questions, you were virtually assured of passing. I used the ARRL
> > handbook as my guide.

Do you mean the License Manual?

It did not have the exact questions and answers in it.

> > You didn't answer my questions about the home brew rig you are using.
> >
> Construction projects you or I have done aren't important.

Yes they are!

> Working to
> insure ham radio doesn't turn into CB is important. Agreed?

BOTH are important.

If you're not running a homebrew or at least home-assembled rig, who
are you to call someone else an appliance operator?

What good are technical *discussions* if they don't translate into
actual working radio systems?

4024. FS:Tek TYPE 75 Amplifier

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 00:21:20 UTC
From: Joe <joe.amp@NOSPAMverizon.net>
Message-ID: <4seZg.3485$4T6.1589@trnddc02>
Source record: 10474

75 Amplifier module for the old scopes, untested has all the tubes and calibration decal email for photos

$10 plus ship

-Joe NOSPAM

4025. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 03:36:34 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <RL6dncpml9TnPKjYnZ2dnUVZ_oadnZ2d@rcn.net>
Source record: 10475
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

N2EY@AOL.COM wrote:
> Slow Code wrote:
>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>> news:NN-dnexaGIaKeLPYnZ2dnUVZ_rydnZ2d@rcn.net:
>>> Slow Code wrote:
>>>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>
>>>>> While you are being all holier than thou, what did you design and
>>>>> build for your main rig? I'm hoping to be impressed, but expecting to
>>>>> be disappointed.
>
>>>>> Did the code help you with the design?
>
>>>>> I took my Advanced class test down at 1919 M street 36 years ago. I
>>>>> had to sit at the desk and copy one solid minute out of five error
>>>>> free at 13WPM. I passed it on the first try. I almost failed the
>>>>> sending test, as I had never spent much time doing that. I had never
>>>>> made a code contact before my test, and I have only made a couple
>>>>> since.
>
>>>>> The thing about code contacts is they never seem to want to say
>>>>> anything beyond:
>
>>>>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>
> That's not the case when I operate Morse Code.

I have listened to hundreds of CW contacts, and the above is mostly the norm.
I exaggerate a bit, but it is rare that anyone talks about anything other
than a few very simple things. I have yet to listen to a complex conversation
on CW... The most complicated thing I have heard is W1AW code practice, and
some of the traffic nets.

>
>>>>> How does that help the cause of amateur radio?
>
>>>>> I have designed and built numerous rf receivers and transmitters, many
>>>>> are employed by the US Army for various uses. I have fixed many
>>>>> different radios from tube stuff through DSP driven affairs.
>
>>>>> How exactly did the code help me to do this?
>
>>>>> For me code was a means to an end. I wanted my license, so I learned
>>>>> the code.

>
>>>>> There were plenty of rude, profane, and generally unpleasant hams on
>>>>> the air back when all had to pass the test in the offices of the FCC.
>
> I don't remember that at all.

Well, you wouldn't if you spent all of your time on CW. Things are very
polite on those subbands. If however, you ever listened to 20 meters
around 14.313, you might have a different idea of what ham radio was about.
For some reason that frequency was full of profane garbage mouthed hams,
and lots of infighting in the '70s and '80s.

>
>>>>> I haven't noticed that things are any worse now. About the only real
>>>>> difference is in the quality of the gear folks are running. It is
>>>>> much better than the crappy stuff that was on the air back in the
>>>>> early 70's.
>
> There were good and bad rigs then as well as now.

Perhaps, but nothing like some of the very cheap sweep tube transceivers of
the late 1960's, and early '70's. Swans that drifted furiously, and practically
invented the term TVI...

What are the bad HF SSB rigs of today? I would bet that even the absolute
worst is cleaner than anything that was available in the '60's, and '70's...
If only because the regulations got tighter on spurious emissions from new
gear.

...
>>> Even 34 years ago, there were study guides that had questions from the
>>> pool used by the FCC. If you could memorize the answers to those
>>> questions, you were virtually assured of passing. I used the ARRL
>>> handbook as my guide.
>
> Do you mean the License Manual?

Nope, I did my Advanced from basic principles. I used the ARRL Radio
Amateur's Handbook as my guide to rules and regulations. The technical
side of my studying came from the handbook, and a variety of other radio
and engineering sources.

>
> It did not have the exact questions and answers in it.

I looked at friend's copy of one of the the license manuals that was available
after my test, and the questions and answers were very close. It was nothing
like the manuals that are available today, but still so close as to be a cheat.

>
>>> You didn't answer my questions about the home brew rig you are using.
>>>
>> Construction projects you or I have done aren't important.

>
> Yes they are!

That was Slow Code talking, not me. Are you perhaps confusing attributions?
>
>> Working to
>> insure ham radio doesn't turn into CB is important. Agreed?
>
> *BOTH* are important.

Again, Slow Code...
>
> If you're not running a homebrew or at least home-assembled rig, who
> are you to call someone else an appliance operator?
>
> What good are technical *discussions* if they don't translate into
> actual working radio systems?

I have built and operated a number of entirely home brew radios. Slow Code
is the one complaining about appliance operators, of which it appears
he is one.

-Chuck

4026. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 10:14:44 UTC
From: N2EY@AOL.COM
Message-ID: <1161166484.704844.34910@m73g2000cwd.googlegroups.com>
Source record: 10476
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris wrote:
> N2EY@AOL.COM wrote:
> > Slow Code wrote:
> >> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
> >> news:NN-dnexaGIaKeLPYnZ2dnUVZ_rydnZ2d@rcn.net:
> >>> Slow Code wrote:
> >>>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
> >>
> >>>>> While you are being all holier than thou, what did you design and
> >>>>> build for your main rig? I'm hoping to be impressed, but expecting to
> >>>>> be disappointed.
> >>
> >>>>> Did the code help you with the design?
> >>
> >>>>> I took my Advanced class test down at 1919 M street 36 years ago. I
> >>>>> had to sit at the desk and copy one solid minute out of five error
> >>>>> free at 13WPM. I passed it on the first try. I almost failed the
> >>>>> sending test, as I had never spent much time doing that. I had never
> >>>>> made a code contact before my test, and I have only made a couple
> >>>>> since.
> >>
> >>>>> The thing about code contacts is they never seem to want to say
> >>>>> anything beyond:
> >>
> >>>>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
> >>
> > That's not the case when I operate Morse Code.
>
> I have listened to hundreds of CW contacts, and the above is mostly the norm.
> I exaggerate a bit, but it is rare that anyone talks about anything other
> than a few very simple things. I have yet to listen to a complex conversation
> on CW... The most complicated thing I have heard is W1AW code practice, and
> some of the traffic nets.

Listening is one thing, participating is another. I've had many, many
CW QSOs that were far more complex than your example. Discussions of
rigs, antennas, jobs, family, plans for the near future (vacation, home
improvement, etc.), experiences in the other's location, and much more.

The stereotypical hello/goodbye QSO is usually the result of these
factors: poor conditions, unskilled operator(s), nature of the QSO (DX,
contest, just checking a new rig)

Of course somebody has to initiate - to say something beyond hello...

> >>>>> How does that help the cause of amateur radio?
> >
> >>>>> I have designed and built numerous rf receivers and transmitters, many
> >>>>> are employed by the US Army for various uses. I have fixed many
> >>>>> different radios from tube stuff through DSP driven affairs.
> >
> >>>>> How exactly did the code help me to do this?

Well, I don't know about you. But for me, knowing Morse Code meant I
could build and use simple(r) radio systems to try out an idea.

If someone who isn't a trained electronics person wants to design and
build their amateur radio station, what sort of project should they
build? A complete multiband SSB transceiver? Or a simple CW rig?

> >>>>> For me code was a means to an end. I wanted my license, so I learned
> >>>>> the code.
> >
> >>>>> There were plenty of rude, profane, and generally unpleasant hams on
> >>>>> the air back when all had to pass the test in the offices of the FCC.
> >
> > I don't remember that at all.
>
> Well, you wouldn't if you spent all of your time on CW.

Good point!

> Things are very
> polite on those subbands.

Isn't that a reason to promote the mode?

> If however, you ever listened to 20 meters
> around 14.313, you might have a different idea of what ham radio was about.
> For some reason that frequency was full of profane garbage mouthed hams,
> and lots of infighting in the '70s and '80s.

Sure. But how many hams were involved, out of the hundreds of thousands
on the air?

> >>>>> I haven't noticed that things are any worse now. About the only real
> >>>>> difference is in the quality of the gear folks are running. It is
> >>>>> much better than the crappy stuff that was on the air back in the
> >>>>> early 70's.
> >
> > There were good and bad rigs then as well as now.
>
> Perhaps, but nothing like some of the very cheap sweep tube transceivers of
> the late 1960's, and early '70's. Swans that drifted furiously, and practically
> invented the term TVI...

Sure - but remember that those rigs were designed 40+ years ago. They
should be judged by the standards of their time.
>

> What are the bad HF SSB rigs of today? I would bet that even the absolute
> worst is cleaner than anything that was available in the '60's, and '70's...
> If only because the regulations got tighter on spurious emissions from new
> gear.

It depends on what you consider "bad". Last FD we had some rigs that
were unusable because they put out wideband phase noise that messed up
stations on adjacent bands! Those rigs might have met the letter of the
law when new, but they sure made a lot of hash in the real world.

OTOH, serviceability of many ham rigs is very low. Even if you can deal
with SMT, a lot of them use house-numbered parts that become unobtanium
in a few years.
> ...
> >>> Even 34 years ago, there were study guides that had questions from the
> >>> pool used by the FCC. If you could memorize the answers to those
> >>> questions, you were virtually assured of passing. I used the ARRL
> >>> handbook as my guide.
> >
> > Do you mean the License Manual?
>
> Nope, I did my Advanced from basic principles. I used the ARRL Radio
> Amateur's Handbook as my guide to rules and regulations. The technical
> side of my studying came from the handbook, and a variety of other radio
> and engineering sources.

Same here - all the way to Extra in 1970.

> > It did not have the exact questions and answers in it.
>
> I looked at friend's copy of one of the the license manuals that was available
> after my test, and the questions and answers were very close. It was nothing
> like the manuals that are available today, but still so close as to be a cheat.

There were a couple of different license manuals available back then.

The ARRL LM was a reprint of FCC's study guide. Those FCC study guides
were produced by FCC to indicate the areas of knowledge you needed to
have for the test. They were essay format even though the tests were
multiple-choice.

AMECO and others rewrote them into multiple choice format.

A fellow named Dick Bash stationed himself outside FCC offices and
bought information from people who had just taken the tests. He was
able to recreate a pretty close version of the actual test by that
method. FCC decided not to prosecute him even though he published books
that were very close to the actual tests.

Then it all became academic with the VE system.

> >>> You didn't answer my questions about the home brew rig you are using.
> >>>

> >> Construction projects you or I have done aren't important.
> >
> > Yes they are!
>
> That was Slow Code talking, not me. Are you perhaps confusing attributions?

I was responding to both of you. I disagree with "Slow Code"'s claim.

> >> Working to
> >> insure ham radio doesn't turn into CB is important. Agreed?
> >
> > *BOTH* are important.
>
> Again, Slow Code...

Yup.

> > If you're not running a homebrew or at least home-assembled rig, who
> > are you to call someone else an appliance operator?
> >
> > What good are technical *discussions* if they don't translate into
> > actual working radio systems?
>
> I have built and operated a number of entirely home brew radios.

Exactly. *You* are not an appliance operator - nor are you calling
anybody else an appliance operator.

> Slow Code
> is the one complaining about appliance operators, of which it appears
> he is one.

Exactly. I didn't mean to imply that *you* were an appliance operator,
Chuck. Just that if "Slow Code" is going to call other people names, he
should be ready to back up his claims with actions. So far, we see
nothing.

Of course, one should not take "Slow Code" too seriously - if at all.

73 de Jim, N2EY

4027. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 12:38:23 UTC
From: gwatts <gwatts@frontiernet.net>
Message-ID: <3fpZg.3343$Ka1.3007@news01.roc.ny>
Source record: 10477
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> gwatts <gwatts@frontiernet.net> wrote in
> news:Z4cXg.2828$ya1.2518@news02.roc.ny:
>
>
>>Slow Code wrote:
>>
>>>gwatts <gwatts@frontiernet.net> wrote in
>>>news:nOLWg.2685$Ka1.1928@news01.roc.ny:
>>>
>>>
>>>
>>>>Slow Code wrote:
>>>>
>>>>
>>>>>What do you like best about appliance operating?
>>>>
>>>>All the crotchety old farts are either off somewhere beep-beep-beeping
>>>>away on CW or bitching to each other on the lower half of the 80m phone
>>>>band, so it's easy to avoid them and talk to someone who enjoys ham
>>>>radio as it is instead of whining about how it was.
>>>>
>>>
>>>
>>>Big Ten-Four on that Good Buddy.
>>
>>It sounds like you run a lot of 11m, not surprising considering how much
>>you whine, and it's not alternator whine.
>
>
>
> I only typed like because I knew you would understand that style of
> communicating. So, after your license came in the mail what I appliance
> did you decide to buy? MFJ? Alinco? Cobra?

Kenwood TS-820S. I got a good deal because it had a few bugs. I spent
some of the evenings between the exam session and my ticket arriving
(that would be my GENERAL ticket, I skipped Novice and Technician) going
through it cleaning switches, adding ground straps to a couple circuit
boards and adding 17m to the 'AUX' position on the band switch. By the
time my ticket arrived in the mail it was ready. I worked Clipperton
Island the second day I was on the air and didn't realize it was quite
the DX catch until months later.

So, after your license came in the mail what did you start weenie whining about first?

W8LNA

4028. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 12:40:59 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <-7CdnaP-NvGNvKvYnZ2dnUVZ_qqdnZ2d@rcn.net>
Source record: 10478
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

N2EY@AOL.COM wrote:
> Chuck Harris wrote:

>>> I don't remember that at all.
>> Well, you wouldn't if you spent all of your time on CW.
>
> Good point!
>
>> Things are very
>> polite on those subbands.
>
> Isn't that a reason to promote the mode?

To promote the mode, sure, but to require it no. I could make the same claim about RTTY, and Slow Scan. When they were popular, folks on those modes were all as polite as could be.

The impolite behavior seems to center around SSB. Probably because the mode requires essentially no effort.

>> If however, you ever listened to 20 meters
>> around 14.313, you might have a different idea of what ham radio was about.
>> For some reason that frequency was full of profane garbage mouthed hams,
>> and lots of infighting in the '70s and '80s.
>
> Sure. But how many hams were involved, out of the hundreds of thousands
> on the air?

It only takes a few. As I remember from those SSB wars in the '70's and '80's, a several hams were prosecuted. They were all General Class or higher. And because of the time frame, in which they were licensed, they had passed the CW hurdle. I recall that playing with their keyers on the SSB segment was part of their hijinks. A whole lot of "FU" and other acronyms were mixed in with the echo boxes, and microphone raking.
>
>>>>>>> I haven't noticed that things are any worse now. About the only real
>>>>>>> difference is in the quality of the gear folks are running. It is
>>>>>>> much better than the crappy stuff that was on the air back in the
>>>>>>> early 70's.
>>> There were good and bad rigs then as well as now.
>> Perhaps, but nothing like some of the very cheap sweep tube transceivers of
>> the late 1960's, and early '70's. Swans that drifted furiously, and practically
>> invented the term TVI...
>
> Sure - but remember that those rigs were designed 40+ years ago. They

> should be judged by the standards of their time.

And I was. But today's rigs, when judged by the ear are more pleasant to
listen to.

>> What are the bad HF SSB rigs of today? I would bet that even the absolute
>> worst is cleaner than anything that was available in the '60's, and '70's...
>> If only because the regulations got tighter on spurious emissions from new
>> gear.
>
> It depends on what you consider "bad". Last FD we had some rigs that
> were unusable because they put out wideband phase noise that messed up
> stations on adjacent bands! Those rigs might have met the letter of the
> law when new, but they sure made a lot of hash in the real world.

Fortunately, that wideband phase noise doesn't carry beyond a few hundred
yards from the radio. It used to be a really big problem with the early
solid state radios... But not so much so with the newer rigs. Field Day was
where I first noticed the effect.... Key the mike, and all bands were awash
in hiss, even before the first word was spoken. Icom comes to mind.
Having a Clegg FM27B around on field day is a real treat too...not!

> OTOH, serviceability of many ham rigs is very low. Even if you can deal
> with SMT, a lot of them use house-numbered parts that become unobtanium
> in a few years.

Entirely the result of meeting the customer's demands for in expensive
feature laden radios that fit in packages smaller than a dictionary.

...
>>> It did not have the exact questions and answers in it.
>> I looked at friend's copy of one of the the license manuals that was available
>> after my test, and the questions and answers were very close. It was nothing
>> like the manuals that are available today, but still so close as to be a cheat.
>
> There were a couple of different license manuals available back then.
>
> The ARRL LM was a reprint of FCC's study guide. Those FCC study guides
> were produced by FCC to indicate the areas of knowledge you needed to
> have for the test. They were essay format even though the tests were
> multiple-choice.
>
> AMECO and others rewrote them into multiple choice format.

I think my friends "manual" might have been Ameco.

> A fellow named Dick Bash stationed himself outside FCC offices and
> bought information from people who had just taken the tests. He was
> able to recreate a pretty close version of the actual test by that
> method. FCC decided not to prosecute him even though he published books
> that were very close to the actual tests.

I don't think Bash was doing that until after the VE system came on line...
but I don't recall for sure.

...
>>> What good are technical *discussions* if they don't translate into
>>> actual working radio systems?
>> I have built and operated a number of entirely home brew radios.
>
> Exactly. *You* are not an appliance operator - nor are you calling
> anybody else an appliance operator.

Actually, these days for what little operating I do, I am an appliance
operator. Because of my early ham experience, and the fact that I am
an EE, I know how to design and build, even if I don't chose to do so
right now. Ham radio probably figures heavily in my being an EE.

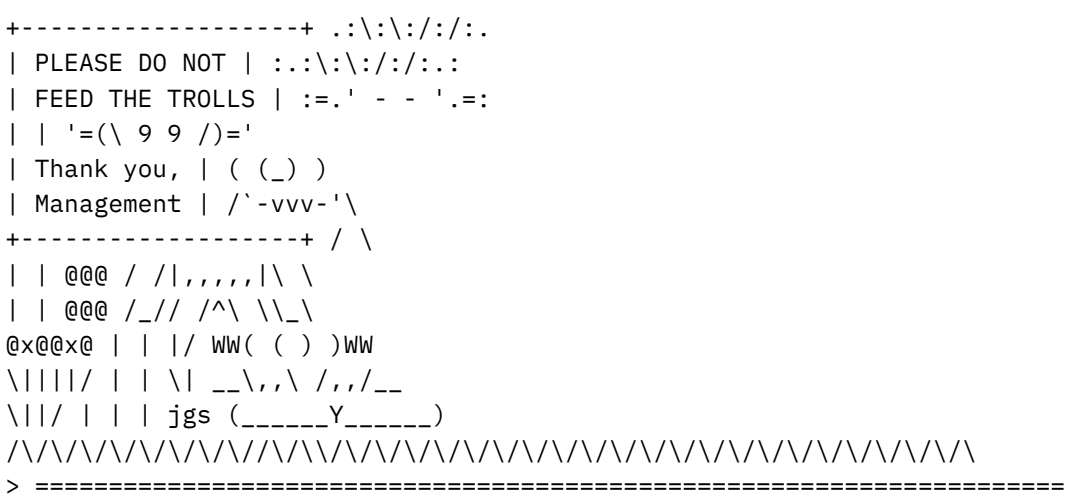
My general belief is if you have passed the test that is in force, you
are a ham... period. Beyond passing whatever is required, I don't care
how you got here, just what you do now that you are here.

-Chuck

4029. Please do not fed the trolls (was: Question for the group. Mainly new hams.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 13:43:38 UTC
From: William Warren <william_warren_nonoise@speakeasy.net>
Message-ID: <XNadnQqnOKUWsqvYnZ2dnUVZ_radnZ2d@speakeasy.net>
Source record: 10479
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> What do you like best about appliance operating?
>
> SC



4030. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 15:16:22 UTC
From: an old friend <kb9rqz@hotmail.com>
Message-ID: <1161184582.772835.268470@i3g2000cwc.googlegroups.com>
Source record: 10480
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris wrote:
> N2EY@AOL.COM wrote:
> > Chuck Harris wrote:
>
> >>> I don't remember that at all.
> >> Well, you wouldn't if you spent all of your time on CW.
> >
> > Good point!
> >
> >> Things are very
> >> polite on those subbands.
> >
> > Isn't that a reason to promote the mode?
>
> To promote the mode, sure, but to require it no. I could make the same claim
> about RTTY, and Slow Scan. When they were popular, folks on those modes were
> all as polite as could be.
>
> The impolite behavior seems to center around SSB. Probably because the mode
> requires essentially no effort.
funny how the result now is to transfer a lot of the rudeness to CW

4031. Re: General Electric TU-26-B Transmitter Tuning Unit for BC-191

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 17:29:30 UTC
From: Ancient_Hacker <grg2@comcast.net>
Message-ID: <1161192570.292405.126240@b28g2000cwb.googlegroups.com>
Source record: 10481

roadpizza wrote:
> I have one that is NOS - wow, this is a beautiful piece of work! They sure
> built stuff tough then. I'm gnawing my nails about parting it out, but the
> switches and ceramic parts will sure do well in some homebrew projects
> around here.
>
> If anyone wants some pictures, or knows of a BA web site that would use some
> pics of this beautiful beast, please lemme know, eh?
>
> GL es 73 de Mark KX8XX ...-.-

Yep, love them big ceramic switches. But a lot of what seems like
overkill was necessary, as the antennas were not too well matched,
leading to high SWR's, voltages and currents, there was lots of
condensation wuith the temperature changes, and sparks fly easier at
high altitudes.

Isnt there a small neutralizing variable capacitor in there with like
half-inch spacing of the plates?

4032. New to group (but not to tube)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 19:00:59 UTC
From: firedome <dieselpug@stny.rr.com>
Message-ID: <1161198059.258527.218660@h48g2000cwc.googlegroups.com>
Source record: 10482
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Hi all: Over time I've come across some tubes & radios that are foreign to my particular areas of interest, do you permit FS posts here? Looking to get into good hands tubes & stuff I'll never use, without going the FleaBay route... Lots of transmitting type tubes and/or old radio, also some radios and ham xceivers, some unusual ones... my particular specialty is in the area of HiFi/Stereo and I'd like to unload this stuff to some appreciative hands.... thanks much, Roger
Roger H. Anderson Vacuum Tube Valley Magazine, The Classic Electronics Reference Journal

4033. FS: REL 646 BR Tuner..."Green Monster"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 19:42:12 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <osvZg.3417$9z6.2635@trndny03>
Source record: 10483

FS: REL 646 BR Tuner..."Green Monster"
Pix available.....
--
Thanks........Mike..........
814-450-7979-c
res0i8ad@verizon.net

4034. PING Lou De Gonzague - eMail returned, please call or ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 21:10:05 UTC
From: firedome <dieselpug@stny.rr.com>
Message-ID: <1161205805.233824.63880@i42g2000cwa.googlegroups.com>
Source record: 10484
Cross-posted to: rec.audio.tubes,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Lou - tried to eMail you, it was returned as undeliverable, give a call 607 754-0031 before 9 PM or shoot me another eMail from a working address? thnx Roger Anderson

4035. Re: Homebrew tubes in "200 Meters & down"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 23:03:06 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12jdcnaregutie5@corp.supernews.com>
Source record: 10485

Bill,

I actually have the paragraph from page 63 in 200 Meters and Down copied and set in a frame with a picture once run in QST of G5BD, arm amputee, sending code while peddling a generator. The two snapshots from our past certainly capture the essence of what ham radio used to be. Sadly.

ZUT,

de W9STB

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.
<bill.meara@gmail.com> wrote in message news:1160826883.219587.83140@f16g2000cwb.googlegroups.com...
> Remember the story about the intrepid lad who gathered scrap glass and
> melted it down to make his own tubes? I think I saw this in the ARRL's
> "200 Meters and Down" book, but now I cant find the page. Anyone know
> where in the book this gem is hidden?
>
> Thanks,
>
> 73,
>
> Bill M0HBR CU2JL N2CQR
> http://www.gadgeteer.us
>

4036. Re: Homebrew tubes in "200 Meters & down"?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 23:07:18 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12jdcv7p2mbp7a5@corp.supernews.com>
Source record: 10486

And if anyone is interested in the G5BD picture (which I had enlarged and toned in sepia...it's quite beautiful...as well as the short narrative that accompanied the picture, send me an email and I'll forward it to you.

ZUT,

de W9STB

>with a picture once run in QST of G5BD, arm amputee, sending
> code while peddling a generator. The two snapshots from our past certainly
> capture the essence of what ham radio used to be. Sadly.

4037. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 23:14:25 UTC
From: N2EY@AOL.COM
Message-ID: <1161213265.621459.226780@k70g2000cwa.googlegroups.com>
Source record: 10487
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris wrote:
> N2EY@AOL.COM wrote:
> > Chuck Harris wrote:

> >> Things are very
> >> polite on those subbands.
> >
> > Isn't that a reason to promote the mode?
>
> To promote the mode, sure, but to require it no.

One way to promote a mode is to give it significant band space.

> I could make the same claim
> about RTTY, and Slow Scan. When they were popular, folks on those modes were
> all as polite as could be.

The difference is that only Morse Code requires skills that the average
person does not have.

> The impolite behavior seems to center around SSB. Probably because the mode
> requires essentially no effort.

Maybe. I think there are many causes.

> >> If however, you ever listened to 20 meters
> >> around 14.313, you might have a different idea of what ham radio was about.
> >> For some reason that frequency was full of profane garbage mouthed hams,
> >> and lots of infighting in the '70s and '80s.
> >
> > Sure. But how many hams were involved, out of the hundreds of thousands
> > on the air?
>
> It only takes a few. As I remember from those SSB wars in the '70's and
> '80's, a several hams were prosecuted. They were all General Class or higher.
> And because of the time frame, in which they were licensed, they had passed
> the CW hurdle. I recall that playing with their keyers on the SSB segment was
> part of their hijinks. A whole lot of "FU" and other acronyms were mixed in
> with the echo boxes, and microphone raking.

They were a few out of hundreds of thousands.

And yes, they all passed the Morse Code test - supposedly, anyhow. But
they also passed one or more *written* tests which included questions
on acceptable on-air behavior. Why don't the written tests get the
blame?

Look at the recent case of Jack Gerritsen, ex-KG6IRO. What possible
reason is there for his behavior?

> >>>>>>> I haven't noticed that things are any worse now. About the only real
> >>>>>>> difference is in the quality of the gear folks are running. It is
> >>>>>>> much better than the crappy stuff that was on the air back in the
> >>>>>>> early 70's.
> >>> There were good and bad rigs then as well as now.
> >> Perhaps, but nothing like some of the very cheap sweep tube transceivers of
> >> the late 1960's, and early '70's. Swans that drifted furiously, and practically
> >> invented the term TVI...
> >
> > Sure - but remember that those rigs were designed 40+ years ago. They
> > should be judged by the standards of their time.
>
> And I was. But today's rigs, when judged by the ear are more pleasant to
> listen to.

Some are, some aren't - IMHO.
>
> >> What are the bad HF SSB rigs of today? I would bet that even the absolute
> >> worst is cleaner than anything that was available in the '60's, and '70's...
> >> If only because the regulations got tighter on spurious emissions from new
> >> gear.
> >
> > It depends on what you consider "bad". Last FD we had some rigs that
> > were unusable because they put out wideband phase noise that messed up
> > stations on adjacent bands! Those rigs might have met the letter of the
> > law when new, but they sure made a lot of hash in the real world.
>
> Fortunately, that wideband phase noise doesn't carry beyond a few hundred
> yards from the radio. It used to be a really big problem with the early
> solid state radios... But not so much so with the newer rigs.

The rigs that gave us headaches were only a few years old.

> Field Day was
> where I first noticed the effect.... Key the mike, and all bands were awash
> in hiss, even before the first word was spoken. Icom comes to mind.

Bingo.

> Having a Clegg FM27B around on field day is a real treat too...not!
>
> > OTOH, serviceability of many ham rigs is very low. Even if you can deal
> > with SMT, a lot of them use house-numbered parts that become unobtanium
> > in a few years.
>
> Entirely the result of meeting the customer's demands for in expensive
> feature laden radios that fit in packages smaller than a dictionary.

Are those really customer demands, or are they driven by the
manufacturers who want to sell more radios?

> ...
> >>> It did not have the exact questions and answers in it.
> >> I looked at friend's copy of one of the the license manuals that was available
> >> after my test, and the questions and answers were very close. It was nothing
> >> like the manuals that are available today, but still so close as to be a cheat.
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> > There were a couple of different license manuals available back then.
> >
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> > were produced by FCC to indicate the areas of knowledge you needed to
> > have for the test. They were essay format even though the tests were
> > multiple-choice.
> >
> > AMECO and others rewrote them into multiple choice format.
>
> I think my friends "manual" might have been Ameco.

Very possible.

>
> > A fellow named Dick Bash stationed himself outside FCC offices and
> > bought information from people who had just taken the tests. He was
> > able to recreate a pretty close version of the actual test by that
> > method. FCC decided not to prosecute him even though he published books
> > that were very close to the actual tests.
>
> I don't think Bash was doing that until after the VE system came on line...
> but I don't recall for sure.

It was the other way around. Bash did his thing in the early 1970s. The
VE system came to be in the early 1980s. The VE system put Bash out of
business because the question pools became public then.

> ...
> >>> What good are technical *discussions* if they don't translate into
> >>> actual working radio systems?
> >> I have built and operated a number of entirely home brew radios.
> >
> > Exactly. *You* are not an appliance operator - nor are you calling
> > anybody else an appliance operator.
>
> Actually, these days for what little operating I do, I am an appliance
> operator. Because of my early ham experience, and the fact that I am
> an EE, I know how to design and build, even if I don't chose to do so
> right now. Ham radio probably figures heavily in my being an EE.

Same here - except I'm still homebrewing.

> My general belief is if you have passed the test that is in force, you
> are a ham... period.

Agreed!

> Beyond passing whatever is required, I don't care
> how you got here, just what you do now that you are here.

Agreed again!

73 de Jim, N2EY

4038. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 23:29:21 UTC
From: Mark@kb9rqz.net
Message-ID: <m5edj29mr0a5m8vs7ujn1l4093i2qhg0ml@4ax.com>
Source record: 10488
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On 18 Oct 2006 16:14:25 -0700, N2EY@AOL.COM wrote:

>Chuck Harris wrote:
>> N2EY@AOL.COM wrote:
>> > Chuck Harris wrote:
>
>> >> Things are very
>> >> polite on those subbands.
>> >
>> > Isn't that a reason to promote the mode?
>>
>> To promote the mode, sure, but to require it no.
>
>One way to promote a mode is to give it significant band space.
>
>> I could make the same claim
>> about RTTY, and Slow Scan. When they were popular, folks on those modes were
>> all as polite as could be.
>
>The difference is that only Morse Code requires skills that the average
>person does not have.

why does that justify the rudeness of it operators Jim?
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4039. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-18 23:42:51 UTC
From: Spokesman <his@spam.net>
Message-ID: <p_KdnUSN5KmdIavYnZ2dnUVZ_qqdnZ2d@wightman.ca>
Source record: 10489
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:bLydncmhdskF2KnYnZ2dnUVZ_o-dnZ2d@rcn.net...
> Slow Code wrote:
>
> >> Even 34 years ago, there were study guides that had questions from the
> >> pool used by the FCC. If you could memorize the answers to those
> >> questions, you were virtually assured of passing. I used the ARRL
> >> handbook as my guide.
> >>
> >> You didn't answer my questions about the home brew rig you are using.
> >>
> >> -Chuck
> >
> >
> > Construction projects you or I have done aren't important. Working to
> > insure ham radio doesn't turn into CB is important. Agreed?
>
> Oh, I agree, but if you do too, then I have trouble understanding why
> you are ragging on folks that are using store bought radios.

Slow Mind does not know that a Real Ham only uses a radio he built
himself. A Real Ham would not use one of those crappy store-bought
things.

>
> -Chuck

4040. Re: Please do not fed the trolls (was: Question for the group. Mainly new hams.)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-19 00:12:01 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <lpzZg.8963$Lv3.6474@newsread1.news.pas.earthlink.net>
Source record: 10490
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

William Warren <william_warren_nonoise@speakeasy.net> wrote in
news:XNadnQqnOKUWsqvYnZ2dnUVZ_radnZ2d@speakeasy.net:

> Slow Code wrote:
>> What do you like best about appliance operating?
>>
>> SC
>
> +------------------+ .:\:\:/:/:.
> | PLEASE DO NOT | :.:\:\:/:/:.:
> | FEED THE TROLLS | :=.' - - '.=:
> | | '=(\ 9 9 /)='
> | Thank you, | ((_))
> | Management | /`-vvv-'\
> +------------------+ / \
> | | @@@ / /|,,,,,|\ \
> | | @@@ /_// /^\ _\
> @x@@x@ | | |/ WW(( ))WW
> \|||||/ | | \| __\,,\ /,,/__
> \|||/ | | | jgs (______Y______)
> /\/\/\/\/\/\/\/\//\
> > ==

****
****
ATTENTION USENET VISITORS, THIS AREA HAS BEEN
DECLARED A TROLL WILDLIFE REFUGE. TO LEARN ABOUT
THE TROLL, ITS HABITAT, AND ITS WAY OF LIFE, PLEASE
READ THE SIGN-POST BELOW. IF YOU WOULD LIKE TO LEARN
MORE ABOUT THE TROLL, YOU CAN PICK UP BOOKS AND
SOUVENIRS IN THE GIFT SHOP AT THE END OF THE TOUR.
THANK YOU IN ADVANCE FOR OBSERVING ALL TROLL WILDLIFE
REFUGE RULES, HAVE A NICE DAY.

****
****

| Common name: Woodland Troll |
| Scientific name: Trollus Useneticus |

```
##################################################################
# #
# PHYSICAL CHARACTERISTICS: #
# #
# The common woodland troll (Trollus Useneticus) is an #
# approximately 1.7m long nocturnal furry creature that #
# has been found to exist in nearly every climate and #
# latitude. Predominant features include: a very pale #
# complexion, a large bony ridge above the eyes, a dense #
# cranium, dragging knuckles, and a pungent odor. #
# #
##################################################################

##################################################################
# #
# HABITAT: #
# #
# Most trolls spend the daylight hours under a large rock #
# sleeping. Unfortunately, the natural habitat of the #
# troll has been encroached by development (as is all too #
# common these days). The modern troll has to make due #
# with a slimy, moss covered rock. Often, trolls are #
# forced to endure poor sanitation and filthy living #
# conditions. Combined with the general lack of hygiene #
# among trolls, this results in a very unpleasant odor. #
# #
##################################################################

##################################################################
# #
# ACTIVITIES AND DIET: #
# #
# During their active period at night, the common troll #
# engages in numerous activities, though the most #
# important of these is foraging for food. The one #
# characteristic that ties all different troll species #
# and sub-species together is their diet. Trolls #
# invariably survive off of a combination of cheetos, #
# arguments, and annoying others. A typical troll #
# requires approximately 10 arguments and flames per day #
# just to stay alive. With the increasing use of #
# killfiles and just regular ignoring of trolls, it has #
# become more and more difficult for trolls to eke out a #
# basic sustenance. #
# #
##################################################################

##################################################################
# #
# KNOWN PREDATORS: #
# #
# Unfortunately, trolls have many predators. Most common #
```

```
# among them are the helpful researcher, the informative #
# poster, the cool headed responder, and the kill-filer. #
# The cool header responder is technically not a troll #
# predator however. Trolls are typically unfazed by #
# logical counter arguments and cool headed reason. #
# However, even though their posts do not deliver the #
# same level of sustenance that a "flamer" or an "annoyed #
# poster" may provide, they still provide a valuable #
# source of dietary fiber for the troll. #
# #
# The most dangerous predators for the trolls are the #
# helpful researcher, the informative poster, and the #
# kill-filer. The common troll is highly allergic to #
# fact, real data, and research. Upon skin contact with #
# actual hard evidence and real data, the troll will #
# experience intense itching and burning at the site of #
# contact, followed by lesions and blisters. Eventually, #
# this results in loss of skin near the area of contact, #
# and usually to loss of a limb (in the example of #
# contact near the arm or leg). Contact with facts and #
# data near the facial area usually results in a slow #
# painful death. Contact with extremely high doses of #
# fact and hard data can cause temporary loss of #
# consciousness and even permanent brain damage for the #
# troll. #
# #
# The kill-filer poses a much more insidious threat to #
# the troll. Not posing a direct threat to the troll per #
# se, the kill-filer simply deprives the troll of yet #
# another source of nourishment. Some trolls have #
# developed counter measures to thwart the kill-filers, #
# usually this takes the form of a type of camoflage. #
# #
# The trolls' predators have reaped a terrible slaughter #
# over the years, resulting in the death of great hordes #
# of trolls. Trolls continue to breed rapidly though and #
# their population is stable. However, it is unknown how #
# long this situation can persist. Eventually, natural #
# predators and poachers may result in lower numbers of #
# trolls. Already we are seeing lower diversity among #
# the different troll species. That is why this troll #
# habitat refuge exists, to ensure the preservation of #
# the troll for not only our future, but the future of #
# our children. #
# #
#####################################################################

=========================================================
/ This troll habitat refuge has been paid for in part by /
/ the anti Troll-Defamation League, the International /
```

/ Society for the Advancement of Trolls, and the Troll /
/ Habitat Preservation Alliance. /
==========

4041. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-19 00:12:13 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <xpzZg.8965$Lv3.3214@newsread1.news.pas.earthlink.net>
Source record: 10491
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

"U-Know-Who" <no-one@nowhere.com> wrote in
news:XcYYg.900$um6.99@tornado.texas.rr.com:

>
> "Slow Code" <my.mail@no.spam> wrote in message
> news:AEVYg.10362$Y24.1904@newsread4.news.pas.earthlink.net...
>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>> news:NN-dnexaGIaKeLPYnZ2dnUVZ_rydnZ2d@rcn.net:
>>
>>> Slow Code wrote:
>>>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>>>
>>>>> While you are being all holier than thou, what did you design and
>>>>> build for your main rig? I'm hoping to be impressed, but expecting
>>>>> to be disappointed.
>>>>>
>>>>> Did the code help you with the design?
>>>>>
>>>>> I took my Advanced class test down at 1919 M street 36 years ago. I
>>>>> had to sit at the desk and copy one solid minute out of five error
>>>>> free at 13WPM. I passed it on the first try. I almost failed the
>>>>> sending test, as I had never spent much time doing that. I had
>>>>> never made a code contact before my test, and I have only made a
>>>>> couple since.
>>>>>
>>>>> The thing about code contacts is they never seem to want to say
>>>>> anything beyond:
>>>>>
>>>>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>>>>>
>>>>> How does that help the cause of amateur radio?
>>>>>
>>>>> I have designed and built numerous rf receivers and transmitters,
>>>>> many are employed by the US Army for various uses. I have fixed
>>>>> many different radios from tube stuff through DSP driven affairs.
>>>>>
>>>>> How exactly did the code help me to do this?
>>>>>
>>>>> For me code was a means to an end. I wanted my license, so I
>>>>> learned the code.
>>>>>
>>>>> There were plenty of rude, profane, and generally unpleasant hams on
>>>>> the air back when all had to pass the test in the offices of the

>>>>> FCC. I haven't noticed that things are any worse now. About the
>>>>> only real difference is in the quality of the gear folks are
>>>>> running. It is much better than the crappy stuff that was on the
>>>>> air back in the early 70's.
>>>>>
>>>>> -Chuck
>>>>
>>>>
>>>> Are conversations on repeaters as technical as they were twenty-five
>>>> years ago?
>>>
>>> Oh, easily. 25 years ago, technical conversations were dominated by
>>> such earth shatteringly important stuff as having a ham down at the
>>> repeater site helping other hams tune their transmitters to be on
>>> frequency. Other wonderkind were hitting the repeater with a full
>>> quieting signal, and turning their power up to try and get a better
>>> signal to that DX mobile that breaking up.
>>>
>>> If it wasn't that, it was an endless sea of autopatches calling the
>>> xyl to tell her that traffic was bad, could she start dinner... or
>>> ordering pizza.
>>>
>>>>
>>>> Me? I hear no-codes and nickle extras arguing how long a half wave
>>>> dipole should be.
>>>
>>> I heard the same things 25 years ago from Generals that got their
>>> licenses at the offices of the FCC.
>>>
>>> Even 34 years ago, there were study guides that had questions from the
>>> pool used by the FCC. If you could memorize the answers to those
>>> questions, you were virtually assured of passing. I used the ARRL
>>> handbook as my guide.
>>>
>>> You didn't answer my questions about the home brew rig you are using.
>>>
>>> -Chuck
>>
>>
>> Construction projects you or I have done aren't important. Working to
>> insure ham radio doesn't turn into CB is important. Agreed?
>>
>> SC
>
> SC, tell us all, and don't lie. Do you not agree that a LOT of hams
> today were CB'ers in the '70's and chose to advance their radio skills
> by advancing to ham radio? If you disagree, then 1) you're a liar, and
> 2) did this not help the service? And thusly, if you disagree I suspect
> you fit into this mold, and choose to deny your past.

I'm sure a lot of hams migrated from citizens band, but up until about the last 16 years, they had to pass a real ham test to get in. Not dumbed down tests like we have today.

SC

4042. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-19 00:12:25 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <JpzZg.8966$Lv3.8914@newsread1.news.pas.earthlink.net>
Source record: 10492
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

hot-ham-and-cheese@hotmail.com wrote in
news:1161119301.113067.200270@b28g2000cwb.googlegroups.com:

>
> Caveat Lector wrote:
>> When you passed the FCC exam - you are an Amateur Radio Operator period
>> -- plain and simple.
>>
>> Whether you passed a 20 wpm code test or no code - you are a Ham
>>
>> Whether you had to draw the schematic for a Colpitts Oscillator or not
>> - you are a Ham
>>
>> Whether you faced the steely-eyed FCC examiner or a VE -- you are a Ham
>>
>> Those who say otherwise are shrouded in elitism and a synonym for
>> elitism is snobbery - plain and simple
>>
>> This is 2006, not 1920
>>
>> CL
>
> You got that right.

It's nice to see a couple 11 meter jockeys agreeing with each other.

SC

4043. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-19 00:12:38 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <WpzZg.8967$Lv3.8193@newsread1.news.pas.earthlink.net>
Source record: 10493
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

gwatts <gwatts@frontiernet.net> wrote in
news:3fpZg.3343$Ka1.3007@news01.roc.ny:

> Slow Code wrote:
>> gwatts <gwatts@frontiernet.net> wrote in
>> news:Z4cXg.2828$ya1.2518@news02.roc.ny:
>>
>>
>>>Slow Code wrote:
>>>
>>>>gwatts <gwatts@frontiernet.net> wrote in
>>>>news:nOLWg.2685$Ka1.1928@news01.roc.ny:
>>>>
>>>>
>>>>
>>>>>Slow Code wrote:
>>>>>
>>>>>
>>>>>>What do you like best about appliance operating?
>>>>>
>>>>>All the crotchety old farts are either off somewhere
>>>>>beep-beep-beeping away on CW or bitching to each other on the lower
>>>>>half of the 80m phone band, so it's easy to avoid them and talk to
>>>>>someone who enjoys ham radio as it is instead of whining about how it
>>>>>was.
>>>>>
>>>>
>>>>
>>>>Big Ten-Four on that Good Buddy.
>>>
>>>It sounds like you run a lot of 11m, not surprising considering how
>>>much you whine, and it's not alternator whine.
>>
>>
>>
>> I only typed like because I knew you would understand that style of
>> communicating. So, after your license came in the mail what I
>> appliance did you decide to buy? MFJ? Alinco? Cobra?
>
> Kenwood TS-820S. I got a good deal because it had a few bugs. I spent
> some of the evenings between the exam session and my ticket arriving
> (that would be my GENERAL ticket, I skipped Novice and Technician) going
> through it cleaning switches, adding ground straps to a couple circuit

> boards and adding 17m to the 'AUX' position on the band switch. By the
> time my ticket arrived in the mail it was ready. I worked Clipperton
> Island the second day I was on the air and didn't realize it was quite
> the DX catch until months later.
>
> So, after your license came in the mail what did you start weenie
> whining about first?
>
> W8LNA

I made a lot of contacts on CW. I knew it was what I had to do to be a valuable asset to the service and I had a lot of fun communicating with other CW ops around the world. I was always surprised at how good the Russians were at CW. Doing CW helped me get get my skills up and I quickly passed my 20 wpm Extra. (the real Extra)

Now I try to help other hams and potential hams on radio and on usenet, but the usenet hams are so lazy they don't want to learn anything. They want licensing to be dumbed down some more.

SC

4044. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-19 01:04:38 UTC
From: Mark@kb9rqz.net
Message-ID: <fojdj2d1h31am5kj8s3jg7l8ibmta27l06@4ax.com>
Source record: 10394
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Thu, 19 Oct 2006 00:12:38 GMT, Slow Code <my.mail@no.spam> wrote:

>gwatts <gwatts@frontiernet.net> wrote in
>news:3fpZg.3343$Ka1.3007@news01.roc.ny:
>

>Now I try to help other hams and potential hams on radio and on usenet,
>but the usenet hams are so lazy they don't want to learn anything. They
>want licensing to be dumbed down some more.
speack for yourself only please
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4045. Re: New to group (but not to tube)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-19 01:31:43 UTC
From: Dan Olson <Zeenithman@yahoo.com>
Message-ID: <1161221503.687066.316060@k70g2000cwa.googlegroups.com>
Source record: 10395
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Please include your e-mail address so I can contact you. Dan
firedome wrote:
> Hi all: Over time I've come across some tubes & radios that are foreign
> to my particular areas of interest, do you permit FS posts here?
> Looking to get into good hands tubes & stuff I'll never use, without
> going the FleaBay route... Lots of transmitting type tubes and/or old
> radio, also some radios and ham xceivers, some unusual ones... my
> particular specialty is in the area of HiFi/Stereo and I'd like to
> unload this stuff to some appreciative hands.... thanks much, Roger
> Roger H. Anderson Vacuum Tube Valley Magazine, The Classic Electronics
> Reference Journal

4046. HCRA Auction, November 3rd, Feeding Hills, MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-19 02:53:57 UTC
From: Charter Newsgroups <jmullen@rockys.com>
Message-ID: <aNBZg.216$rR1.119@newsfe06.lga>
Source record: 10396

HCRA Annual Auction - Feeding Hills, MA - November 3rd

One of the Northeast's largest ham radio auctions is just around the corner. Mark November 3rd on your calendar now for the HCRA Annual Auction. Admission is FREE for both sellers & buyers!

The Hampden County Radio Assn. has been holding this auction for many years and it is consistently well attended. It's the perfect place for either buying or selling. Attendance is usually around the 100 mark, very closely a 50/50 split between buyers and sellers.

For sellers it offers a great way to unload some of that less desirable (i.e. non-eBay) gear quickly and easily. For buyers a fantastic opportunity to get some great bargains on both old and new gear, outfit the workshop or get some much needed parts at super prices.

Also, why not purchase a raffle ticket for an Icom IC-718DSP HF radio. For as little as a $1 donation (book of 6 for $5) you could be the lucky winner!

The details:

Date: November 3, 2006
Time: Set-up at 6:30 PM, auction starts at 7:30
Place: Feeding Hills Congregational Church
21 N. Westfield Street
Feeding Hills, MA 01030

The fine print:

If you are selling, please mark all items with your name, call (if any) and a minimum bid (if you so desire). The HCRA takes 10% of the sale, up to a maximum of $10, as a club donation. Please limit items to amateur radio or electronic equipment. If you have a lot of 'little' stuff it usually sells better as a 'combination' box. The auctioneers reserve the right to combine auction items to speed up the auction. If it doesn't sell you take it home!

Please, no computer monitors. Our experience is they don't sell and you end up taking them back with you.

More information can be found at: http://www.hcra.org/auction_2005.htm

Refreshments will be available, including coffee, soda and donuts - a ham radio treat!

Any questions, please give me a call.

'73... and see you at the auction!

Jim, KK1W
413-245-3228
mailto:kk1w@arrl.net

4047. Trade my HQ-170 for your Drake 2-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-19 22:29:30 UTC
From: w8kzw@hotmail.com
Message-ID: <1161296970.522363.110890@k70g2000cwa.googlegroups.com>
Source record: 10397
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I have a very nice Hammarlund HQ-170 with a matching Hammarlund speaker
that I'd like to trade for a Drake 2-B / 2-BQ.

Please contact me if you have any interest.

Thanks,
Jeff
Near Detroit

4048. SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 01:35:00 UTC
From: Steve <zarco@sonic.net>
Message-ID: <453827ca$0$34498$742ec2ed@news.sonic.net>
Source record: 10398
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

A while back I posted about the 'SP-600 from hell'.
After a lot of work, and some great advice, the restoration
is complete. Still a couple of small bugs to work out.

One is bad backlash in the main tuning dial. This
radio uses gears that are mounted on movable plates
that are pre-loaded with an "S" shaped spring. I've made
certain that the plates are able to move freely, and the springs
are OK. Has anyone had, and solved this problem? If
so, I'd sure like to hear from you. At this point I'm stumped.

TIA

Steve
p.s.-still looking for the main tuning and crystal phasing knobs

4049. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 01:50:36 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <MXVZg.6484$zy2.3058@tornado.socal.rr.com>
Source record: 10399
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve wrote:
> A while back I posted about the 'SP-600 from hell'.

Ahhhh, fond memories from my first "radio" related job. My boss asked me if I could reassemble a radio for a customer. It was an SP-600 in several milk crates with all the gears and hardware in a coffee can.

I'd have to say it's infinitly more "entertaining" to put the front panel of an SP-600 back toegther having NOT seen how it came apart.

If I remember correctly, the anti-backlash drive on that was a two-piece flat gear. (mounted back to back as one) with a spring to to provide the "anti-backlash".

The two gears are rotated against the spring and then engaged to the mating gear. The idea being that the spring forces the gear teeth to mate "perfectly" with the other gear.

You want the two gears to pinch the mating gear. I.e. close under spring tension. If it is twisted the other way, it tends to spread the gear, and results in horrible backlash.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to the jurisdiction of military law. Intruders will be subject to lethal force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED under the Internal Security Act of 1950.

4050. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 02:05:32 UTC
From: Steve <zarco@sonic.net>
Message-ID: <45382ef7$0$34545$742ec2ed@news.sonic.net>
Source record: 10400
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Jeff,
Thats the way any normal radio deals with back lash.
Not the SP-600, at least not mine.

I'll bet putting that SP-600 back together took a while!
The only thing worse would be an R-390 basket case.
E-gad!

Steve

"Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
news:MXVZg.6484$zy2.3058@tornado.socal.rr.com...
> Steve wrote:
>> A while back I posted about the 'SP-600 from hell'.
>
> Ahhhh, fond memories from my first "radio" related job. My
> boss asked me if I could reassemble a radio for a customer.
> It was an SP-600 in several milk crates with all the gears
> and hardware in a coffee can.
>
> I'd have to say it's infinitly more "entertaining" to put
> the front panel of an SP-600 back toegther having NOT seen
> how it came apart.
>
> If I remember correctly, the anti-backlash drive on that was
> a two-piece flat gear. (mounted back to back as one) with a
> spring to to provide the "anti-backlash".
>
> The two gears are rotated against the spring and then engaged
> to the mating gear. The idea being that the spring forces the
> gear teeth to mate "perfectly" with the other gear.
>
> You want the two gears to pinch the mating gear. I.e. close
> under spring tension. If it is twisted the other way, it tends
> to spread the gear, and results in horrible backlash.
>
> Jeff
>
>
> --
> RESTRICTED AREA. Anyone intruding shall immediately become subject to
> the jurisdiction of military law. Intruders will be subject to lethal
> force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
> under the Internal Security Act of 1950.

4051. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 02:33:07 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <DzWZg.9948$8C4.5453@tornado.socal.rr.com>
Source record: 10401
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve wrote:
> Jeff,
> Thats the way any normal radio deals with back lash.
> Not the SP-600, at least not mine.

Is it possible to take a couple of pictures of the gear and/or
where it mates?

> I'll bet putting that SP-600 back together took a while!
> The only thing worse would be an R-390 basket case.

Heh, for a true "Egad!" You should try reassembling a Collins
ART-13 auto-tune radio.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

4052. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 03:01:23 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <45383C0E.FBB779D7@shaw.ca>
Source record: 10402
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Jeffrey D Angus wrote:
>
> Steve wrote:
> > A while back I posted about the 'SP-600 from hell'.
>
> Ahhhh, fond memories from my first "radio" related job. My
> boss asked me if I could reassemble a radio for a customer.
> It was an SP-600 in several milk crates with all the gears
> and hardware in a coffee can.
>
At our Sony factory service depot we once received a suit box from one
of the dealers. When we opened it we found two big slabs of foam rubber
taped into a sandwich. We opened the sandwich, and there was a camcorder
in a million pieces with a note attached. The note read 'It's all fixed
and ready for you to assemble'!!!!!!!

We frequently had people bring in 'equipment in a bag' and it always
seemed that 'Dad' tried to fix it, or if it was a man bringing it in,
he usually said his son tried to fix it.

Ah, the good old days. I presume the practice still continues.

Irv VE6BP
--

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

4053. Re: General Electric TU-26-B Transmitter Tuning Unit for BC-191

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 03:59:06 UTC
From: roadpizza <roadpizza@earthlink.net>
Message-ID: <eQXZg.16224$UG4.9886@newsread2.news.pas.earthlink.net>
Source record: 10403

Gosh, I've been 'in there' twice now and didn't notice a neutralizing condenser, and I have an ol' National Radio one that has about 1" disks, one on an adjustable screw, so I think I'd av noticed one. Yup, ur rite, this was meant to tune a trailing wire from an aircraft, or a generic mobile whip, so the SWR would have been often wild. All the more reason I'm after the 6 position switch for a three-holer 4-400 amp I'm working on YEE-HAW!

Now since this unit is absolutely SHINEY BRIGHT NOS, another member of this group has stepped up to the plate to get me to donate it to an antique aviation museum in return for the HD ceramic parts I so coveted in this beast, so that will probably be the final deal.

Another member of this list is in negotiation w/ me for an ol' Teletype Model 15 KSR I have, his 'list name' is 'Rice' - I've had bad times in the past in transfering my ol' goodies (an Hallisratchers BC-610 in excellent condition w/ all coils to a 'supposed museum', for example) that despite my 'handshake' agreement that it NOT be parted out, dissappeared forever, arrrgggh. Is this 'Rice' person legit here on the list?

I just took pictures of an ol' Airline Model SB 'B Power Supply' for eBay, along with one of my many bread-slicer variable caps, so gotta get over there and post 'em.

After about 40 years of hammin', I'm now having trouble even remembering where I got all the strange ol' stuff I've in my basement, but the OL sez we gotta get it cleaned out before I retire, so here we go (now to figure out what caps are sour in the ol' R-390eh).

G'nite and enjoy the stuff that glowz,

Mark KX8XX ...-.-

.

.

"Ancient_Hacker" <grg2@comcast.net> wrote in message
news:1161192570.292405.126240@b28g2000cwb.googlegroups.com...
>
> roadpizza wrote:
>> I have one that is NOS - wow, this is a beautiful piece of work! They
>> sure
>> built stuff tough then. I'm gnawing my nails about parting it out, but
>> the
>> switches and ceramic parts will sure do well in some homebrew projects
>> around here.
>>

>> If anyone wants some pictures, or knows of a BA web site that would use
>> some
>> pics of this beautiful beast, please lemme know, eh?
>>
>> GL es 73 de Mark KX8XX ...-.-
>
>
> Yep, love them big ceramic switches. But a lot of what seems like
> overkill was necessary, as the antennas were not too well matched,
> leading to high SWR's, voltages and currents, there was lots of
> condensation wuith the temperature changes, and sparks fly easier at
> high altitudes.
>
> Isnt there a small neutralizing variable capacitor in there with like
> half-inch spacing of the plates?
>

4054. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 04:24:31 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <3cYZg.14047$gU6.5942@tornado.socal.rr.com>
Source record: 10404
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Irv Finkleman wrote:
> Ah, the good old days. I presume the practice still continues.

It does. Occasionally, I'll get a taxi driver wishing to have his
radio fixed AFTER the dispatcher "repaired" it.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

4055. FA: RCA MI-11885 Lightweight Tonearm.Vintage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 07:02:54 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <yw_Zg.6261$5v5.2479@trndny08>
Source record: 10405

FA: RCA MI-11885.....

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=&item=290041631968&rd=1&rd=1

Several available,...Also several other OLDER , VINTAGE,
tonearms....Available.
Please contact me anytime.....
Will ship worldwide.....

--
Thanks.....Mike.....
814-450-7979-c
res0i8ad@verizon.net

FA: RCA MI-11885 Lightweight Tonearm.Vintage

4056. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 12:59:30 UTC
From: gwatts <gwatts@frontiernet.net>
Message-ID: <SK3_g.3523$ya1.3365@news02.roc.ny>
Source record: 10406
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
...
>
> Now I try to help other hams and potential hams on radio and on usenet,

No you don't, you come here and grind your ax for some reason. You want to help? Be positive about ham radio, all of ham radio and not just the niche you want to inhabit. Open your eyes, see the whole hobby and realize those that don't share your tastes are just as competent or incompetent as you.

> but the usenet hams are so lazy they don't want to learn anything. They
> want licensing to be dumbed down some more.

Translation: They want to keep up with technology and eliminate testing on methods that are plainly antiquated and waning in usefulness and I don't want things to change so I don't lose my relative (perceived) status among hams.

W8LNA

4057. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 13:48:48 UTC
From: Brian Hill <good@it.net>
Message-ID: <Ms4_g.3198$nL3.1880@newsfe04.lga>
Source record: 10407
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Irv Finkleman" <finkirv@shaw.ca> wrote in message
news:45383C0E.FBB779D7@shaw.ca...
>
>
> Jeffrey D Angus wrote:
>>
>> Steve wrote:
>> > A while back I posted about the 'SP-600 from hell'.
>>
>> Ahhhh, fond memories from my first "radio" related job. My
>> boss asked me if I could reassemble a radio for a customer.
>> It was an SP-600 in several milk crates with all the gears
>> and hardware in a coffee can.
>>
> At our Sony factory service depot we once received a suit box from one
> of the dealers. When we opened it we found two big slabs of foam rubber
> taped into a sandwich. We opened the sandwich, and there was a camcorder
> in a million pieces with a note attached. The note read 'It's all fixed
> and ready for you to assemble'!!!!!!!
>
> We frequently had people bring in 'equipment in a bag' and it always
> seemed that 'Dad' tried to fix it, or if it was a man bringing it in,
> he usually said his son tried to fix it.
>
> Ah, the good old days. I presume the practice still continues.
>
> Irv VE6BP

I understand kids taking things apart. But it just amazes me when a grown men bring stuff to me to fix because I repair old equip and sometimes I have to say " Why in Gods name did you take apart that Swiss watch, handycam, etc..?" Then I have to tell them I can't fix it. I can't beleive the stuff some guys think they can fix with their handyman tool set. Are they that out of touch with reality and their own limitations? LOL!!! :)

BH

4058. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 15:06:14 UTC
From: Steve <zarco@sonic.net>
Message-ID: <4538e5f1$0$88654$742ec2ed@news.sonic.net>
Source record: 10408
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Jeff,
Useful pics will be difficult. The front panel mechanical
stuff is in layers, and much of it is hidden. If I take the
front panel off (again....), I'll give it a shot.

Steve
"Jeffrey D Angus" <jangus@socal.rr.com> wrote in message
news:DzWZg.9948$8C4.5453@tornado.socal.rr.com...
>
>
> Steve wrote:
>> Jeff,
>> Thats the way any normal radio deals with back lash.
>> Not the SP-600, at least not mine.
>
> Is it possible to take a couple of pictures of the gear and/or
> where it mates?
>
>> I'll bet putting that SP-600 back together took a while!
>> The only thing worse would be an R-390 basket case.
>
> Heh, for a true "Egad!" You should try reassembling a Collins
> ART-13 auto-tune radio.
>
> Jeff
>
>
> --
> RESTRICTED AREA. Anyone intruding shall immediately become subject to
> the jurisdiction of military law. Intruders will be subject to lethal
> force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
> under the Internal Security Act of 1950.

4059. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 15:24:32 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <QS5_g.14089$gU6.8426@tornado.socal.rr.com>
Source record: 10409
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve wrote:

> Jeff,
> Useful pics will be difficult. The front panel mechanical
> stuff is in layers, and much of it is hidden. If I take the
> front panel off (again....), I'll give it a shot.

Big grin And here we go, back to the original concept of
the front panel being removed and all the parts in a coffee
can.

Although, as an intermediate step, see if you can check the
anti-backlash gear and make sure it it sprung in the correct
direction to pinch, not spread against the mating gears.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

4060. FA: SGC SG-2020 HF SSB/CW Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 15:38:47 UTC
From: ElectronRon@Home.PC
Message-ID: <58rhj2lg2ib2ubk48beih706f951e81bik@4ax.com>
Source record: 10410

Ends Saturday 21 October

Includes the radio, mike, power cable, original manual
and factory box. Has the back panel-mounted SO-239, NOT
the pigtail. I recently had SGC update it with the ADSP2 board.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=140042100557

4061. Re: FA: RCA MI-11885 Lightweight Tonearm.Vintage

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 16:54:45 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ehav0lfcs1@theodyn.ncf.ca>
Source record: 10411

"MTM" (res0i8ad@verizon.net) writes:
> FA: RCA MI-11885.....
>

This has nothing to do with amateur radio.

Even if this was a real buy and sell newsgroup, it doens't
belong here.

Michael VE2BVW

4062. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 19:39:05 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <tB9_g.209$_u4.152@tornado.southeast.rr.com>
Source record: 10412
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

hi Steve,
I'm not sure if you mean backlash, or slippage. The SP-600 doesn't use the split gears mentioned by someone, as you know.
Are you sure you haven't lost the small ball bearing that is used at the front of the shaft in front of the main tuning cap, loaded by the adjustment just outside the steel plate? The tuning capacitor should have almost no friction, little force is normally needed to turn it, but if that ball is missing, you'll have lots of friction, and things will exhibit backlash.
If it's slippage, that more closely fits your description of moving plate, S-spring, etc. Is it at the brass "wheels" behind the main tuning knob? If they are bieng held in good contact my the spring, they must still be absolutely clean. No oil needs to be used on any of the gearing, it's brass and self lubricating. These 2 "wheels", the small one fits in a groove on the larger one, work by friction. If there's slippage, clean them scrupulously with alcohol and a very clean rag. Do not try any lubricants in that area, or try as some have, to use tape or rubber to make them sticky.
I have worked on well over a dozen SP-600's in the past few years, and never have had to do anything other than cleaning to eliminate slippage.
You might try looking at some of the SP-600 refurb/rebuilds that are well documented on The Hammarlund Historian website, <http://www.hammarlund.info> or at some of my own work shown on my own site, <http://www.boatanchors.org>
I know I've taken pix of the friction drive mechanism, but not sure I've gotten them posted on either site.
I hope one of these suggestions helps solve your problem. Let me know if I can help in any way.
(knobs are rarities, particularly the main tuning/bandchange ones, they get the skirts broken too easily).
73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.boatanchors.org
http://www.hammarlund.info

"Steve" <zarco@sonic.net> wrote in message
news:453827ca$0$34498$742ec2ed@news.sonic.net...
> A while back I posted about the 'SP-600 from hell'.
> After a lot of work, and some great advice, the restoration
> is complete. Still a couple of small bugs to work out.
>

> One is bad backlash in the main tuning dial. This
> radio uses gears that are mounted on movable plates
> that are pre-loaded with an "S" shaped spring. I've made
> certain that the plates are able to move freely, and the springs
> are OK. Has anyone had, and solved this problem? If
> so, I'd sure like to hear from you. At this point I'm stumped.
>
> TIA
>
> Steve
> p.s.-still looking for the main tuning and crystal phasing knobs
>
>

4063. Re: Trade my HQ-170 for your Drake 2-B

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 20:17:21 UTC
From: w8kzw@hotmail.com
Message-ID: <1161375441.144177.238710@m7g2000cwm.googlegroups.com>
Source record: 10413
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

Sorry ... my email for direct reply is:

w8kzw at arrl dot net

Thanks.

w8kzw@hotmail.com wrote:
> I have a very nice Hammarlund HQ-170 with a matching Hammarlund speaker
> that I'd like to trade for a Drake 2-B / 2-BQ.
>
> Please contact me if you have any interest.
>
> Thanks,
> Jeff
> Near Detroit

4064. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-20 23:45:02 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <2cd_g.10071$Lv3.763@newsread1.news.pas.earthlink.net>
Source record: 10414
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

gwatts <gwatts@frontiernet.net> wrote in
news:SK3_g.3523$ya1.3365@news02.roc.ny:

> Slow Code wrote:
> ...
>>
>> Now I try to help other hams and potential hams on radio and on usenet,
>
> No you don't, you come here and grind your ax for some reason. You want
> to help? Be positive about ham radio, all of ham radio and not just the
> niche you want to inhabit. Open your eyes, see the whole hobby and
> realize those that don't share your tastes are just as competent or
> incompetent as you.
>
>> but the usenet hams are so lazy they don't want to learn anything. They
>> want licensing to be dumbed down some more.
>
> Translation: They want to keep up with technology and eliminate testing
> on methods that are plainly antiquated and waning in usefulness and I
> don't want things to change so I don't lose my relative (perceived)
> status among hams.
>
> W8LNA
>

What has everyone got against having good effective communicators?
Sheesh, I'm I the only one that wants good hams?

SC

4065. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-21 00:20:01 UTC
From: Mark@kb9rqz.org
Message-ID: <fspij291c7ulmrfoe6h6uogqe8j62os27s@4ax.com>
Source record: 10415
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Fri, 20 Oct 2006 23:45:02 GMT, Slow Code <my.mail@no.spam> wrote:

>gwatts <gwatts@frontiernet.net> wrote in
>news:SK3_g.3523$ya1.3365@news02.roc.ny:
>
>> Slow Code wrote:
>> ...
>>>
>>> Now I try to help other hams and potential hams on radio and on usenet,
>>
>> No you don't, you come here and grind your ax for some reason. You want
>> to help? Be positive about ham radio, all of ham radio and not just the
>> niche you want to inhabit. Open your eyes, see the whole hobby and
>> realize those that don't share your tastes are just as competent or
>> incompetent as you.
>>
>>> but the usenet hams are so lazy they don't want to learn anything. They
>>> want licensing to be dumbed down some more.
>>
>> Translation: They want to keep up with technology and eliminate testing
>> on methods that are plainly antiquated and waning in usefulness and I
>> don't want things to change so I don't lose my relative (perceived)
>> status among hams.
>>
>> W8LNA
>>
>
>
>What has everyone got against having good effective communicators?
no body but you is aginst effective comms
>Sheesh, I'm I the only one that wants good hams?

you are one those that wants to exclude Good hams
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4066. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-21 01:21:09 UTC
From: Steve <zarco@sonic.net>
Message-ID: <45397611$0$34555$742ec2ed@news.sonic.net>
Source record: 10416
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Al,
My SP-600 has both problems....slippage AND backlash.
I did see how the brass on brass friction drive is done at the
tapered brass wheels and the dials. I tried everything to eliminate
the slippage, and was 95% succesful.

I've come to the conclusion that this radio has been used a LOT,
and is just showing signs of excessive wear. The front panel
had never been off, so I'm sure the bearing at the front of
the tuning cap is still there, but I'll bet its corroded to some
degree. Everything else on this radio was. I even replaced
most of the screws because they were so rusty. I'll pull out
the bearing tomorrow and take a look.

The tuning mechanism on the SP-600 is normally silky smooth,
and certainly one of the reasons I've always enjoyed using them
over the years.

Thanks very much for your note and suggestions!

Steve

"Al Parker" <anchor@ec.rr.com> wrote in message
news:tB9_g.209$_u4.152@tornado.southeast.rr.com...
> hi Steve,
> I'm not sure if you mean backlash, or slippage. The SP-600 doesn't
> use the split gears mentioned by someone, as you know.
> Are you sure you haven't lost the small ball bearing that is used at
> the front of the shaft in front of the main tuning cap, loaded by the
> adjustment just outside the steel plate? The tuning capacitor should have
> almost no friction, little force is normally needed to turn it, but if
> that ball is missing, you'll have lots of friction, and things will
> exhibit backlash.
> If it's slippage, that more closely fits your description of moving
> plate, S-spring, etc. Is it at the brass "wheels" behind the main tuning
> knob? If they are bieng held in good contact my the spring, they must
> still be absolutely clean. No oil needs to be used on any of the gearing,
> it's brass and self lubricating. These 2 "wheels", the small one fits in
> a groove on the larger one, work by friction. If there's slippage, clean
> them scrupulously with alcohol and a very clean rag. Do not try any
> lubricants in that area, or try as some have, to use tape or rubber to
> make them sticky.
> I have worked on well over a dozen SP-600's in the past few years, and
> never have had to do anything other than cleaning to eliminate slippage.
> You might try looking at some of the SP-600 refurb/rebuilds that are

> well documented on The Hammarlund Historian website,
> <http://www.hammarlund.info> or at some of my own work shown on my own
> site, <http://www.boatanchors.org>
> I know I've taken pix of the friction drive mechanism, but not sure
> I've gotten them posted on either site.
> I hope one of these suggestions helps solve your problem. Let me
> know if I can help in any way.
> (knobs are rarities, particularly the main tuning/bandchange ones,
> they get the skirts broken too easily).
> 73,
> Al, W8UT
> New Bern, NC
> BoatAnchors appreciated here
> http://www.boatanchors.org
> http://www.hammarlund.info
>
> "Steve" <zarco@sonic.net> wrote in message
> news:453827ca$0$34498$742ec2ed@news.sonic.net...
>> A while back I posted about the 'SP-600 from hell'.
>> After a lot of work, and some great advice, the restoration
>> is complete. Still a couple of small bugs to work out.
>>
>> One is bad backlash in the main tuning dial. This
>> radio uses gears that are mounted on movable plates
>> that are pre-loaded with an "S" shaped spring. I've made
>> certain that the plates are able to move freely, and the springs
>> are OK. Has anyone had, and solved this problem? If
>> so, I'd sure like to hear from you. At this point I'm stumped.
>>
>> TIA
>>
>> Steve
>> p.s.-still looking for the main tuning and crystal phasing knobs
>>
>>
>

4067. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-21 03:04:36 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1161399876.591042.314920@k70g2000cwa.googlegroups.com>
Source record: 10417
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> hot-ham-and-cheese@hotmail.com wrote in
> news:1161119301.113067.200270@b28g2000cwb.googlegroups.com:
>
> >
> > Caveat Lector wrote:
> >> When you passed the FCC exam - you are an Amateur Radio Operator period
> >> -- plain and simple.
> >>
> >> Whether you passed a 20 wpm code test or no code - you are a Ham
> >>
> >> Whether you had to draw the schematic for a Colpitts Oscillator or not
> >> - you are a Ham
> >>
> >> Whether you faced the steely-eyed FCC examiner or a VE -- you are a Ham
> >>
> >> Those who say otherwise are shrouded in elitism and a synonym for
> >> elitism is snobbery - plain and simple
> >>
> >> This is 2006, not 1920
> >>
> >> CL
> >
> > You got that right.
>
> It's nice to see a couple 11 meter jockeys agreeing with each other.
>
> SC

Looks like Bruce and Dan are back...

4068. Wanted: Hallicrafters SX-62 part

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-21 12:02:20 UTC
From: Denis Sharon <denis.sharon@comcast.net>
Message-ID: <houdnc29Z5nbkafYnZ2dnUVZ_qWdnZ2d@comcast.com>
Source record: 10418

Hello. I am in desperate need of the glass frequency dial for an SX-62. My sweetheart was thrilled to inherit a very nice SX-62B but the frequency scale was subsequently broken in transit. She was VERY disheartened. I was too. If you have an SX-62 parts unit with a good inner frequency scale glass, please reply ONLY directly to denis.sharon [at] att.net, not to the list. Thanks. Denis Sharon W1AOK

4069. Ten-Tec Query

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-21 15:16:45 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <xRq_g.12853$gO3.11503@newsfe7-win.ntli.net>
Source record: 10419

Can anyone help with a manual and circuit
for a Ten-Tec Argonaut 505 that I am repairing?
A good quality photocopy would be useful,
I am willing to pay all costs including postage.
Any assistance would be greatly appreciated.
I realise I can order from Ten-Tec, but the cost and
shipping to UK make it prohibitive.

Theo

4070. Re: Ten-Tec Query

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-21 15:22:58 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <WrGdnaYJC9enpqfYnZ2dnUVZ_tOdnZ2d@comcast.com>
Source record: 10420

"Theo" <theodore.twyler@ntlworld.com> wrote in message
news:xRq_g.12853$gO3.11503@newsfe7-win.ntli.net...
> Can anyone help with a manual and circuit
> for a Ten-Tec Argonaut 505 that I am repairing?
> A good quality photocopy would be useful,
> I am willing to pay all costs including postage.
> Any assistance would be greatly appreciated.
> I realise I can order from Ten-Tec, but the cost and
> shipping to UK make it prohibitive.
>
> Theo

Theo -

Did you even bother to contact the Ten-Tec UK offices?
http://www.aoruk.com/tentec/

TenTec DIRECT,
Unit 9, Dimple Road Business Centre,
Matlock, Derbyshire DE4 3JX
Tel: 01629 581222
Fax: 01629 580070
tentec@aoruk.com

TenTec has been around for quite some time, founded in the USA in 1968 many amateur radio and commercial products have been produced. More than ever leading edge technology (such as DSP) has been employed in the design and manufacture of amateur radio and commercial radio products produced by TenTec.

Despite being a technology leader in the U.S. our equipment is not as well known in the UK, this is about to change with the formation of a UK sales office, TenTec DIRECT, UK.

4071. Hallicrafters SX-28 swap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-21 16:34:55 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <t_r_g.4186$_z4.1531@newsfe07.lga>
Source record: 10421
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors

I have a very nice Hallicrafters SX-28 to swap for an entry level solid state HF transceiver (plus cash if necessary).

Radio worked well about 2 years ago when I used to listen to it, has been stored since - no 'issues' that I remember (not really a boatanchor person), cabinet and face look good.

Let me know if interested - unless you can pick up we'll have to talk about shipping charges - heavy radio.

John
St. Louis MO

4072. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-21 23:33:19 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <37y_g.10648$Lv3.6001@newsread1.news.pas.earthlink.net>
Source record: 10422
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

hot-ham-and-cheese@hotmail.com wrote in
news:1161399876.591042.314920@k70g2000cwa.googlegroups.com:

>
> Slow Code wrote:
>> hot-ham-and-cheese@hotmail.com wrote in
>> news:1161119301.113067.200270@b28g2000cwb.googlegroups.com:
>>
>> >
>> > Caveat Lector wrote:
>> >> When you passed the FCC exam - you are an Amateur Radio Operator
>> >> period -- plain and simple.
>> >>
>> >> Whether you passed a 20 wpm code test or no code - you are a Ham
>> >>
>> >> Whether you had to draw the schematic for a Colpitts Oscillator or
>> >> not - you are a Ham
>> >>
>> >> Whether you faced the steely-eyed FCC examiner or a VE -- you are a
>> >> Ham
>> >>
>> >> Those who say otherwise are shrouded in elitism and a synonym for
>> >> elitism is snobbery - plain and simple
>> >>
>> >> This is 2006, not 1920
>> >>
>> >> CL
>> >
>> > You got that right.
>>
>> It's nice to see a couple 11 meter jockeys agreeing with each other.
>>
>> SC
>
> Looks like Bruce and Dan are back...

I hope 11 meters opens up so you can get back on the band again and leave
the net for awhile. You're a bad influence on Mark in the Dark.

4073. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-22 01:52:45 UTC
From: Mark@kb9rqz.ars
Message-ID: <fmjlj29sdkb2a3137g56ee2mgpv72em5g9@4ax.com>
Source record: 10423
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Sat, 21 Oct 2006 23:33:19 GMT, Slow Code <my.mail@no.spam> wrote:

>hot-ham-and-cheese@hotmail.com wrote in
>news:1161399876.591042.314920@k70g2000cwa.googlegroups.com:
>
>>
>> Slow Code wrote:
>>> hot-ham-and-cheese@hotmail.com wrote in
>>> news:1161119301.113067.200270@b28g2000cwb.googlegroups.com:
>>>
>>> >
>>> > Caveat Lector wrote:
>>> >> When you passed the FCC exam - you are an Amateur Radio Operator
>>> >> period -- plain and simple.
>>> >>
>>> >> Whether you passed a 20 wpm code test or no code - you are a Ham
>>> >>
>>> >> Whether you had to draw the schematic for a Colpitts Oscillator or
>>> >> not - you are a Ham
>>> >>
>>> >> Whether you faced the steely-eyed FCC examiner or a VE -- you are a
>>> >> Ham
>>> >>
>>> >> Those who say otherwise are shrouded in elitism and a synonym for
>>> >> elitism is snobbery - plain and simple
>>> >>
>>> >> This is 2006, not 1920
>>> >>
>>> >> CL
>>> >
>>> > You got that right.
>>>
>>> It's nice to see a couple 11 meter jockeys agreeing with each other.
>>>
>>> SC
>>
>> Looks like Bruce and Dan are back...
>
>
>I hope 11 meters opens up so you can get back on the band again and leave
>the net for awhile. You're a bad influence on Mark in the Dark.
BB is a general class opertor with access to ham HF
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4074. FA: MORE EF JOHNSON STUFF

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-22 19:03:27 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <3gP_g.332087$QM6.315367@bgtnsc05-news.ops.worldnet.att.net>
Source record: 10424

More EF Johnson parts listed: feet + 6N2 VFO; see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx for looking: have some National items coming soon: NCX-5 + PS,
NCL-2000

HEYTUBEGUY

4075. FA: Big amp cabinet HP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-22 19:44:48 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <RMmdneQrepGyV6bYnZ2dnUVZ_tydnZ2d@comcast.com>
Source record: 10425
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

Yup..a 'biggun'

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=&item=290042412763&rd=1&rd=1

4076. FA: AC VTVM beautiful item

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-22 19:48:28 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <s9idnfRW1cORVqbYnZ2dnUVZ_t-dnZ2d@comcast.com>
Source record: 10426
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

My regular VTVM does AC readings, so I don't know what good this is...but
its so friggin nice looking!!!
Check it out here....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=290042401300&rd=1&rd=1

4077. Heathkit IM-2400 battery voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-22 23:55:45 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <5yT_g.16803$vJ2.11458@newssvr12.news.prodigy.com>
Source record: 10427
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.repair

I got one of these handheld counters and there's no battery pack so I need
to know the voltage. Any help appreiacted.
tnx

--

73
Hank WD5JFR

4078. Re: Heathkit IM-2400 battery voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 01:31:16 UTC
From: Homer J Simpson <nobody@nowhere.com>
Message-ID: <EXU_g.31745$H7.29426@edtnps82>
Source record: 10428
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.repair

"Henry Kolesnik" <kolesnik@sbcglobal.net> wrote in message
news:5yT_g.16803$vJ2.11458@newssvr12.news.prodigy.com...

> I got one of these handheld counters and there's no battery pack so I need
> to know the voltage. Any help appreiacted.

There are a bunch of Heath lists, most on there are hams.

http://www.heathkit-museum.com/

4079. Re: Heathkit IM-2400 battery voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 01:34:08 UTC
From: John <look@sig.net>
Message-ID: <uu6oj2dfqea7vfacajl1ck4l8hsl4b9s02@4ax.com>
Source record: 10429
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.repair

On Sun, 22 Oct 2006 23:55:45 GMT, "Henry Kolesnik"
<kolesnik@sbcglobal.net> wrote:

> I got one of these handheld counters and there's no battery pack so I need
>to know the voltage. Any help appreiacted.
>tnx

There's a manual for the IM2410 counter here:
http://bama.edebris.com/manuals/heath/im2410/

It's probably worth a look.

John

4080. Re: Heathkit IM-2400 battery voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 02:27:15 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <453C280B.AF79755F@earthlink.net>
Source record: 10430
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.repair

Henry Kolesnik wrote:
>
> I got one of these handheld counters and there's no battery pack so I need
> to know the voltage. Any help appreciated.
> tnx

Why not ask Heathkit? They are still in business.
http://www.heathkit.com/

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

4081. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 11:00:54 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1161601254.507316.321040@f16g2000cwb.googlegroups.com>
Source record: 10431
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> hot-ham-and-cheese@hotmail.com wrote in
> news:1161399876.591042.314920@k70g2000cwa.googlegroups.com:
>
> >
> > Slow Code wrote:
> >> hot-ham-and-cheese@hotmail.com wrote in
> >> news:1161119301.113067.200270@b28g2000cwb.googlegroups.com:
> >>
> >> >
> >> > Caveat Lector wrote:
> >> >> When you passed the FCC exam - you are an Amateur Radio Operator
> >> >> period -- plain and simple.
> >> >>
> >> >> Whether you passed a 20 wpm code test or no code - you are a Ham
> >> >>
> >> >> Whether you had to draw the schematic for a Colpitts Oscillator or
> >> >> not - you are a Ham
> >> >>
> >> >> Whether you faced the steely-eyed FCC examiner or a VE -- you are a
> >> >> Ham
> >> >>
> >> >> Those who say otherwise are shrouded in elitism and a synonym for
> >> >> elitism is snobbery - plain and simple
> >> >>
> >> >> This is 2006, not 1920
> >> >>
> >> >> CL
> >> >
> >> > You got that right.
> >>
> >> It's nice to see a couple 11 meter jockeys agreeing with each other.
> >>
> >> SC
> >
> > Looks like Bruce and Dan are back...
>
> I hope 11 meters opens up

I'm sure that you do.

4082. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 11:52:41 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1161604361.899607.251240@m7g2000cwm.googlegroups.com>
Source record: 10432
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

hot-ham-and-cheese@hotmail.com wrote:
> Slow Code wrote:
> > hot-ham-and-cheese@hotmail.com wrote in
> > news:1161399876.591042.314920@k70g2000cwa.googlegroups.com:

> > >
> > > Looks like Bruce and Dan are back...
> >
> > I hope 11 meters opens up
>
> I'm sure that you do.

indeed it is likely the sole we see SC is that we are at the bottom of
the sunspot cyle and cb just isn't fun those ilgeal op like SC

4083. Re: Heathkit IM-2400 battery voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 13:48:56 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <cL3%g.16923$vJ2.15604@newssvr12.news.prodigy.com>
Source record: 10433
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.repair

I failed to mention that the IM-2400 is a handheld about the size of a large
TV remote. It looks like it may have had nicads in it they're missing and
all I see a red wire with no connector dangling, no ground but I think I
could use the grond of the PC board. So I need to know the voltage. BTW
the BAMA site has a desk model, AC powered.
tnx

--

73
Hank WD5JFR
"Michael A. Terrell" <mike.terrell@earthlink.net> wrote in message
news:453C280B.AF79755F@earthlink.net...
> Henry Kolesnik wrote:
>>
>> I got one of these handheld counters and there's no battery pack so I
>> need
>> to know the voltage. Any help appreciated.
>> tnx
>
>
> Why not ask Heathkit? They are still in business.
> http://www.heathkit.com/
>
>
> --
> Service to my country? Been there, Done that, and I've got my DD214 to
> prove it.
> Member of DAV #85.
>
> Michael A. Terrell
> Central Florida

4084. Re: Heathkit IM-2400 battery voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 14:20:54 UTC
From: Ken Weitzel <kweitzel@shaw.ca>
Message-ID: <ad4%g.185142$R63.13436@pd7urf1no>
Source record: 10434
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.repair

Henry Kolesnik wrote:
> I failed to mention that the IM-2400 is a handheld about the size of a large
> TV remote. It looks like it may have had nicads in it they're missing and
> all I see a red wire with no connector dangling, no ground but I think I
> could use the grond of the PC board. So I need to know the voltage. BTW
> the BAMA site has a desk model, AC powered.

Hi...

I have one... the back panel says:

(quote)

EIA-416

Five - 1.2v ni-cad batteries
(heath co. part no. 418-32)

CAUTION: operational hazard may exist
if any battery charger other than the model
specified in the manual is used

(end quote)

Take care.

Ken

4085. Re: Heathkit IM-2400 battery voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 14:30:57 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <Bm4%g.16929$vJ2.8298@newssvr12.news.prodigy.com>
Source record: 10435
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.repair

Ken
Boy am I embarassed becasue mine says the same thing, you can sure see a lot
by just looking. I thought I'd be than that at 65, woe is me.
Thanks

--

73
Hank WD5JFR
"Ken Weitzel" <kweitzel@shaw.ca> wrote in message
news:ad4%g.185142$R63.13436@pd7urf1no...
> Henry Kolesnik wrote:
>> I failed to mention that the IM-2400 is a handheld about the size of a
>> large TV remote. It looks like it may have had nicads in it they're
>> missing and all I see a red wire with no connector dangling, no ground
>> but I think I could use the grond of the PC board. So I need to know the
>> voltage. BTW the BAMA site has a desk model, AC powered.
>
> Hi...
>
> I have one... the back panel says:
>
> (quote)
>
> EIA-416
>
> Five - 1.2v ni-cad batteries
> (heath co. part no. 418-32)
>
> CAUTION: operational hazard may exist
> if any battery charger other than the model
> specified in the manual is used
>
> (end quote)
>
> Take care.
>
> Ken

4086. Re: Heathkit IM-2400 battery voltage?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 14:35:19 UTC
From: Ken Weitzel <kweitzel@shaw.ca>
Message-ID: <Hq4%g.179899$5R2.136448@pd7urf3no>
Source record: 10436
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.repair

Henry Kolesnik wrote:
> Ken
> Boy am I embarassed becasue mine says the same thing, you can sure see a lot
> by just looking. I thought I'd be than that at 65, woe is me.
> Thanks
>

Hi Henry...

Not a problem, I'll trade you ages :)

Should have mentioned that the manual will still be around here,
so if you'd like any pages scanned just let me know.

Take care.

Ken

4087. FS Misc Estate Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 15:49:42 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <fw5%g.4870$uJ2.4600@dukeread03>
Source record: 10437

I have for sale the fellowing items from a couple of estates. Most of the gear has been stored for several years.
1. A nice TenTec Century/21 Transceiver. It works and looks almost new, but the PTO is stuck. Needs PTO servicing. It has been stored for over 10 years.
Receivers well; Full output. Price$145.
2. Atlas 210X nice shape, works. Price $175.
3. Azden PCS-4000 2 Meter Mobile Transceiver with mobile mount. Looks great, but needs work. No transmit. Has mic and manual. Price $40.
4. Tokyo Hy-Power UHF HT, Model HT-7, Micro FM Transceiver/Micro 7. NIB, but no batteries. $35.
5. Pace Communicator MX, 2 Meter HT with manual, needs batteries, $25.
6. Cushcraft Ringo Ranger II, Model ARX-2B, 2 Meter base antenna, $40.
All item plus shipping from 79602.
Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

4088. Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-23 21:49:01 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <HMa%g.15$yw3.12@newsfe03.lga>
Source record: 10438

I've got a SX-28 just sitting here, taking up room and collecting dust - I'm not into boatanchors. Worked very well the last time I played with it about 2 years ago, since then it's been stored in the closet.

Will trade for HF rig (I'll throw in cash) such as Yaesu 990, 920, 1000mp or Kenwood TS-570DG TS-870 or what have you - antennas - Yaesu FT-897d filters - etc...
If you don't need it, maybe I do - I certainly don't need the SX-28.

Let me know...

John

4089. Re: SP-600 tuning backlash....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-24 01:08:33 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <lId%g.18417$UG4.7821@newsread2.news.pas.earthlink.net>
Source record: 10439
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"Steve" <zarco@sonic.net> wrote in message
news:45397611$0$34555$742ec2ed@news.sonic.net...
> Al,
> My SP-600 has both problems....slippage AND backlash.
> I did see how the brass on brass friction drive is done at
> the
> tapered brass wheels and the dials. I tried everything to
> eliminate
> the slippage, and was 95% succesful.
>
> I've come to the conclusion that this radio has been used
> a LOT,
> and is just showing signs of excessive wear. The front
> panel
> had never been off, so I'm sure the bearing at the front
> of
> the tuning cap is still there, but I'll bet its corroded
> to some
> degree. Everything else on this radio was. I even replaced
> most of the screws because they were so rusty. I'll pull
> out
> the bearing tomorrow and take a look.
>
> The tuning mechanism on the SP-600 is normally silky
> smooth,
> and certainly one of the reasons I've always enjoyed using
> them
> over the years.
>
> Thanks very much for your note and suggestions!
>
> Steve

Another although unlikely possibility is that the clamp
for the bandspread dial, which drives the rest of the
mechinism, is not tight. The symptom is that the logging
dial turns but the main dial does not. That doesn't sound
like what you describe.
The times I've had slippage have all been caused by
residue of some sort on the edge of the logging dial and the
friction wheels which drive it, they must be absolutely
clean and dry.
I've also seen one case where the movement of the spring

loaded "spiders" was limited because of MFP compound, the
spiders must move very freely.
There is a pretty extensive handbook showing the gear
mechanism on the BAMA site. It should be absolutely buttery
smooth.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4090. Hammarlund Pro-310

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-24 19:02:54 UTC
From: eddie <jedunn@gmail.com>
Message-ID: <1161716574.252224.248740@i42g2000cwa.googlegroups.com>
Source record: 10440

Hi everyone!
I'm new to the group and just retired. I'm looking for a Hammarlund Pro-310 receiver to possibly restore as a hobby. I have fond memories of this receiver from my high school days. Has anyone had experience restoring one of these? I cannot find much about this except that they appear to be rare. Also did the Pro-310 contain any black beauties or other paper caps?

4091. Re: Hammarlund Pro-310

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-24 21:48:18 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <CSv%g.3099$Wz2.2190@trndny09>
Source record: 10441

eddie wrote:
> Hi everyone!
> I'm new to the group and just retired. I'm looking for a Hammarlund
> Pro-310 receiver to possibly restore as a hobby. I have fond memories
> of this receiver from my high school days. Has anyone had experience
> restoring one of these? I cannot find much about this except that they
> appear to be rare. Also did the Pro-310 contain any black beauties or
> other paper caps?

Hi, and welcome to Boatanchors.

Here is a web site about the Pro-310 by Grant NQ5T:
http://mysite.verizon.net/nq5t/pro310/

73,
Ed Knobloch
>

4092. FS: National NC-300 Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-24 22:19:38 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <1a4tj2h1he2bcj6e4tqmgrp1i4h972stgc@4ax.com>
Source record: 10442

I have for sale in very good condition a National NC-300 receiver. It comes with the original manual and from a non smoker and its working. All the tubes have been checked and I did replace a few that were a little weak using a TV-7D/U tube tester. The front face I would call excellent and if you need digital shots I have close up shots of the front face and all around the cabinet. This will be a pick up only and I'm located in Lakeville, Ma. 35 miles South Boston. I will take $250 and it sure is a collectors piece....If you have any questions you can call me at (508) 821-2993....WZ1U Steve...Check out this site it will give you all the info you need about the receiver....http://www.io.com/~nielw/nat_list/nc300.htm
.....

4093. FS:Kenwood TS830S

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 00:39:01 UTC
From: radio52@sbcglobal.net
Message-ID: <Fmy%g.21732$6S3.2124@newssvr25.news.prodigy.net>
Source record: 10443

Nice Kenwood TS830S. Works perfectly and full output. Comes with Manual
325.00 plus shipping

4094. Re: Hammarlund Pro-310

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 02:00:01 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <Byz%g.12488$Lv3.8706@newsread1.news.pas.earthlink.net>
Source record: 10344

After reading NQ5T's adventure in repairing the dial drives
I undersatnd why Frank Lester W2AMJ/W4AMJ called the PRO-310 Hammarlund's
great adventure. The Bandswitch mechanism cost hammarlund about $75.

Frank first task was to call sales manager Frank Sylvester who was at henry
radio getting an order for 100 sets. Frank put the receiver thru some tests
and did not like the performance especially of the IF's so he called
Sylvester back to give him time to figure out what was wrong. He said the
receiver was the gosh darndest thing to get into he had every seen. He
fixed the problem that was in the second IF stage and then completely
revamped the Rf. That the receiver met specs was due to the fast redo by
Frank and the young engineer who had designed the receiver. None of the
Engineers were hams so Frank made them get their tickets so they would see
designs in the way hams see them.

I enterviewed Frank in 1997 and he agrees with a statement made by NQ5T
about "lasting forever" never intended to be 50 years plus! Frank went on
to take over the Super Pro 600 fixes and notes (every goverment contract
wanted some different) and design the basic HC-10 which became the basis for
hammarlund receivers (60 kcs IF's and the Hammarlund patented slot filter)
for the next decade.

Frank became a slient key this Spring at the age of 97.

Lloyd Hammarlund pulled the plug on the PRO-310 after
only 600 units as the margin in the amateur radio market
was too small and no government contracts for the receiver were ever
received try as they might.

Just to find such a receiver in restorable shape is a miracle
Frank told me and this was in May 1997.

happy restoring!

Dave K4JRB

4095. FA: NOS Kenwood Spinner Knob & 6 Riser feet!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 03:05:54 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1161745554.154390.56170@f16g2000cwb.googlegroups.com>
Source record: 10345
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

NEW KENWOOD SPINNER MAIN TUNING KNOB>TS-830S OTHERS TOO
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220039648257&ssPageName=STRK:MESE:IT&ih=012

SIX(6) ORIGINAL KENWOOD EXTENSION FEET w/SCREWS TS-830S
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220039648246&ssPageName=STRK:MESE:IT&ih=012

4096. FA: @$10>TWO(2) 6146W RF AUDIO TUBES, RAYTHEON SYLVANIA>Neat-O:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 03:07:02 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1161745622.419612.97030@m73g2000cwd.googlegroups.com>
Source record: 10346
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220039648237&ssPageName=STRK:MESE:IT&ih=012

4097. FA: HEATHKIT POWER SUPPLY CABLE ASSEMBLY SB-102 to HP-23B:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 03:07:52 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1161745672.768665.99180@m73g2000cwd.googlegroups.com>
Source record: 10347
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220039648269&ssPageName=STRK:MESE:IT&ih=012

4098. FA: @$10>2 HANDY PROBES, 1 NEW SIMPSON, 1 USED TEKTRONIX>HANDY

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 03:10:32 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1161745831.980328.265990@k70g2000cwa.googlegroups.com>
Source record: 10348
Cross-posted to: sci.electronics.design,rec.radio.cb,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220039648619&ssPageName=STRK:MESE:IT&ih=012

4099. Re: Hammarlund Pro-310

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 09:27:46 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <m6G%g.18938$UG4.1793@newsread2.news.pas.earthlink.net>
Source record: 10349

"David Thompson" <thompson@mindspring.com> wrote in message
news:Byz%g.12488$Lv3.8706@newsread1.news.pas.earthlink.net...
> After reading NQ5T's adventure in repairing the dial
> drives
> I undersatnd why Frank Lester W2AMJ/W4AMJ called the
> PRO-310 Hammarlund's
> great adventure. The Bandswitch mechanism cost hammarlund
> about $75.
>
> Frank first task was to call sales manager Frank Sylvester
> who was at henry
> radio getting an order for 100 sets. Frank put the
> receiver thru some tests
> and did not like the performance especially of the IF's so
> he called
> Sylvester back to give him time to figure out what was
> wrong. He said the
> receiver was the gosh darndest thing to get into he had
> every seen. He
> fixed the problem that was in the second IF stage and then
> completely
> revamped the Rf. That the receiver met specs was due to
> the fast redo by
> Frank and the young engineer who had designed the
> receiver. None of the
> Engineers were hams so Frank made them get their tickets
> so they would see
> designs in the way hams see them.
>
> I enterviewed Frank in 1997 and he agrees with a statement
> made by NQ5T
> about "lasting forever" never intended to be 50 years
> plus! Frank went on
> to take over the Super Pro 600 fixes and notes (every
> goverment contract
> wanted some different) and design the basic HC-10 which
> became the basis for
> hammarlund receivers (60 kcs IF's and the Hammarlund
> patented slot filter)
> for the next decade.
>
> Frank became a slient key this Spring at the age of 97.
>
> Lloyd Hammarlund pulled the plug on the PRO-310 after

> only 600 units as the margin in the amateur radio market
> was too small and no government contracts for the receiver
> were ever
> received try as they might.
>
> Just to find such a receiver in restorable shape is a
> miracle
> Frank told me and this was in May 1997.
>
> happy restoring!
>
> Dave K4JRB
>
>
>
I am fascinated to hear some of the inside story of this
receiver. I remember when they came out, I drooled over one
at Henry Radio when I was about 14 or 15. However, I
remember they did not stir up much excitement at the time,
perhaps too much competition and too expensive. I don't
think I've seen one since.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4100. Subscribe FREE to the K9YA Telegraph.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 13:03:55 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <%gJ%g.21551$e66.5581@newssvr13.news.prodigy.com>
Source record: 10350

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If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph. To check out back issues, subscribe or write an article, visit the K9YA Telegraph Web site at http://www.k9ya.org.

November 2006 Issue:

The Keyer Project By Philip Cala-Lazar, K9PL

Just Blame It All On Ralph Anderson By Alan Pike, W4MQC

An Apple for Mavis Beacon By Kevin der Kinderen, K4VD

Suddenly A Crisis By Joseph Calzaretta, K4LL (ex K2VI, K2ZCU)

Not Your Average Love Story By Rod Newkirk, VA3ZBB/W9BRD

Ham History By Dick Sylvan, W9CBT

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4101. ART-13

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 17:15:37 UTC
From: Buzz <Someone@somewhere.com>
Message-ID: <ZYM%g.22941$6S3.9945@newssvr25.news.prodigy.net>
Source record: 10351

Is anyone the proud owner of an ART-13? I'm in the process of rebuilding my second one.

Gary KF9CM

4102. Re: ART-13

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 17:35:33 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <YsCdnYAC1adXAqLYnZ2dnUVZ_oKdnZ2d@adelphia.com>
Source record: 10352

Gary, There are probably a hundred or so of them on the air, currently. At times a half-dozen will show up on the East Coast "Old Military Radio Net" each Saturday morning on 3885 (0500-0700 E/EDST). W3PWW is the NCS. If you've been through the process already once, I won't bore you with some of the regular pitfalls, like the Surplus Conversion manual having incorrect power and metering connections. Good luck on your project and check in with us some Sat. morning at o-dark-thirty....
de Jeep/K3HVG

On the air with an ATC/BC-348R,TCS-13,GRC-26D,GRC-19B,GRC-9Y, and an SCR-287.

Buzz wrote:

> Is anyone the proud owner of an ART-13? I'm in the process of rebuilding my second one.
>
> Gary KF9CM

4103. Re: Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 20:16:05 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <VBP%g.1743$Dg6.1706@newsfe07.lga>
Source record: 10353

Forgot to mention - I'm in St. Louis MO - 63116

John

"John" <john_stlmo@yahoo.com> wrote in message
news:HMa%g.15$yw3.12@newsfe03.lga...
> I've got a SX-28 just sitting here, taking up room and collecting dust -
> I'm not into boatanchors. Worked very well the last time I played with it
> about 2 years ago, since then it's been stored in the closet.
>
> Will trade for HF rig (I'll throw in cash) such as Yaesu 990, 920, 1000mp
> or Kenwood TS-570DG TS-870 or what have you - antennas - Yaesu FT-897d
> filters - etc...
> If you don't need it, maybe I do - I certainly don't need the SX-28.
>
> Let me know...
>
> John
>
>
>
>
>
>

4104. Msley CM-1 replacement S meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 22:12:21 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <9jR%g.7775$hK.6384@trnddc02>
Source record: 10354

I am no longer restoring CM-1's. Over the years, I have found the S meter to be the item most likely to fail. I have 3 replacements left. Write if interested.

Dale W4OP

4105. Re: ART-13

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 23:27:03 UTC
From: Buzz@somewhere.com
Message-ID: <bpS%g.1182$s6.349@newssvr11.news.prodigy.com>
Source record: 10355

I'm doing some of my own mods such as adding a 50 watt 180 volt zener to the screens. Using the O-17/ART-13a low frequency oscillator for 160 meters and rerouting the the output back through the HF Pi network. The power supply is all solid state and is running 1500 volts to the 813. This gives about 110 watts out.

Gary KF9CM

> Gary, There are probably a hundred or so of them on the air, currently.
> At times a half-dozen will show up on the East Coast "Old Military
> Radio Net" each Saturday morning on 3885 (0500-0700 E/EDST). W3PWW is
> the NCS. If you've been through the process already once, I won't bore
> you with some of the regular pitfalls, like the Surplus Conversion
> manual having incorrect power and metering connections. Good luck on
> your project and check in with us some Sat. morning at o-dark-thirty....
> de Jeep/K3HVG
>
> On the air with an ATC/BC-348R,TCS-13,GRC-26D,GRC-19B,GRC-9Y, and an
> SCR-287.
>
> Buzz wrote:
>
> > Is anyone the proud owner of an ART-13? I'm in the process of rebuilding my second one.
> >
> > Gary KF9CM

4106. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-25 23:51:17 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <VLS%g.19224$UG4.10081@newsread2.news.pas.earthlink.net>
Source record: 10356
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
news:MNGdnVFG3tY7ArDYnZ2dnUVZ_qudnZ2d@rcn.net:

> Slow Code wrote:
>
>>>> Big Ten-Four on that Good Buddy.
>>> It sounds like you run a lot of 11m, not surprising considering how
>>> much you whine, and it's not alternator whine.
>>
>>
>> I only typed like because I knew you would understand that style of
>> communicating. So, after your license came in the mail what I
>> appliance did you decide to buy? MFJ? Alinco? Cobra?
>
>
> While you are being all holier than thou, what did you design and build
> for your main rig? I'm hoping to be impressed, but expecting to be
> disappointed.
>
> Did the code help you with the design?
>
> I took my Advanced class test down at 1919 M street 36 years ago. I had
> to sit at the desk and copy one solid minute out of five error free at
> 13WPM. I passed it on the first try. I almost failed the sending test,
> as I had never spent much time doing that. I had never made a code
> contact before my test, and I have only made a couple since.
>
> The thing about code contacts is they never seem to want to say anything
> beyond:
>
> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK

Contacts like that still help maintain receiving skill. That's important
if you ever have to use CW to save a life.

SC

4107. Re: Msley CM-1 replacement S meters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 00:01:44 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <JpednZvReulDZ6LYnZ2dnUVZ_sednZ2d@comcast.com>
Source record: 10357

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:9jR%g.7775$hK.6384@trnddc02...
>I am no longer restoring CM-1's. Over the years, I have found the S meter
>to be the item most likely to fail. I have 3 replacements left. Write if
>interested.
>
> Dale W4OP

The 5 tube (6AW8A).. 80 meter receiver with converters. I have not seen
one for a while.

w9gb

4108. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 00:13:11 UTC
From: Mark@kb9rqz.aprs
Message-ID: <nbvvj2lkthm4n6q28i6oc97bq4150dvmba@4ax.com>
Source record: 10358
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Wed, 25 Oct 2006 23:51:17 GMT, Slow Code <my.mail@no.spam> wrote:

>Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>news:MNGdnVFG3tY7ArDYnZ2dnUVZ_qudnZ2d@rcn.net:
>
>> Slow Code wrote:
>>
>>>>>> Big Ten-Four on that Good Buddy.
>>>> It sounds like you run a lot of 11m, not surprising considering how
>>>> much you whine, and it's not alternator whine.
>>>
>>>
>>> I only typed like because I knew you would understand that style of
>>> communicating. So, after your license came in the mail what I
>>> appliance did you decide to buy? MFJ? Alinco? Cobra?
>>
>>
>> While you are being all holier than thou, what did you design and build
>> for your main rig? I'm hoping to be impressed, but expecting to be
>> disappointed.
>>
>> Did the code help you with the design?
>>
>> I took my Advanced class test down at 1919 M street 36 years ago. I had
>> to sit at the desk and copy one solid minute out of five error free at
>> 13WPM. I passed it on the first try. I almost failed the sending test,
>> as I had never spent much time doing that. I had never made a code
>> contact before my test, and I have only made a couple since.
>>
>> The thing about code contacts is they never seem to want to say anything
>> beyond:
>>
>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>
>
>Contacts like that still help maintain receiving skill. That's important
>if you ever have to use CW to save a life.
but it will never happen since there is no one to send the distress
call
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4109. FA: restored Hallicrafters SX-28 radio and matching PM-23 speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 01:36:57 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <w5SdnUqY-dXZjN3YnZ2dnUVZ_rudnZ2d@giganews.com>
Source record: 10359

Offering a restored Hallicrafters SX-28 receiver and matching PM-23 speaker.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=170043097676

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=170043047201

Listed separately because some people may already have one piece, but need
the other.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

4110. Do you know n2vc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 06:26:19 UTC
From: elh <none@this.time>
Message-ID: <fyY%g.21843$e66.8951@newssvr13.news.prodigy.com>
Source record: 10360

I'm not looking for him, I just want to know what kind of guy you think Vin is and your personal impressions.
eh_54@yahoo.com

4111. National NC-120 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 11:32:41 UTC
From: Don <c696@earthlink.net>
Message-ID: <1161862361.909685.151270@e3g2000cwe.googlegroups.com>
Source record: 10361

I am restoring a National NC-120 receiver. I understand this type was used by the US Navy during World War 2. I need a repair manual with test information such as tube socket voltages and a schematic with component values. One similar to the ones I have for my BC-348 R and Bendix RA-1B that has pictorial drawings of component placement and arrangement of wiring would be great. Also any advice from anyone with experience with this model will be appreciated. So far I have found the power supply voltage to be about 220 DC and all the tubes test OK, but some of the socket voltages seem wrong to me but I am not a radio tech. The radio was working and just faded out.

Thanks
Don VE1DLT

4112. Re: National NC-120 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 12:16:10 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <Usydncyhmf3zO93YnZ2dnUVZ_smdnZ2d@adelphia.com>
Source record: 10362

Don, The manual can be found on the BAMA website. I have overhauled two HQ-120's and found that, on both, 100% of the capacitors had to be replaced, along with a few resistors. I have to say that after the re-capping, they now function extremely well. The HQ-120 was used by the Navy as the RBG-2 and, generally, had a large metal tag or screened label with the Navy nomenclature on it. The Navy version also had some ruggedized transformers in them. I'll also add that the HQ-120, and most other equipment from this era, like to be run on 110v. At 120v or higher, they can run very hot and cause stress. I use a 15A Variac on my "vintage line voltage bus" to keep things cool and calm.
Good luck with your project.
de Jeep/K3HVG

Don wrote:
> I am restoring a National NC-120 receiver. I understand this type was
> used by the US Navy during World War 2. I need a repair manual with
> test information such as tube socket voltages and a schematic with
> component values. One similar to the ones I have for my BC-348 R and
> Bendix RA-1B that has pictorial drawings of component placement and
> arrangement of wiring would be great. Also any advice from anyone with
> experience with this model will be appreciated. So far I have found the
> power supply voltage to be about 220 DC and all the tubes test OK, but
> some of the socket voltages seem wrong to me but I am not a radio tech.
> The radio was working and just faded out.
>
> Thanks
> Don VE1DLT
>

4113. Re: restored Hallicrafters SX-28 radio and matching PM-23 speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 13:11:57 UTC
From: Brian Hill <good@it.net>
Message-ID: <yu20h.1869$Dg6.995@newsfe07.lga>
Source record: 10363

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:w5SdnUqY-dXZjN3YnZ2dnUVZ_rudnZ2d@giganews.com...
> Offering a restored Hallicrafters SX-28 receiver and matching PM-23
> speaker.
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=170043097
676
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=170043047
201
>
> Listed separately because some people may already have one piece, but need
> the other.
>
> Regards,
>
> Phil Nelson
> Phil's Old Radios
> http://antiqueradio.org/index.html
>
>

Why didn't you polish that chassis a little Phil? Tisk! Tisk!

BH

4114. Re: National NC-120 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 13:50:56 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ehqeg0$8cn$1@theodyn.ncf.ca>
Source record: 10364

K3HVG (jeepp@adelphia.net) writes:
> Don, The manual can be found on the BAMA website. I have overhauled
> two HQ-120's and found that, on both, 100% of the capacitors had to be
> replaced, along with a few resistors. I have to say that after the
> re-capping, they now function extremely well. The HQ-120 was used by
> the Navy as the RBG-2 and, generally, had a large metal tag or screened
> label with the Navy nomenclature on it. The Navy version also had some
> ruggedized transformers in them. I'll also add that the HQ-120, and
> most other equipment from this era, like to be run on 110v. At 120v or
> higher, they can run very hot and cause stress. I use a 15A Variac on my
> "vintage line voltage bus" to keep things cool and calm.
> Good luck with your project.
> de Jeep/K3HVG
>
But he's talking about a National NC-120, not a Hammarlund HQ-120. Maybe
he's mixed up about the receiver he has, but that seems a stretge.

Michael VE2BVW

> Don wrote:
>> I am restoring a National NC-120 receiver. I understand this type was
>> used by the US Navy during World War 2. I need a repair manual with
>> test information such as tube socket voltages and a schematic with
>> component values. One similar to the ones I have for my BC-348 R and
>> Bendix RA-1B that has pictorial drawings of component placement and
>> arrangement of wiring would be great. Also any advice from anyone with
>> experience with this model will be appreciated. So far I have found the
>> power supply voltage to be about 220 DC and all the tubes test OK, but
>> some of the socket voltages seem wrong to me but I am not a radio tech.
>> The radio was working and just faded out.
>>
>> Thanks
>> Don VE1DLT
>>
>

4115. Re: National NC-120 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 16:27:33 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <fOqdnaxrrqXFfN3YnZ2dnUVZ_umdnZ2d@adelphia.com>
Source record: 10365

Wooops..... Wrong radio!!!!

4116. Re: ART-13

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 16:49:50 UTC
From: doug <doug@ycsi.net>
Message-ID: <LpKdnXR-U8Cydd3YnZ2dnUVZ_vKdnZ2d@giganews.com>
Source record: 10366

Buzz wrote:
> Is anyone the proud owner of an ART-13? I'm in the process of rebuilding my second one.
>
> Gary KF9CM
I've got two, plus a set of the connectors, remote control box
and the LF osc, loading coil and other pieces. Had 3 in my life,
great radio. In fact, there's one cooking on just filaments
in the shop right now, just to dry it out.

73

Doug, K7YD
Livingston, MT

4117. Re: ART-13

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 16:52:42 UTC
From: doug <doug@ycsi.net>
Message-ID: <LpKdnXd-U8BGdd3YnZ2dnUVZ_vKdnZ2d@giganews.com>
Source record: 10367

Buzz wrote:

> Is anyone the proud owner of an ART-13? I'm in the process of rebuilding my second one.
>
> Gary KF9CM

Forgot to mention, the last one I had on the air was
all set up with grid block keying. The relays werent
fast enough to follow my bug too well......hee.

K7YD

4118. Re: restored Hallicrafters SX-28 radio and matching PM-23 speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 18:05:11 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <08OdnXloJq9CZd3YnZ2dnUVZ_smdnZ2d@giganews.com>
Source record: 10368

> Why didn't you polish that chassis a little Phil? Tisk! Tisk!

Works the same whether shiny or not. Besides, if you don't leave something easy for the new owner to do, it spoils all their fun :-)

Phil

4119. Re: restored Hallicrafters SX-28 radio and matching PM-23 speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 18:49:07 UTC
From: Brian Hill <good@it.net>
Message-ID: <Dq70h.74$kp5.50@newsfe03.lga>
Source record: 10369

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:08OdnXloJq9CZd3YnZ2dnUVZ_smdnZ2d@giganews.com...
>> Why didn't you polish that chassis a little Phil? Tisk! Tisk!
>
> Works the same whether shiny or not. Besides, if you don't leave something
> easy for the new owner to do, it spoils all their fun :-)
>
> Phil
>
>

Very true! I hope you do well on it Phil.

BH

4120. Re: National NC-120 manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-26 21:56:26 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <eaa0h.13148$Lv3.9194@newsread1.news.pas.earthlink.net>
Source record: 10370

"Don" <c696@earthlink.net> wrote in message
news:1161862361.909685.151270@e3g2000cwe.googlegroups.com...
>I am restoring a National NC-120 receiver. I understand
>this type was
> used by the US Navy during World War 2. I need a repair
> manual with
> test information such as tube socket voltages and a
> schematic with
> component values. One similar to the ones I have for my
> BC-348 R and
> Bendix RA-1B that has pictorial drawings of component
> placement and
> arrangement of wiring would be great. Also any advice from
> anyone with
> experience with this model will be appreciated. So far I
> have found the
> power supply voltage to be about 220 DC and all the tubes
> test OK, but
> some of the socket voltages seem wrong to me but I am not
> a radio tech.
> The radio was working and just faded out.
>
> Thanks
> Don VE1DLT
>
I did a little web searching (always worth doing) and
found a page dedicated to this receiver at:
http://oak.cats.ohiou.edu/~postr/bapix/NC120RAO.htm

The site refers to the BAMA site and I was able to find a
handbook at:
http://oak.cats.ohiou.edu/~postr/bapix/NC120RAO.htm Listed
as the RAO, which was the Navy designation for this
receiver.
This, like much other material on the BAMA site is in the
form of a Dejavu document and needs Djvu to open. This is
available as freeware at http://windjview.sourceforge.net/
Unfortunately, the digital compression of this program is
such as to make schmatics a bit blury and hard to read.
The NC-120/RAO is essentially the same receiver as the
NC-100AX. There is also a handbook for this and for other
versions, I would get all because one or the other will
fill-in info missing from a particular one. Unfortunately,
the main NC-100/101 handbook is really a condensation of

material about 2 similar but not identical receivers. The NC-100 is the one with the large calibrated dial, the 101 was a ham band only receiver with a PW dial on it. There appear to have been a number of variations of the receiver, with different locations for some of the controls. The BAMA site also has a handbook for the NC-100ASD, essentially the same except for covering 100-400 Khz instead of the broadcast band.
Good luck with this thing, I haven't seen an NC-100 for quite some time but have always been intrigued by them. The later NC-200 and 2-40D were based on this basic design with more elaborate tuning arrangements.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4121. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 00:51:31 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1161910291.145244.72190@e3g2000cwe.googlegroups.com>
Source record: 10371
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

an_old_friend wrote:
> hot-ham-and-cheese@hotmail.com wrote:
> > Slow Code wrote:
> > > hot-ham-and-cheese@hotmail.com wrote in
> > > news:1161399876.591042.314920@k70g2000cwa.googlegroups.com:
>
> > > > Looks like Bruce and Dan are back...
> > >
> > > I hope 11 meters opens up
> >
> > I'm sure that you do.
>
> indeed it is likely the sole we see SC is that we are at the bottom of
> the sunspot cyle and cb just isn't fun those ilgeal op like SC

I'm sure that he listens to 75M on shortwave and wishes he could
participate.

4122. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 00:54:56 UTC
From: Mark@kb9rqz.aprs
Message-ID: <g5m2k2hfv0n4o0blv6j55tcupiejhjk95j@4ax.com>
Source record: 10372
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On 26 Oct 2006 17:51:31 -0700, hot-ham-and-cheese@hotmail.com wrote:

>
>an_old_friend wrote:
>> hot-ham-and-cheese@hotmail.com wrote:
>> > Slow Code wrote:
>> > > hot-ham-and-cheese@hotmail.com wrote in
>> > > news:1161399876.591042.314920@k70g2000cwa.googlegroups.com:
>>
>> > > > Looks like Bruce and Dan are back...
>> > >
>> > > I hope 11 meters opens up
>> >
>> > I'm sure that you do.
>>
>> indeed it is likely the sole we see SC is that we are at the bottom of
>> the sunspot cyle and cb just isn't fun those ilgeal op like SC
>
>I'm sure that he listens to 75M on shortwave and wishes he could
>participate.
yep or that he does and that is why he refuses to give out his call
althought frankly I become increasing persaded that his call is K4YZ
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4123. RE: RF Tuning unit # Mod.10 Unit...Collins..?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 02:29:40 UTC
From: MTM <res0i8ad@verizon.net>
Message-ID: <oae0h.5151$Wp3.2866@trndny05>
Source record: 10373

Hello.............NG
I need advice on Identifying this tuning unit..?
Pix available...I was told it was Collins...? Not Sure..
Extremely well built...Very cool!..Doesn't look like it was ever used...
Several available...Very elaborate and complex
All help will be greatly appreciated..Thanks in advance..
Tons more Ham, Radio stuff available...From an estate...(Just beginning to
un-earth the contents..)
Feel free to contact me anytime..Phone or eMail...OK

--
Thanks........Mike..........
814-450-7979-c
res0i8ad@verizon.net

RE: RF Tuning unit # Mod.10 Unit...Collins..?

4124. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 03:21:03 UTC
From: Jerry <joxendi@bellsouth.net>
Message-ID: <oYe0h.46828$vi3.35500@bignews3.bellsouth.net>
Source record: 10374
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

<Mark@kb9rqz.aprs> wrote in message
news:nbvvj2lkthm4n6q28i6oc97bq4150dvmba@4ax.com...
> On Wed, 25 Oct 2006 23:51:17 GMT, Slow Code <my.mail@no.spam> wrote:
>
>>Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>>news:MNGdnVFG3tY7ArDYnZ2dnUVZ_qudnZ2d@rcn.net:
>>
>>> Slow Code wrote:
>>>
>>>>>>> Big Ten-Four on that Good Buddy.
>>>>> It sounds like you run a lot of 11m, not surprising considering how
>>>>> much you whine, and it's not alternator whine.
>>>>
>>>>
>>>> I only typed like because I knew you would understand that style of
>>>> communicating. So, after your license came in the mail what I
>>>> appliance did you decide to buy? MFJ? Alinco? Cobra?
>>>
>>>
>>> While you are being all holier than thou, what did you design and build
>>> for your main rig? I'm hoping to be impressed, but expecting to be
>>> disappointed.
>>>
>>> Did the code help you with the design?
>>>
>>> I took my Advanced class test down at 1919 M street 36 years ago. I had
>>> to sit at the desk and copy one solid minute out of five error free at
>>> 13WPM. I passed it on the first try. I almost failed the sending test,
>>> as I had never spent much time doing that. I had never made a code
>>> contact before my test, and I have only made a couple since.
>>>
>>> The thing about code contacts is they never seem to want to say anything
>>> beyond:
>>>
>>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>>
>>
>>Contacts like that still help maintain receiving skill. That's important
>>if you ever have to use CW to save a life.
> but it will never happen since there is no one to send the distress
> call
>>
>>SC

> http://kb9rqz.blogspot.com/

Oh, really????
How about THIS one? (QRZ) and a newstory from England?

Quote
Morse code used in rescue!

London, 20 October/GNN/ -- MARITIME AND COASTGUARD AGENCY News Release (Press Notice: 368_06) issued by The Government News Network on 20 October 2006

Yesterday afternoon just after 5.30pm Hayling Island Coastguard team member, Steve Mann, witnessed what he thought was a SOS message flashed by torchlight towards the Control Tower at Hayling Island Sailing Club. Steve responded to the SOS message by switching the lights on and off in the Control Tower.

The casualty was identified and was indeed using Morse code as he had recently transferred all of his safety equipment from his 28ft fishing vessel onto a newly acquired boat. He was running this vessel from Emsworth to Thorneham Marina, a distance of about 4 miles, when he ran aground and started to take on water. Steve Mann then alerted Solent Coastguard Marine Rescue Coordination Centre who requested the launch of the RNLI inshore and D-class lifeboats from Hayling island to the casualty who was transferred to Hayling Island Lifeboat Station, where he was checked over by a crewman who is also a paramedic. His vessel was towed back to Sparks Marina by the inshore lifeboat.

Steve Mann said afterwards, "I was absolutely amazed to see the flashed SOS message. This man was caught out on the one occasion he went to sea with absolutely no safety equipment. Even without radio communication going to sea without even a portable flare is extremely dangerous and could cost you your life."

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7-137 West 20th Street North Vancouver BC V7M 1Y2 Canada
14419 Greenwood Ave N Seattle WA 98113 USA

>
> --
> Posted via a free Usenet account from http://www.teranews.com
>

4125. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 03:27:34 UTC
From: Mark@kb9rqz.aprs
Message-ID: <l3v2k29bvsb2i8if1pude179mmvrspa0e7@4ax.com>
Source record: 10375
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Thu, 26 Oct 2006 23:21:03 -0400, "Jerry" <joxendi@bellsouth.net>
wrote:

>
><Mark@kb9rqz.aprs> wrote in message
>news:nbvvj2lkthm4n6q28i6oc97bq4150dvmba@4ax.com...
>> On Wed, 25 Oct 2006 23:51:17 GMT, Slow Code <my.mail@no.spam> wrote:
>>
>>>Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>>>news:MNGdnVFG3tY7ArDYnZ2dnUVZ_qudnZ2d@rcn.net:
>>>
>>>> Slow Code wrote:
>>>>
>>>>>>>>> Big Ten-Four on that Good Buddy.
>>>>>> It sounds like you run a lot of 11m, not surprising considering how
>>>>>> much you whine, and it's not alternator whine.
>>>>>
>>>>>
>>>>> I only typed like because I knew you would understand that style of
>>>>> communicating. So, after your license came in the mail what I
>>>>> appliance did you decide to buy? MFJ? Alinco? Cobra?
>>>>
>>>>
>>>> While you are being all holier than thou, what did you design and build
>>>> for your main rig? I'm hoping to be impressed, but expecting to be
>>>> disappointed.
>>>>
>>>> Did the code help you with the design?
>>>>
>>>> I took my Advanced class test down at 1919 M street 36 years ago. I had
>>>> to sit at the desk and copy one solid minute out of five error free at
>>>> 13WPM. I passed it on the first try. I almost failed the sending test,
>>>> as I had never spent much time doing that. I had never made a code
>>>> contact before my test, and I have only made a couple since.
>>>>
>>>> The thing about code contacts is they never seem to want to say anything
>>>> beyond:
>>>>
>>>> WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>>>
>>>
>>>Contacts like that still help maintain receiving skill. That's important
>>>if you ever have to use CW to save a life.

>> but it will never happen since there is no one to send the distress
>> call
>>>
>>>SC
>> http://kb9rqz.blogspot.com/
>
>
>Oh, really????
>How about THIS one? (QRZ) and a newstory from England?
nothing there about RADIO still no one radio equiped to send a Radio
message of distress for hams to hear
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4126. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 05:00:47 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <7N2dnb_RFcRsD9zYnZ2dnUVZ_qOdnZ2d@rcn.net>
Source record: 10376
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Jerry wrote:

>>> Contacts like that still help maintain receiving skill. That's important
>>> if you ever have to use CW to save a life.
>> but it will never happen since there is no one to send the distress
>> call
>>> SC
>> http://kb9rqz.blogspot.com/
>
>
> Oh, really????
> How about THIS one? (QRZ) and a newstory from England?
>
> Quote
> Morse code used in rescue!
>
> London, 20 October/GNN/ -- MARITIME AND COASTGUARD AGENCY News Release
> (Press Notice: 368_06) issued by The Government News Network on 20 October
> 2006
>
> Yesterday afternoon just after 5.30pm Hayling Island Coastguard team
> member, Steve Mann, witnessed what he thought was a SOS message flashed by
> torchlight towards the Control Tower at Hayling Island Sailing Club. Steve
> responded to the SOS message by switching the lights on and off in the
> Control Tower.

I would bet that the person flashing SOS knows little, or no morse code other
than SOS.

This, as an argument for hams using CW, is kind of like "mayday" being an
argument for hams being conversant in French.

-Chuck

4127. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 12:03:13 UTC
From: gwatts <gwatts@frontiernet.net>
Message-ID: <5Am0h.4067$ya1.1370@news02.roc.ny>
Source record: 10377
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris wrote:
> Jerry wrote:
>
>>>> Contacts like that still help maintain receiving skill. That's
>>>> important
>>>> if you ever have to use CW to save a life.
>>>
>>> but it will never happen since there is no one to send the distress
>>> call
>>>
>>>> SC
>>>
>>> http://kb9rqz.blogspot.com/
>>
>>
>>
>> Oh, really????
>> How about THIS one? (QRZ) and a newstory from England?
>>
>> Quote
>> Morse code used in rescue!
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>> Sailing Club. Steve responded to the SOS message by switching the
>> lights on and off in the Control Tower.
>
>
> I would bet that the person flashing SOS knows little, or no morse code
> other
> than SOS.
>
> This, as an argument for hams using CW, is kind of like "mayday" being an
> argument for hams being conversant in French.
>
> -Chuck

Sacre bleu!

Avec des frites!

Le Grande fromage!

Over.

4128. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 12:59:56 UTC
From: "H. Adam Stevens, NQ5H" <nq5h@arrl.net>
Message-ID: <12k40ma33jpem2d@corp.supernews.com>
Source record: 10378

I paid $25 for my SX28A in 1962, later I traded it and $10 boot for a very cherry S40B.

73
H.
NQ5H

4129. Re: restored Hallicrafters SX-28 radio and matching PM-23 speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 16:03:43 UTC
From: L Ron Hubbub <DIELIBERALSCUM@nutsi.net>
Message-ID: <z5q0h.3701$T_1.2169@newssvr14.news.prodigy.com>
Source record: 10379

Meet your new neighbor indeed.

http://i8.ebayimg.com/02/i/08/cc/dd/a9_3.JPG

60 years ago it wasn't even a thought.
Now it is reality.
This neighborhood has filled up with savages and their ancestral jungle
drums supplanted with cars that go thump, thump, thump.
Thank a liberal.

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:w5SdnUqY-dXZjN3YnZ2dnUVZ_rudnZ2d@giganews.com...
> Offering a restored Hallicrafters SX-28 receiver and matching PM-23
> speaker.
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=170043097
676
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=170043047
201
>
> Listed separately because some people may already have one piece, but need
> the other.
>
> Regards,
>
> Phil Nelson
> Phil's Old Radios
> http://antiqueradio.org/index.html
>
>

4130. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 16:41:39 UTC
From: Mark@kb9rqz.aprs
Message-ID: <ukd4k2pe8lj8uv9tmu16moib3293fm9igg@4ax.com>
Source record: 10380
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Fri, 27 Oct 2006 01:00:47 -0400, Chuck Harris
<cf-NO-SPAM-harris@erols.com> wrote:

>Jerry wrote:
>
>>>> Contacts like that still help maintain receiving skill. That's important
>>>> if you ever have to use CW to save a life.
>>> but it will never happen since there is no one to send the distress
>>> call
>>>> SC
>>> http://kb9rqz.blogspot.com/
>>
>>
>> Oh, really????
>> How about THIS one? (QRZ) and a newstory from England?
>>
>> Quote
>> Morse code used in rescue!
>>
>> London, 20 October/GNN/ -- MARITIME AND COASTGUARD AGENCY News Release
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>> torchlight towards the Control Tower at Hayling Island Sailing Club. Steve
>> responded to the SOS message by switching the lights on and off in the
>> Control Tower.
>
>I would bet that the person flashing SOS knows little, or no morse code other
>than SOS.

indeeed in fact do we know he sent Sos as opposed to OSO

BTW If I heard ether on the Air I could respond
>
>This, as an argument for hams using CW, is kind of like "mayday" being an
>argument for hams being conversant in French.
>
>-Chuck
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4131. WTB/WTT Hallicrafters knob insert

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-27 21:12:51 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <7bGdnZOh67Io6N_YnZ2dnUVZ_qqdnZ2d@adelphia.com>
Source record: 10381

Somewhere in the shipping sequence, the circular metallic knob insert for the VFO knob on my "new" HT-32A apparently got lost. Its the concave version, like on the SX-101. If anyone has a replacement for same, I'd like to know. Purchase it or trade for other vintage Hallicrafters, Hammarlund, or military knobs. Tnx. de K3HVG

4132. FA SBE SB 34 Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 00:05:18 UTC
From: JimL <jimbethladd@aol.com>
Message-ID: <4542a1dd$0$17441$ec3e2dad@news.usenetmonster.com>
Source record: 10382

See Ebay No.. 160043908013. Tnx, Jim.

4133. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 00:30:45 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <Vwx0h.347$LI4.234@newsread2.news.pas.earthlink.net>
Source record: 10383
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

hot-ham-and-cheese@hotmail.com wrote in
news:1161910291.145244.72190@e3g2000cwe.googlegroups.com:

>
> an_old_friend wrote:
>> hot-ham-and-cheese@hotmail.com wrote:
>> > Slow Code wrote:
>> > > hot-ham-and-cheese@hotmail.com wrote in
>> > > news:1161399876.591042.314920@k70g2000cwa.googlegroups.com:
>>
>> > > > Looks like Bruce and Dan are back...
>> > >
>> > > I hope 11 meters opens up
>> >
>> > I'm sure that you do.
>>
>> indeed it is likely the sole we see SC is that we are at the bottom of
>> the sunspot cyle and cb just isn't fun those ilgeal op like SC
>
> I'm sure that he listens to 75M on shortwave and wishes he could
> participate.

I don't do much 80 meters, not even listen much.

I enjoy satellite. Amsat life member.

SC

4134. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 00:30:46 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <Wwx0h.348$LI4.52@newsread2.news.pas.earthlink.net>
Source record: 10384
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
news:7N2dnb_RFcRsD9zYnZ2dnUVZ_qOdnZ2d@rcn.net:

> Jerry wrote:
>
>>>> Contacts like that still help maintain receiving skill. That's
>>>> important if you ever have to use CW to save a life.
>>> but it will never happen since there is no one to send the distress
>>> call
>>>> SC
>>> http://kb9rqz.blogspot.com/
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>> Oh, really????
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>> Quote
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>> team
>> member, Steve Mann, witnessed what he thought was a SOS message flashed
>> by torchlight towards the Control Tower at Hayling Island Sailing Club.
>> Steve responded to the SOS message by switching the lights on and off
>> in the Control Tower.
>
> I would bet that the person flashing SOS knows little, or no morse code
> other than SOS.
>
> This, as an argument for hams using CW, is kind of like "mayday" being
> an argument for hams being conversant in French.
>
> -Chuck

Spoken like a true "I-Hate-CW" Whiner. Why you even worried about it
anyway, you don't even have a welfare license.

SC

4135. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 01:45:56 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <18SdncXAx4hSK9_YnZ2dnUVZ_tydnZ2d@rcn.net>
Source record: 10385
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in

>> I would bet that the person flashing SOS knows little, or no morse code
>> other than SOS.
>>
>> This, as an argument for hams using CW, is kind of like "mayday" being
>> an argument for hams being conversant in French.
>>
>> -Chuck
>
>
> Spoken like a true "I-Hate-CW" Whiner. Why you even worried about it
> anyway, you don't even have a welfare license.

Actually, I have held an advanced class ticket for more than 30 years.

I took my test at 1919 M Street, NW? Washington, DC. Under the watchful
eye of an FCC examiner. My code test came off of an old signal corps
paper tape driven code practice machine. The key they gave me to use was
from the same set.

My receiving speed was somewhere around 40wpm, and my sending sucks rope.
I never could master an Iambic keyer.

-Chuck

4136. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 02:55:22 UTC
From: Mark@kb9rqz.aprs
Message-ID: <ckh5k2t5ha18hja1s0jobp9ue03un6a2i7@4ax.com>
Source record: 10386
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Sat, 28 Oct 2006 00:30:45 GMT, Slow Code <my.mail@no.spam> wrote:

>hot-ham-and-cheese@hotmail.com wrote in
>news:1161910291.145244.72190@e3g2000cwe.googlegroups.com:
>
>>
>> an_old_friend wrote:
>>> hot-ham-and-cheese@hotmail.com wrote:
>>> > Slow Code wrote:
>>> > > hot-ham-and-cheese@hotmail.com wrote in
>>> > > news:1161399876.591042.314920@k70g2000cwa.googlegroups.com:
>>>
>>> > > > Looks like Bruce and Dan are back...
>>> > >
>>> > > I hope 11 meters opens up
>>> >
>>> > I'm sure that you do.
>>>
>>> indeed it is likely the sole we see SC is that we are at the bottom of
>>> the sunspot cyle and cb just isn't fun those ilgeal op like SC
>>
>> I'm sure that he listens to 75M on shortwave and wishes he could
>> participate.
>
>
>I don't do much 80 meters, not even listen much.
>
>I enjoy satellite. Amsat life member.
prove it
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4137. Re: WTB/WTT Hallicrafters knob insert

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 11:37:36 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <4iH0h.2603$39.715@southeast.rr.com>
Source record: 10387

Try Charlie Talbott at k3ich@arrl.net He has/makes lots of the inserts.
73,
Al, W8UT

"K3HVG" <jeepp@adelphia.net> wrote in message
news:7bGdnZOh67Io6N_YnZ2dnUVZ_qqdnZ2d@adelphia.com...
> Somewhere in the shipping sequence, the circular metallic knob insert
> for the VFO knob on my "new" HT-32A apparently got lost. Its the concave
> version, like on the SX-101. If anyone has a replacement for same, I'd
> like to know. Purchase it or trade for other vintage Hallicrafters,
> Hammarlund, or military knobs. Tnx. de K3HVG
>

4138. NC-120 information

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 12:41:57 UTC
From: Don <c696@earthlink.net>
Message-ID: <1162039317.310857.167660@h48g2000cwc.googlegroups.com>
Source record: 10388

Thanks to everyone that responded to my request for information and manual sources. I think I now have what I need and look forward to overhauling the set this year.

4139. HCRA Auction, November 3rd, Feeding Hills, MA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 13:30:54 UTC
From: "JIm, KK1W" <jmullen@rockys.com>
Message-ID: <qZI0h.83$Pf7.74@newsfe03.lga>
Source record: 10389

HCRA Annual Auction - Feeding Hills, MA - November 3rd - less than one week away!

One of the Northeast's largest ham radio auctions is just around the corner. Mark November 3rd on your calendar now for the HCRA Annual Auction. Admission is FREE for both sellers & buyers!

The Hampden County Radio Assn. has been holding this auction for many years and it is consistently well attended. It's the perfect place for either buying or selling. Attendance is usually around the 100 mark, very closely a 50/50 split between buyers and sellers.

For sellers it offers a great way to unload some of that less desirable (i.e. non-eBay) gear quickly and easily. For buyers a fantastic opportunity to get some great bargains on both old and new gear, outfit the workshop or get some much needed parts at super prices.

Also, why not purchase a raffle ticket for an Icom IC-718DSP HF radio. For as little as a $1 donation (book of 6 for $5) you could be the lucky winner!

The details:

Date: November 3, 2006
Time: Set-up at 6:30 PM, auction starts at 7:30
Place: Feeding Hills Congregational Church
21 N. Westfield Street
Feeding Hills, MA 01030

The fine print:

If you are selling, please mark all items with your name, call (if any) and a minimum bid (if you so desire). The HCRA takes 10% of the sale, up to a maximum of $10, as a club donation. Please limit items to amateur radio or electronic equipment. If you have a lot of 'little' stuff it usually sells better as a 'combination' box. The auctioneers reserve the right to combine auction items to speed up the auction. If it doesn't sell you take it home!

Please, no computer monitors. Our experience is they don't sell and you end up taking them back with you.

More information can be found at: http://www.hcra.org/auction_2005.htm

Refreshments will be available, including coffee, soda and donuts - a ham radio treat!

Any questions, please give me a call.

'73... and see you at the auction!

Jim, KK1W
413-245-3228
mailto:kk1w@arrl.net

4140. Drake RV-4C VFO NICE!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 17:24:22 UTC
From: ritchi50@optonline.net
Message-ID: <1i47k29e3pvrd3f8c99otftok13qq552s8@4ax.com>
Source record: 10391

Drake RV-4C VFO NICE!!!!
Looks and works GREAT!!
No letters fading, just a nice match up
to your Drake station. Has cables of course.
Price: 200.00
ritchi50@optonline.net

4141. FA: RARE NAT. 6/2 METER VFO + MO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 17:24:25 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <dnM0h.139200$QZ1.34306@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10390

A vintage, somewhat rare National 6/2 Meter VFO in very good, operating condition; see it and some more stuff at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx heytubeguy

4142. FS: DRAKE L75 Amplifier W/Box LIKE NEW!!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-28 17:39:25 UTC
From: ritchi50@optonline.net
Message-ID: <8e57k2t0kbfe21j6tho65003oaj7jpva6h@4ax.com>
Source record: 10392

FS: DRAKE L75 Amplifier W/Box LIKE NEW!!!!
Come with Manual and the Original Box.
Looks hardly used!! Looks BRAND NEW!!!!
Works very well!! No scratches, No Dents,Nothing!!
Shiny and like NEW!!!! In and out.
Very Rare to see one forsale and you won't see one in this condition.
Price: 1200.00
ritchi50@optonline.net

4143. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 00:07:06 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <KgS0h.729$LI4.449@newsread2.news.pas.earthlink.net>
Source record: 10393
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
news:18SdncXAx4hSK9_YnZ2dnUVZ_tydnZ2d@rcn.net:

> Slow Code wrote:
>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>
>>> I would bet that the person flashing SOS knows little, or no morse
>>> code other than SOS.
>>>
>>> This, as an argument for hams using CW, is kind of like "mayday" being
>>> an argument for hams being conversant in French.
>>>
>>> -Chuck
>>
>>
>> Spoken like a true "I-Hate-CW" Whiner. Why you even worried about it
>> anyway, you don't even have a welfare license.
>
> Actually, I have held an advanced class ticket for more than 30 years.
>
> I took my test at 1919 M Street, NW? Washington, DC. Under the watchful
> eye of an FCC examiner. My code test came off of an old signal corps
> paper tape driven code practice machine. The key they gave me to use
> was from the same set.
>
> My receiving speed was somewhere around 40wpm, and my sending sucks
> rope. I never could master an Iambic keyer.
>
> -Chuck

Once you master the electronic key you'll wonder how you ever got by
without one. I used a straight key for years and then got an electronic
one. It made code more fun. I tried a bug once, but after using the
electronic key I lost my timing on the side to side stuff.

One thing for sure in the maritime story above, someone did know morse,
and the rescuers probably weren't going to wait for a full message after
the sos. they would start the rescue right away, they didn't need to see a
message.

SC

4144. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 00:30:36 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1162081836.634673.117810@f16g2000cwb.googlegroups.com>
Source record: 10294
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
> news:18SdncXAx4hSK9_YnZ2dnUVZ_tydnZ2d@rcn.net:
>

>
> Once you master the electronic key you'll wonder how you ever got by
> without one. I used a straight key for years and then got an electronic
> one. It made code more fun. I tried a bug once, but after using the
> electronic key I lost my timing on the side to side stuff.

meaning you can't use CW MANUALY and you demand of me

4145. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 12:42:20 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <q8qdnenKcds3PNnYnZ2dnUVZ_sadnZ2d@comcast.com>
Source record: 10295
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

an_old_friend

I'm very tired of your whining. No-one is demanding anything of you except to
stop whining. If you can't copy CW then give it up!

an_old_friend wrote:

> Slow Code wrote:
>
>>Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>>news:18SdncXAx4hSK9_YnZ2dnUVZ_tydnZ2d@rcn.net:
>>
>
>
>>Once you master the electronic key you'll wonder how you ever got by
>>without one. I used a straight key for years and then got an electronic
>>one. It made code more fun. I tried a bug once, but after using the
>>electronic key I lost my timing on the side to side stuff.
>
>
> meaning you can't use CW MANUALY and you demand of me
>

4146. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 15:38:30 UTC
From: Mark@kb9rqz.aprs
Message-ID: <omi9k2td5rip97jldt4qnefr2l9t2u1rh4@4ax.com>
Source record: 10298
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Sun, 29 Oct 2006 07:42:20 -0500, Dave <W1MCE@comcast.net> wrote:

>an_old_friend
>
>I'm very tired of your whining. No-one is demanding anything of you except to
>stop whining. If you can't copy CW then give it up!
why should I care what you are tired of?
>
>an_old_friend wrote:
>
>> Slow Code wrote:
>>
>>>Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>>>news:18SdncXAx4hSK9_YnZ2dnUVZ_tydnZ2d@rcn.net:
>>>
>>
>>
>>>Once you master the electronic key you'll wonder how you ever got by
>>>without one. I used a straight key for years and then got an electronic
>>>one. It made code more fun. I tried a bug once, but after using the
>>>electronic key I lost my timing on the side to side stuff.
>>
>>
>> meaning you can't use CW MANUALY and you demand of me
>>
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4147. FS: Central Electronics "B" Slicer parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 15:44:01 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <-6OdnQlVGol3V9nYnZ2dnUVZ_sCdnZ2d@gwi.net>
Source record: 10296

I have a few parts and knobs for the Central Electronics "B" Slicer. What
mite you need?

--
Regards,
Gary...WZ1M

4148. FS: B&K 177 VTVM Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 15:44:44 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <doudnTA18IiJVtnYnZ2dnUVZ_sednZ2d@gwi.net>
Source record: 10297

I have a few parts for the B&K 177 VTVM. What mite you need?

--
Regards,
Gary...WZ1M

4149. FS: Hallicrafters 8R40 and SX-110 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 15:46:52 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <t_idnZfhH5YIVtnYnZ2dnUVZ_oydnZ2d@gwi.net>
Source record: 10299

I have a few parts for the Hallicrafters 8R40 and SX-110 . What mite you need. I also have tons of parts for other Hallicrafters, Heathkit, Johnson. Transformer rewinding, and an inventory of over 30 thousand tubes. What mite you need?

--
Regards,
Gary...WZ1M

4150. FS: Bathtub caps, air var's, gear etc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 16:40:45 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <hQ41h.4260$ya1.1448@news02.roc.ny>
Source record: 10300

Be-builders / repairs:
hate to throw away.....
Cleaning out estate stuff: for the widow.
Have a large wooden box full of bath tub caps: various sizes and voltages
from .5 to 5 @ 100v to 600v. Weight probably 20 lbs...yes, that many ! Cheap
plus ship cost. Box approx. 12 x 15.
Also some oil/pyranols: various sizes and voltages from 1-2-4 @ 200v to
2kv. Most new never used with hold-downs. Box size approx 1 foot
square.Weight 20 lbs
Offer for a handfull or ..... + ship cost to be determined.
New-unused boxed pair RCA 866A's. $15 + shipping.
Heath QF-1 Q-Multiplier very nice condx, no scratches $15. + ship.
Icom U-16 UHF HT never used, NIB $60.
Several ARC-5 Tx var. caps and smaller air var. caps & trimmers.
** Not going to cart this stuff to fests, will be tossed 1 week from today.
"al"
k2erg@arrl.net

4151. Re: A $2400.00 SX28A???

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-29 20:07:00 UTC
From: Jammer <Zengmeiste@aol.com>
Message-ID: <1162152419.950374.221410@b28g2000cwb.googlegroups.com>
Source record: 10301

>Phil Nelson wrote:
> Make that a $4,550 SX-28.
>

OK, well how about a nice? $600.00 'Hillicrafters' antique radio?
<lmao>
(on ePay NOW! DON'T HESITATE, THIS ONE WILL GO FAST!)

I queried the seller and he said "WELL, I think we disagree on the
price.
An identical radio sold for $780.00 on 1-26-06 to j1kem...".

I dunno, looks AWFULLY like a beat-up S-40B to Me.

Uh...what's an UNrestored S-36 worth, by the way...?...<G>

73, Terry KC9KEL

4152. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 00:55:39 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <f4c1h.1641$zf.780@newsread3.news.pas.earthlink.net>
Source record: 10302
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

"Markie in the Darkie" <konstans@hotmail.com> wrote in
news:1162081836.634673.117810@f16g2000cwb.googlegroups.com:

>
> Slow Code wrote:
>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>> news:18SdncXAx4hSK9_YnZ2dnUVZ_tydnZ2d@rcn.net:
>>
>
>>
>> Once you master the electronic key you'll wonder how you ever got by
>> without one. I used a straight key for years and then got an
>> electronic one. It made code more fun. I tried a bug once, but after
>> using the electronic key I lost my timing on the side to side stuff.
>
> meaning you can't use CW MANUALY and you demand of me

Markie you blithering idiot. You're against being a knowledgable ham so
bad you have no clue what I was even talking about.

SC

4153. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 01:22:34 UTC
From: Mark@kb9rqz.aprs
Message-ID: <5tkak2hbji9hm9qiru1aae07m0vh7q1dd4@4ax.com>
Source record: 10303
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

On Mon, 30 Oct 2006 00:55:39 GMT, Slow Code <my.mail@no.spam> wrote:

>"Markie in the Darkie" <konstans@hotmail.com> wrote in
>news:1162081836.634673.117810@f16g2000cwb.googlegroups.com:
>
>>
>> Slow Code wrote:
>>> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
>>> news:18SdncXAx4hSK9_YnZ2dnUVZ_tydnZ2d@rcn.net:
>>>
>>
>>>
>>> Once you master the electronic key you'll wonder how you ever got by
>>> without one. I used a straight key for years and then got an
>>> electronic one. It made code more fun. I tried a bug once, but after
>>> using the electronic key I lost my timing on the side to side stuff.
>>
>> meaning you can't use CW MANUALY and you demand of me
>
>
>Markie you blithering idiot.
I can sign my name and I can clla other by there name you can do
neither
> You're against being a knowledgable ham so
>bad you have no clue what I was even talking about.

I know exactly what you are talking about you have stated you don't
use manaul Morse Code at all
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4154. FS: Dirty old Nationa NC-300 + Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 02:40:12 UTC
From: Joe Watson <wwatson5@cox.net>
Message-ID: <cCd1h.24725$i8.15362@newsfe15.lga>
Source record: 10304

I have a very dirty National NC-300 and matching speaker for sale. I do have a couple of JPEGs if you would like to see them. Prefer local pickup in Oklahoma City area, but would consider shipping for UPS actual cost.

I am asking $50 for the pair (plus any shipping costs).

Joe
W5WBR

4155. FS-Estate Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 02:49:29 UTC
From: Sonny Hood <wrhood@cox.net>
Message-ID: <cqpak2la31jm007it5jvmorvhlv4ebi975@4ax.com>
Source record: 10305

From the WA9USE Estate listing, we have tested and checked out these items on the air and into a dummy load; Prices are estimates, offers are requested and will be considered. S&H cost will be added from 23320. k4wys@cox.net

1 ea. Drake TR-4 HF SSB Transceiver S/N 32305
Receives & Transmits 200 Watts (Finals Replaced) Needs Microphone
$300.00
1 ea. Drake Model AC-4 Transceiver Power Supply S/N 39511
$65.00
1 ea. Drake SSB TR-4C HF Transceiver S/N 35297
Receives & Transmits 200 Watts (Finals Replaced) Needs Microphone
$300.00
1 ea. Drake Model AC-4 Transceiver Power Supply S/N 43501
$65.00
1 ea. Dentron Model HF Amplifier Model 160-10L (4-572Bs)
Operates & Produces over 1 KW w/ 80 watts drive $500.00
1 ea. Wawasse Frequency meter Model JB 1004/B S/N 8373 $25.00

4156. Re: FS: Dirty old Nationa NC-300 + Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 02:57:50 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1162177070.781742.181660@m73g2000cwd.googlegroups.com>
Source record: 10306

Please send a jpeg.. I might be interested OK thanks Harold W4PQW
Joe Watson wrote:
> I have a very dirty National NC-300 and matching speaker for sale. I do
> have a couple of JPEGs if you would like to see them. Prefer local pickup
> in Oklahoma City area, but would consider shipping for UPS actual cost.
>
> I am asking $50 for the pair (plus any shipping costs).
>
> Joe
> W5WBR

4157. Re: FS: Dirty old Nationa NC-300 + Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 02:57:55 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1162177075.616241.181850@m73g2000cwd.googlegroups.com>
Source record: 10307

Please send a jpeg.. I might be interested OK thanks Harold W4PQW
Joe Watson wrote:
> I have a very dirty National NC-300 and matching speaker for sale. I do
> have a couple of JPEGs if you would like to see them. Prefer local pickup
> in Oklahoma City area, but would consider shipping for UPS actual cost.
>
> I am asking $50 for the pair (plus any shipping costs).
>
> Joe
> W5WBR

4158. FS-Estate Items (REVISED)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 12:39:17 UTC
From: Sonny Hood <wrhood@cox.net>
Message-ID: <8hsbk2556ipd2hce9qivk6ee3c98l218su@4ax.com>
Source record: 10308

From the WA9USE Estate listing, we have tested and checked out these items on the air and into a dummy load; Prices are estimates, offers are requested and will be considered. S&H cost will be added from 23320. k4wys@cox.net

1 ea. Drake TR-4 HF SSB Transceiver S/N 32305
Receives & Transmits 130-90 Watts (Finals Replaced) Needs Microphone
$300.00
1 ea. Drake Model AC-4 Transceiver Power Supply S/N 39511
$65.00
1 ea. Drake SSB TR-4C HF Transceiver S/N 35297
Receives & Transmits 130-90 Watts (Finals Replaced) Needs Microphone
$300.00
1 ea. Drake Model AC-4 Transceiver Power Supply S/N 43501
$65.00
1 ea. Dentron Model HF Amplifier Model 160-10L (4-572Bs)
Operates & Produces over 1 KW w/ 80 watts drive
$500.00
1 ea. Wawasse Frequency meter Model JB 1004/B S/N 8373
$ 25.00

4159. Wanted: Heathkit HW-16 VFO dial

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 13:34:39 UTC
From: k5dh@raytheon.com
Message-ID: <Pbn1h.1$KZ2.0@dfw-service2.ext.ray.com>
Source record: 10309
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.equipment

Hey guys,

I'm in need of a VFO dial for a Heathkit HW-16 that I'm
restoring. Anyone have a spare they can part with?

73,
Dean K5DH

4160. FS here before eBay... rare tube amps, NOS tubes; RCA 7591a, Amperex 6DJ8, RCA 5682, etc etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-30 19:32:15 UTC
From: firedome <dieselpug@stny.rr.com>
Message-ID: <1162236735.835414.262980@f16g2000cwb.googlegroups.com>
Source record: 10310
Cross-posted to: rec.audio.tubes,rec.audio.marketplace,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

E-MAIL DIRECT for info; dieselpug 'at' stny.rr.com

Offered here at below market prices, ONCE before they go to eBay, pics
on request:

>Philco 15 tube 38-116 top of the line HiFidelity console radio exc original untouched one owner super clean chassis all old US old stock tubes 2 x 6L6G output tubes $350

>Stromberg AR-425 monoblockCustom 400 HiFi amp nr mint working original, w/ like new old stock tubes 2 x 6L6G output tubes super nice amp, highly regarded as one of best 50s vinatge amps rare $400

>Stromberg matching tube mono preamp w/ umbilical cord, mint with like new old US tubes rare $150

>one pair Fairchild 255a EL-34 monoblock amps good/excel, fabulous amps, new tubes, better than any McIntosh amps and VERY RARE! output trannies made by same mfr as Marantz 5, fab sound... $1200 pair

>excellent condition calibrated Hickok 6000a tube tester exc roll chart, mint inside $450

>Heathkit AA-32 stereo tube amp nr mint unrestored sweet sound 6GW8 outputs $125

TUBES: NOS or match/test like new on TV/7D/U or curve tracer... (TV
test #s/minimum# in parentheses):

two each NOS/NIB RCA 811/812/813 in JAN boxes $25 ea or non orig box
$20 ea
matched pair NOS/NIB RCA 7591a high base (not wafer) old style logo
(92/92/36) $125 pr.
matched pair NOS NIB JAN RCA RED BASE 5692 = mil spec 6SN7 curve traced
$125 pr.
one sleeve (5) NOS/NIB RCA tan base 807 (6L6GC) perfect and new in box
$85 for sleve of 5
one pair NOS Telefunken Rib Plate diamond NEW from styro bulk pack Tele
logo (49/52,50/51) $120 pr.
matched pair Telefunken Smooth Plate diamond base 12AX7 Tele logo test
new (48/49,49/50) $100 pr.
matched pair Amperex 12AX7 Holland D-getter one bugle one HK label test
new (50/51, 52/51) $80 pr.
matched pair Amerex 12AX7 Holland D-getter Bugle boy test new (52/50,
51/51) $100 pr.
matched pair NOS/NIB Mullard 12AX7 made in GB, RCA labels and boxes
(55/54,53/54) $85pr.
one (1) NOS/NIB Amperex Bugle Boy 6DJ8 made in Holland orig box $45 ea.

one pair Amperex 12AT7 Bugle Boy made in France test new (76/78, 79/81) $50pr.
two pair NOS Mullard 12AT7 (NEW Dumont or IEC bulk pack tubes for o-scope replacement) 50/pr.
one pair NOS/NIB 12AU7 Amperex globe logo made in Japan these are sleepers, excellent tubes $50 pr.
one matched pair NOS bulk pack GE EL-84 6BQ5 test new 79/80/50 $80 pr.
one matched pair NOS/NIB GE 1960s EL-84 6BQ5 test new 75/75/50 $85 pr.

please eMail direct as at top for info... thanks Roger A. Vacuum Tube Valley Magazine

4161. Re: Wanted: Heathkit HW-16 VFO dial

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-31 03:28:32 UTC
From: ve3ab <ve3ab@personainternet.com>
Message-ID: <1162265312.323675.218660@f16g2000cwb.googlegroups.com>
Source record: 10311

I have a dial from an HW22..but not hw16! I do have an hw16 that I plan
to restore some day. It has a dial that is battered a bit at the
edge..from the pinch drive no doubt. Anyways..73 es Gl Earl VE3AB

On Oct 30, 8:34 am, k...@raytheon.com (-=H=-) wrote:
> Hey guys,
>
> I'm in need of a VFO dial for a Heathkit HW-16 that I'm
> restoring. Anyone have a spare they can part with?
>
> 73,
> Dean K5DH

4162. FA: Collins 32S-1, No Reserve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-10-31 12:06:56 UTC
From: w8kzw@hotmail.com
Message-ID: <1162296416.400637.260120@f16g2000cwb.googlegroups.com>
Source record: 10312
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Nice looking Collins 32S-1 S-line transmitter on ebay: Item number:
180045367997

No reserve.

Thanks for looking.

Jeff
Near Detroit

4163. Operating cw with a HW-29 Sixer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-01 03:22:09 UTC
From: fazamy <fazamy@aol.com>
Message-ID: <1162351329.046016.81890@f16g2000cwb.googlegroups.com>
Source record: 10313

If you have ever operated cw on the Heathkit Sixer, I would like to hear about your experiences. How was the reception? Were any modifications necessary? I understand that you can plug in a key into the metering jack, according to the manual. I recently bought an E-bay rig, but I haven't put it on the air yet because I am awaiting parts to assemble a power cord. How much cw activity is there on 6M? Etc.

Thanks

Evan
KB2AMY

4164. Re: Operating cw with a HW-29 Sixer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-01 04:23:56 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ei97gs$s56$1@theodyn.ncf.ca>
Source record: 10314

"fazamy" (fazamy@aol.com) writes:
> If you have ever operated cw on the Heathkit Sixer, I would like to
> hear about your experiences. How was the reception? Were any
> modifications necessary? I understand that you can plug in a key into
> the metering jack, according to the manual. I recently bought an E-bay
> rig, but I haven't put it on the air yet because I am awaiting parts to
> assemble a power cord. How much cw activity is there on 6M? Etc.
>
The common method to put them on CW was to key an audio oscillator,
and feed that into the mic jack. It required no modifications to
the rig, and could be received in the other common transceivers of
the time. Those low end units did not have BFOs, and some, including
the Sixer, had superregenerative receivers, which wouldn't work
with CW either. But modulated the transmitter with a key'd oscillator
meant that such receivers could receive the code.

If you want to work CW with them, then you'll have to have
a separate receiver. There were modifications at the time of all
kinds for this. Some would add an antenna jack to the antenna relay
(or was it done with a manual switch?), so you could connect an
external receiver. Some would add converters to the units, again
to be used with an external receiver. I seem to recall reading one
article where they converted the superregenerative receiver into
a converter, to be used with that external receiver.

There would have been articles about adding CW to the units back
then. But, the transmitters were pretty simple, an oscillator
running at 50MHz and an amplifier stage, that likely doesn't work
so great when keyed. Likely lots of whooping. I think the A's
changed the circuitry to a lower frequency oscillator feeding
multipliers (unless that only applied to the A model of the Twoer),
but since they never got real complicated, again keying likely
has its faults.

Forty years ago, the low end transcievers for the VHF bands weren't
particularly good for CW (beyond their lack of key jacks), and not
something you'd try for anything much beyond local CW contacts if
then. They were useful because they populated the bands, and
especially on six metres, when the band opened up you could actually
DX with such simple and low power rigs, using AM. Don't forget
that back then, the US Novice license allowed operation on 2metres,
and up to a certian point, even phone operation there, so that
had a certain appeal.

But nobody who was serious would use such rigs. They'd get
a converter for their good HF receiver, and then build a transmitter
that started with a crystal in the 6 or 8MHz range, and then multiply
up. Neither the converter nor the transmitter were really major
construction projects.

Michael VE2BVW

4165. Re: Operating cw with a HW-29 Sixer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-01 12:21:47 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <hM-dnaWE9PMuDdXYnZ2dnUVZ_tidnZ2d@adelphia.com>
Source record: 10315

Micheal, There were two mods to the Twoer and Sixer that I clearly recall. One was a balanced bridge squelch circuit utilizing some pilot lamps the other was an MCW mod, similar to the one for the Gonset Communicator. An RC feedback circuit is created that generates an audio tone. I'd have to look at some QSTs from 1962 (That's when I built mine) to see what's up after all these years.

Regarding operation, from Dover AFB, I could talk on 6 meters with stations in the mid-Atlantic during good propagation. 2 meters was a close range deal and I don't recall ever doing any real "DX" on that band with the Twoer. Back in the DC area, I could talk with the locals, of course.

4166. Help/Dentron Clipperton QRO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-01 15:47:20 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <Ri32h.6343$tH2.5111@newsfe20.lga>
Source record: 10316

I need a good schematic and or Service Manual for a Dentron Clipperton QRO
Amplifier.
I am having trouble with the tunned input circuit.
Thanks, Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

4167. FA: NOS NATIONAL RF CHOKES + PARTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-01 23:16:10 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <_U92h.166145$QZ1.37120@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10317

Have listed several small NOS National RF chokes; see at :

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

+ other stuff, tnx heytubeguy

4168. FA: National Radio Institute Model 66 Tube Tester

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 01:06:09 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <73hik2l28ca07s9ueo0856hhmvt08gmsu3@4ax.com>
Source record: 10318

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&sspagename=STRK%3AMESE%3AIT&viewitem=&item=130042179493&rd=1&rd=1

4169. Re: Question for the group. Mainly new hams.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 04:28:24 UTC
From: RadioGuy <RadioGuy@radioguy.com>
Message-ID: <MPG.1fb33df13282b61a989aa7@news-server.carolina.rr.com>
Source record: 10319
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.swap

In article <VLS%g.19224$UG4.10081@newsread2.news.pas.earthlink.net>,
my.mail@no.spam says...
> Chuck Harris <cf-NO-SPAM-harris@erols.com> wrote in
> news:MNGdnVFG3tY7ArDYnZ2dnUVZ_qudnZ2d@rcn.net:
>
> > Slow Code wrote:
> >
> >>>> Big Ten-Four on that Good Buddy.
> >>> It sounds like you run a lot of 11m, not surprising considering how
> >>> much you whine, and it's not alternator whine.
> >>
> >>
> >> I only typed like because I knew you would understand that style of
> >> communicating. So, after your license came in the mail what I
> >> appliance did you decide to buy? MFJ? Alinco? Cobra?
> >>
> >
> > While you are being all holier than thou, what did you design and build
> > for your main rig? I'm hoping to be impressed, but expecting to be
> > disappointed.
> >
> > Did the code help you with the design?
> >
> > I took my Advanced class test down at 1919 M street 36 years ago. I had
> > to sit at the desk and copy one solid minute out of five error free at
> > 13WPM. I passed it on the first try. I almost failed the sending test,
> > as I had never spent much time doing that. I had never made a code
> > contact before my test, and I have only made a couple since.
> >
> > The thing about code contacts is they never seem to want to say anything
> > beyond:
> >
> > WA3XXX DE W6XX RST 5NN WX FB 73 W6XX SK
>
>
> Contacts like that still help maintain receiving skill. That's important
> if you ever have to use CW to save a life.
>
> SC
>
How are you going to save a life with CW? If someone is having a heart
attack he's not going to be steady enough to type out an SOS to you.

No planes use morse code. No ships do either. Just who do you think is going to send you an SOS?

4170. Re: Test Equipment Instruction Manuals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 17:26:33 UTC
From: Terry Cutler <Terry.Cutler.2gnz80@news.radiobanter.com>
Message-ID: <Terry.Cutler.2gnz80@news.radiobanter.com>
Source record: 10321

Lionel Sharp Wrote:
> Have the following Instruction Manuals and can have them copied at cost
> (plus postage) if anyone needs them:-
>
> Philips Universal Measuring Bridge "Philoscope II"-GM 4144/01 (16
> Pages)
>
> Philips Wavemeter (Grid Dip Meter) GM 3121 (13 pages)
>
> Taylor Signal Generators Models 68A & 68A/M (10 pages)
>
> Lionel L Sharp, VK4NS

Hi Lionel, I have a Taylor Signal Generator model 68a/m and am anxious
to obtain an instruction manual for this. Could you kindly supply this.
You can contact me on 'terry@tcutler.wanadoo.co.uk'
Many Thanks
Terry Cutler

--
Terry Cutler

4171. National NC-120 audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 20:24:55 UTC
From: Don <c696@earthlink.net>
Message-ID: <1162499095.611531.317420@m73g2000cwd.googlegroups.com>
Source record: 10320

I need an audio output transformer for an NC-120, which I understand is the same as the military RAO. I have also been told the NC-100 is the civiliam model. The ROA-2 manual lists the transformer as 36000 ohms to 600 ohms but the NC-100 manual lists it as 5000 ohms to 500 ohms. Is the 36000 a misprint? The transformer couples the 6V6 to the loudspeaker. The National number on the transformer can I took out of my NC-120 is CNA-30884
Thanks

4172. Re: National NC-120 audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 21:06:48 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <i_qdndutIM10wNfYnZ2dnUVZ_rmdnZ2d@adelphia.com>
Source record: 10322

Don wrote:
> I need an audio output transformer for an NC-120, which I understand is
> the same as the military RAO. I have also been told the NC-100 is the
> civiliam model. The ROA-2 manual lists the transformer as 36000 ohms to
> 600 ohms but the NC-100 manual lists it as 5000 ohms to 500 ohms. Is
> the 36000 a misprint? The transformer couples the 6V6 to the
> loudspeaker. The National number on the transformer can I took out of
> my NC-120 is CNA-30884
> Thanks
>
Hi Don...

It appears to be the same transformer that is used in my RAO-3. The
specs in my manual are identical. The only thing I can figure is that
many shipboard radios were not designed for use with a loudspeaker.
The audio normally went to a distribution panel and was routed to
an amplifier located somewhere else on the ship. This ratio may be
necessary to limit the audio output from the receiver to prevent
over driving the headphones or external amplifier.

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

4173. Re: SP-600 Rebuilding Experiences

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 21:15:53 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <det2h.1090$L6.599@newsread3.news.pas.earthlink.net>
Source record: 10323

"Harold" <hollowstate5964@yahoo.com> wrote in message
news:1160754504.464649.192530@m7g2000cwm.googlegroups.com...
>
> Richard Knoppow wrote:
>> "K3HVG" <jeepp@adelphia.net> wrote in message
>> news:U_KdnU12dL2werbYnZ2dnUVZ_uWdnZ2d@adelphia.com...
>> >I had to change 100% of the micas from a BC-669D. Also,
>> >micas in some ART-13s have also gone bad, some near
>> >impossible to get to. I don't think many of these
>> >components were ever even dreamed of to go this long!
>> >On
>> >the other hand, my SX-28, apparently in use almost
>> >continuously since is was purchased, is still humming
>> >(no
>> >pun intended!!). Hope I can get away with not doing the
>> >RF
>> >section...? Worst B/Bs I ever saw were in a National
>> >NC-125. They looked like they just dropped out of a bag
>> >of
>> >spoiled mussels.
>> >
>> I suspect the environment has something to do with it.
>> For instance, the BB's in my SP-600 were pretty awful but
>> I
>> found one in a General Radio 1001A signal generatror that
>> looked brand new. I replaced it on general principles but
>> it
>> tested good.
>>
>>
>> --
>> ---
>> Richard Knoppow
>> Los Angeles, CA, USA
>> dickburk@ix.netcom.com
>
> I had a SP-600-JX-14 several years ago that came from a
> Western
> Electric monitoring station on the east coast. It came
> with a SPC-10
> and a speaker panel. I had been on continuously for 24/7
> for many, many
> years other than for retubing and check-ups. It had "ALL"
> the original

> black tubulars. None were split nor leaky. I used it for a
> couple more
> years then sold it. I have had twenty SP-600's pass
> through my hands
> over the years, most of those black tubulars or gray ones
> were leaky
> and/or split open. The enviroment in which it was in and
> either in use
> or sitting turned off would also make a difference.
>
> In recent years the silver micas are now showing up bad,
> probably due
> to silver migration. The avc chain on the SP-600's at this
> point in
> time should be looked at closely. Many of them are bad.
>
> YMMV
>
I have dealt with only two SP-600's. One is probably a JX-21 but might be a JX-21(it was missing the tuning unit cover when I got it), the other is a JX-17. Both have had bad silver micas in various places. The JX-17 was out of service and in storage for several years. It was re-capped at some time in the past so I didn't have problems with the ceramics, but I had to replace about 5 silver micas in various places. The JX-21 had about 3 bad silver micas. I replaced a lot of the BB's in the 21 but have not completely recapped it except for the RF deck. I've had the 21 for some 30 years and am still workign on it on occasion. It was basically a parts receiver when I got it. The JX-17 nearly mint but nonetheless had problems. Its now quite stable and works well.
BB capacitors were advertised as deluxe, high stability, parts when new and are found in a lot of high quality equipment. I first heard that they were trouble makers more than 30 years ago. Silver mica caps are supposed to be among the most stable of all but I learned long ago that they often had a stability problem resulting in a small, rapid variation of capacitance sometimes called scintillation. I have no idea of what the physical change is that causes this problem, your suggestion of migration of the silver is as good as any. Its also obvious that dipped epoxy encapsulation is far more stable than the old molded plastic (Bakelite maybe) types.
BTW, the stability of the SP-600 is affected by line voltage variation due to lack of heater regulation. I have a Sola constant voltage line transformer that helps with this.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4174. MicroMatch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 21:38:05 UTC
From: Sonny Hood <wrhood@cox.net>
Message-ID: <29pkk2hhpjv04su7o0bt26lc7m68t8k8ob@4ax.com>
Source record: 10324

I have an M C Jones MicroMatch (Microwave Devices) and the pot in
the indicator unit (Model 262 w/ Model 261 Coupler Unit) was replaced
with a 500 ohm potentiometer. What is the correct value to allow the
scale to match the pointer, and is it straight or tampered? Would
like to have a copy of the schematic, if anyone can e-mail it to me.
<k4wys@cox.net>

4175. FS: Drake R-4B Receiver NICE!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 22:45:17 UTC
From: ritchi50@optonline.net
Message-ID: <n7tkk255thh4re1ac7cnuivaubedg5i6m9@4ax.com>
Source record: 10325

FS: Drake R-4B Receiver NICE!!
> Looks and works Beautiful.
> Price: 275.00..... Now 195.00 Plus shipping
Will not be dead on arrival. Its a nice one!!!
ritchi50@optonline.net

4176. FS: Collins 75S-3C Round Emblem...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-02 22:53:29 UTC
From: ritchi50@optonline.net
Message-ID: <fjtkk2hp7l7mp0v32o544qdplocr0g52u2@4ax.com>
Source record: 10326

FS: Collins 75S-3C Round Emblem...
> Looks and works very nice. Also has clean chassis.
> I have pictures. Make offer.
Please don't ask what I want for it, Just make offer.
Ready to sell right away. And the receiver will not be dead on
arrival.
ritchi50@optonline.net

4177. National Receiver Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 01:12:43 UTC
From: Beech Creek <silverado@post.com>
Message-ID: <flw2h.21362$TV3.9114@newssvr21.news.prodigy.com>
Source record: 10327

I have a National RAO-7 military receiver that I recapped about 5 years ago. I also replaced a few out-of-tolerance resistors. The receiver performed well beyond original specifications at that time. It was unused for about the last 2 years and now when I listen to it, I get distortion in the audio output at about 1/3 to 1/2 volume. The more I increase the volume, the worse the distortion becomes.

What might this be a symptom of?

Thanks in advance for your advise and help.

Cal in TX

4178. Re: National Receiver Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 03:00:33 UTC
From: Bob Liesenfeld <wb0poq@visi.com>
Message-ID: <454AB0D1.4110160B@visi.com>
Source record: 10328

Leaking interstage coupling cap? Were these replaced?

Beech Creek wrote:

> I have a National RAO-7 military receiver that I recapped about 5 years ago.
> I also replaced a few out-of-tolerance resistors. The receiver performed
> well beyond original specifications at that time. It was unused for about
> the last 2 years and now when I listen to it, I get distortion in the audio
> output at about 1/3 to 1/2 volume. The more I increase the volume, the
> worse the distortion becomes.
>
> What might this be a symptom of?
>
> Thanks in advance for your advise and help.
>
> Cal in TX

4179. Re: National Receiver Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 03:09:34 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1162523374.818116.198120@f16g2000cwb.googlegroups.com>
Source record: 10329

Beech Creek wrote:
> I have a National RAO-7 military receiver that I recapped about 5 years ago.
> I also replaced a few out-of-tolerance resistors. The receiver performed
> well beyond original specifications at that time. It was unused for about
> the last 2 years and now when I listen to it, I get distortion in the audio
> output at about 1/3 to 1/2 volume. The more I increase the volume, the
> worse the distortion becomes.
>
> What might this be a symptom of?
>
> Thanks in advance for your advise and help.
>
> Cal in TX Cal, I would first check the coupling cap from audio driver plate to output tube 1st. grid,,,It will probably be about .001uf.. change it...also look at the audio output tube cathode ,,,cap from cathode to gnd..maybe 10 to 20 uf. When the coupling cap leaks ,it behaves like a resistor, putting a DC voltage on output tube grid..output grid should be a neg v to gnd...when cap leaks the grid will become pos v..That is usually the problem....GL W4PQW

4180. Need assist: 2M Gonset Communicator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 04:03:50 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <Gcz2h.4616$Ka1.1129@news01.roc.ny>
Source record: 10330

I have a " I think " a 2M Gonset Comm Rx section 'only' re-installed in it's own cabinet. Would like to confirm it is what I have and make it function. Dial is same, chassis appears to be same layout. Can someone please provide tube line-up and function of each in RX section only. Mni tnx k2erg@arrl.net

4181. Re: National NC-120 audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 06:55:38 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <KJB2h.1648$0r.1073@newsread1.news.pas.earthlink.net>
Source record: 10331

"Don" <c696@earthlink.net> wrote in message
news:1162499095.611531.317420@m73g2000cwd.googlegroups.com...
>I need an audio output transformer for an NC-120, which I
>understand is
> the same as the military RAO. I have also been told the
> NC-100 is the
> civiliam model. The ROA-2 manual lists the transformer as
> 36000 ohms to
> 600 ohms but the NC-100 manual lists it as 5000 ohms to
> 500 ohms. Is
> the 36000 a misprint? The transformer couples the 6V6 to
> the
> loudspeaker. The National number on the transformer can I
> took out of
> my NC-120 is CNA-30884
> Thanks
>
The NC-100 has a number of differences from the RAO, for
one thing is has 2 RF stages. The two use different output
tubes which may account for the different transformer. 36K
does sound like a rather high load impedance for a 6K6
though, more typical is around 10K. The only power output
spec I could find is for the headphone jack, which is
parallel with the speaker terminals, 0.3 watt, that's low
for a 6K6, more typical would be around 2 watts.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4182. Re: Need assist: 2M Gonset Communicator

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 10:39:51 UTC
From: Ralf Ballis - DL2MRB <dl2mrb@arcor.de>
Message-ID: <454b1d04$0$30310$9b4e6d93@newsspool1.arcor-online.net>
Source record: 10332

al goss wrote:

> I have a " I think " a 2M Gonset Comm Rx section 'only' re-installed in
> it's
> own cabinet. Would like to confirm it is what I have and make it
> function. Dial is same, chassis appears to be same layout. Can someone
> please provide tube line-up and function of each in RX section only. Mni
> tnx k2erg@arrl.net

Take a look at:

http://bama.sbc.edu/gonset.htm

Regards,

Ralf, DL2MRB
--
Vy 73 es 55 de Ralf, DL2MRB

4183. Re: National NC-120 audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 11:39:28 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <QTF2h.1790$0r.461@newsread1.news.pas.earthlink.net>
Source record: 10333

"Richard Knoppow" <dickburk@ix.netcom.com> wrote in message
news:KJB2h.1648$0r.1073@newsread1.news.pas.earthlink.net...
>
> "Don" <c696@earthlink.net> wrote in message
> news:1162499095.611531.317420@m73g2000cwd.googlegroups.com...
>>I need an audio output transformer for an NC-120, which I
>>understand is
>> the same as the military RAO. I have also been told the
>> NC-100 is the
>> civiliam model. The ROA-2 manual lists the transformer as
>> 36000 ohms to
>> 600 ohms but the NC-100 manual lists it as 5000 ohms to
>> 500 ohms. Is
>> the 36000 a misprint? The transformer couples the 6V6 to
>> the
>> loudspeaker. The National number on the transformer can I
>> took out of
>> my NC-120 is CNA-30884
>> Thanks
>>
> The NC-100 has a number of differences from the RAO, for
> one thing is has 2 RF stages. The two use different output
I mean the RAO has the extra RF stage.
> tubes which may account for the different transformer. 36K
> does sound like a rather high load impedance for a 6K6
> though, more typical is around 10K. The only power output
> spec I could find is for the headphone jack, which is
> parallel with the speaker terminals, 0.3 watt, that's low
> for a 6K6, more typical would be around 2 watts.
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com
>

4184. Re: National NC-120 audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 13:25:10 UTC
From: Don <c696@earthlink.net>
Message-ID: <1162560310.220794.64550@m73g2000cwd.googlegroups.com>
Source record: 10334

Thanks for the response. Will I run the risk the damaging other
components if I try an audio transformer with a 10,000 ohm primary and
an 8 ohm secondary?
> Hi Don...
>
> It appears to be the same transformer that is used in my RAO-3. The
> specs in my manual are identical. The only thing I can figure is that
> many shipboard radios were not designed for use with a loudspeaker.
> The audio normally went to a distribution panel and was routed to
> an amplifier located somewhere else on the ship. This ratio may be
> necessary to limit the audio output from the receiver to prevent
> over driving the headphones or external amplifier.
>
> 73, Roger
>
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/

4185. National NC 120 audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 13:28:54 UTC
From: Don <c696@earthlink.net>
Message-ID: <1162560533.923134.64410@i42g2000cwa.googlegroups.com>
Source record: 10335

I need a replacement audio transformer for a National NC-120. This transformer connects a 6V6 audio amp tube to the speaker and/or earphones.

4186. Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 14:06:07 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <WLOdnV4S8dVX0dbYRVnzvQ@telenor.com>
Source record: 10336

Hello,

I have a Heathkit SB-240 linear amplifier. This is a prototype!!! It matches the SB-104 line in design.
I got this one from my friend Mike Elliot (the man behind SB-104 and Drake TR7). He is now silent key.
The SB-240 has two 3-500Z tubes, and built in power supply. I have full documentation for it.
I have it stored in USA at the moment. I'm considering selling it for a serious price. That's why I have not got it shipped over to Norway yet, where I live.

I don't think there are any more SB-240 out there. I've never heard of any. If you have any more info about the SB-240, please drop me an e-mail.

You may take a look at it here:
http://home.online.no/~sindtorp/sb240front.JPG
http://home.online.no/~sindtorp/sb240rear.JPG

Regards,
Sindre Torp, LA6OP
http://home.online.no/~sindtorp

4187. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 15:23:52 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <LpidnZi9uK3Bw9bYnZ2dnUVZ_tidnZ2d@adelphia.com>
Source record: 10337

Sort of looks like a front-panel re-do of the SB-220? I'll bet the schematics are identical, except for the metering circuits.

4188. Re: National NC-120 audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 15:27:51 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <454B5FF7.6010307@adelphia.net>
Source record: 10338

Don wrote:
> Thanks for the response. Will I run the risk the damaging other
> components if I try an audio transformer with a 10,000 ohm primary and
> an 8 ohm secondary?
>> Hi Don...

My tube manual lists the load impedance as 7600 ohms for a 6K6 with
250 volts on the plate. The 10k transformer will not provide full
output from the tube but should be substantially more than the
original transformer. No risk of damage to anything but your ears
if you plug headphones in with the volume turned up!

73, Roger

--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

4189. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 15:44:36 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <pLednf60FtZA_tbYnZ2dnUVZ_vednZ2d@comcast.com>
Source record: 10339

An SB230 front panel with an add on metering sup-panel!
...Dave
"Sindre Torp" <sindtorp@online.no> wrote in message
news:WLOdnV4S8dVX0dbYRVnzvQ@telenor.com...
> Hello,
>
> I have a Heathkit SB-240 linear amplifier. This is a prototype!!! It
> matches the SB-104 line in design.
> I got this one from my friend Mike Elliot (the man behind SB-104 and Drake
> TR7). He is now silent key.
> The SB-240 has two 3-500Z tubes, and built in power supply. I have full
> documentation for it.
> I have it stored in USA at the moment. I'm considering selling it for a
> serious price. That's why I have not got it shipped over to Norway yet,
> where I live.
>
> I don't think there are any more SB-240 out there. I've never heard of
> any.
> If you have any more info about the SB-240, please drop me an e-mail.
>
> You may take a look at it here:
> http://home.online.no/~sindtorp/sb240front.JPG
> http://home.online.no/~sindtorp/sb240rear.JPG
>
> Regards,
> Sindre Torp, LA6OP
> http://home.online.no/~sindtorp
>
>

4190. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 17:48:41 UTC
From: Old Time Ham <old_fart@curmudgeons.com>
Message-ID: <5ZWdnRFz0LpkHdbYnZ2dnUVZ_q2dnZ2d@comcast.com>
Source record: 10340

Dave Edwards wrote:
> An SB230 front panel with an add on metering sup-panel!
> ...Dave
No, looks like an SB-220 panel with a metering panel cobbled on. A
prototype? I doubt it! Worth more than a "regular" SB-220? Not likely!

4191. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 20:27:28 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <_e6dnWmpz_atO9bYnZ2dnUVZ_vednZ2d@comcast.com>
Source record: 10341

Google search seems to indicate that the SB-240 final was/is an 8873 not two 3-500s.

Sindre Torp wrote:

> Hello,
>
> I have a Heathkit SB-240 linear amplifier. This is a prototype!!! It
> matches the SB-104 line in design.
> I got this one from my friend Mike Elliot (the man behind SB-104 and Drake
> TR7). He is now silent key.
> The SB-240 has two 3-500Z tubes, and built in power supply. I have full
> documentation for it.
> I have it stored in USA at the moment. I'm considering selling it for a
> serious price. That's why I have not got it shipped over to Norway yet,
> where I live.
>
> I don't think there are any more SB-240 out there. I've never heard of any.
> If you have any more info about the SB-240, please drop me an e-mail.
>
> You may take a look at it here:
> http://home.online.no/~sindtorp/sb240front.JPG
> http://home.online.no/~sindtorp/sb240rear.JPG
>
> Regards,
> Sindre Torp, LA6OP
> http://home.online.no/~sindtorp
>
>

4192. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 20:55:04 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <EZadnRJ1EO47MdbYRVnzvA@telenor.com>
Source record: 10342

Hi,

Well, the SB-240 has two 3-500Z tubes. And so says the original manual I have for it.
All the paperwork is original and with some comments etc. written by Mike Elliott by hand.
Mike told me that he was the man behind it.
I'm by the way also the happy owner of the very first Drake TR7 prototype, serial no "XXX1". I got this one too from Mike. I have several other Drake prototypes as well, the TR8 to mention one.

Sindre, LA6OP

"Dave" <W1MCE@comcast.net> skrev i melding news:_e6dnWmpz_atO9bYnZ2dnUVZ_vednZ2d@comcast.com...
> Google search seems to indicate that the SB-240 final was/is an 8873 not
> two 3-500s.
>
> Sindre Torp wrote:
>
>> Hello,
>>
>> I have a Heathkit SB-240 linear amplifier. This is a prototype!!! It
>> matches the SB-104 line in design.
>> I got this one from my friend Mike Elliot (the man behind SB-104 and
>> Drake TR7). He is now silent key.
>> The SB-240 has two 3-500Z tubes, and built in power supply. I have full
>> documentation for it.
>> I have it stored in USA at the moment. I'm considering selling it for a
>> serious price. That's why I have not got it shipped over to Norway yet,
>> where I live.
>>
>> I don't think there are any more SB-240 out there. I've never heard of
>> any.
>> If you have any more info about the SB-240, please drop me an e-mail.
>>
>> You may take a look at it here:
>> http://home.online.no/~sindtorp/sb240front.JPG
>> http://home.online.no/~sindtorp/sb240rear.JPG
>>
>> Regards,
>> Sindre Torp, LA6OP
>> http://home.online.no/~sindtorp
>>
>>

>

4193. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 20:58:10 UTC
From: Sindre Torp <sindtorp@online.no>
Message-ID: <YpCdnSbmadXAMNbYRVnzvQ@telenor.com>
Source record: 10343

Hi,

Well, the SB-240 has two 3-500Z tubes. And so says the original manual I have for it.
All the paperwork is original and with some comments etc. written by Mike Elliott by hand.
Mike told me that he was the man behind it. I had the pleasure of meeting him several times.
I'm by the way also the happy owner of the very first Drake TR7 prototype, serial no "XXX1". I got this one too from Mike. I have several other Drake prototypes as well, the TR8 to mention one.

Sindre, LA6OP

"Old Time Ham" <old_fart@curmudgeons.com> skrev i melding news:5ZWdnRFz0LpkHdbYnZ2dnUVZ_q2dnZ2d@comcast.com...
> Dave Edwards wrote:
>> An SB230 front panel with an add on metering sup-panel!
>> ...Dave
> No, looks like an SB-220 panel with a metering panel cobbled on. A
> prototype? I doubt it! Worth more than a "regular" SB-220? Not likely!

4194. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 21:23:30 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <mrO2h.1595$L6.662@newsread3.news.pas.earthlink.net>
Source record: 10244

Torp,

Looks like a redo of the SB-220/HL2200. Probably if working you might get
$1K USD. Does have clean looks!

Dave K4JRB

4195. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 21:25:21 UTC
From: David Thompson <thompson@mindspring.com>
Message-ID: <5tO2h.1596$L6.813@newsread3.news.pas.earthlink.net>
Source record: 10245

Tell us about the TR-8 prototype.

73 Dave K4JRB

4196. Hammarlund HQ-145A help needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-03 22:36:52 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1162593411.928934.186250@b28g2000cwb.googlegroups.com>
Source record: 10246

Im looking for alignment procedure or manual for the HQ-145A

Also need a bandswitch knob

Please email me with details at gi1pi@yahoo.com

Thanks, Gil

4197. FS: Drake MN-4

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 00:27:18 UTC
From: ritchi50@optonline.net
Message-ID: <1jnnk2pnm6gns91vtvju3sdp1lj2kobkc1@4ax.com>
Source record: 10247

FS: Drake MN-4
Matching Network Antenna Tuner, rated at 300 watts
Works and looks fine.
Price 75.00
ritchi50@optonline.net

4198. FA: Collins R-389/URR VLF/LF Receiver, Excellent Appearing and Operational

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 01:38:45 UTC
From: ElectronRon@Home.PC
Message-ID: <tfrnk2ppmbv3v0e7o02897ocrt8ve25kfo@4ax.com>
Source record: 10248

Now *this* is a boat anchor! Also a very scarce boatanchor in really nice shape and operational on all functions. My personal unit since I acquired it in the early 80s.

More details at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=140049132006

4199. WTB: Johnson Viking 500

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 02:24:12 UTC
From: ritchi50@optonline.net
Message-ID: <7eunk2p0lp036gkf82kkbnkenevi4sq5rf@4ax.com>
Source record: 10249

```
WTB: Johnson Viking 500
Please state condition and price.
ritchi50@optonline.net
```

4200. Re: Collins R-389/URR VLF/LF Receiver, Excellent Appearing and Operational

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 03:32:37 UTC
From: L Ron Hubbub <DIELIBERALSCUM@nutsi.net>
Message-ID: <pRT2h.4383$B31.2525@newssvr27.news.prodigy.net>
Source record: 10250

Way cool.

<ElectronRon@Home.PC> wrote in message
news:tfrnk2ppmbv3v0e7o02897ocrt8ve25kfo@4ax.com...
> Now *this* is a boat anchor! Also a very scarce boatanchor in
> really nice shape and operational on all functions. My personal
> unit since I acquired it in the early 80s.
>
> More details at:
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=140049132006

4201. Re: National NC-120 audio transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 05:32:21 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <FBV2h.2153$l25.1964@newsread4.news.pas.earthlink.net>
Source record: 10251

"Roger D Johnson" <n1rj~@adelphia.net> wrote in message
news:454B5FF7.6010307@adelphia.net...
> Don wrote:
>> Thanks for the response. Will I run the risk the damaging
>> other
>> components if I try an audio transformer with a 10,000
>> ohm primary and
>> an 8 ohm secondary?
>>> Hi Don...
>
> My tube manual lists the load impedance as 7600 ohms for a
> 6K6 with
> 250 volts on the plate. The 10k transformer will not
> provide full
> output from the tube but should be substantially more than
> the
> original transformer. No risk of damage to anything but
> your ears
> if you plug headphones in with the volume turned up!
>
> 73, Roger
>
There is some variation from manual to manual depending on
the exact operating conditions specified. For instance the
6K6 page from the RCA Tube Handbook at
http://www.pmillett.com/tubedata/HB-3/Receiving_Tubes_Part_2/6K6-GT.PDF

Shows three values of transformer load impedance:
For 100V on plate and screen grid, 12,000 Ohms for 0.35 Watt
at 11% THD
For 250V on plate and screen, 7600 Ohms for 3.4 Watts at 11%
THD
For 315V on plate and 250V on screen (maximum ratings), 9000
Ohms for 4x5 Watts at 11% THD

I don't see any voltages in the on-line handbook but they
should be easy enough to measure. In any case the
transformer impedance does not seem too critical. Check the
bias voltage to see what it is. You may want to change the
cathode resistor. The handbook gives the recommended bias
value.

Since the headphone jack is just paralleled across the
speaker terminals it might be useful to put a load resistor
across it when using high impedance phones.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4202. Power Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 07:41:49 UTC
From: paul332 <paul332@mchsi.com>
Message-ID: <0vX2h.1050153$084.659992@attbi_s22>
Source record: 10252

For Sale Stancor heavy duty power transformer. Primary 115/230 v. Secondary 4000 vct and 1000 vct.with common ct. 500 ma total current for both windings. Ideal for a complete transmitter plate supply. Lower voltage for osc and driver stages and higher voltage for final. Reasonably priced. Call 760-793-6533 for prices and shipping.

4203. Old Transmitter Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 14:42:25 UTC
From: rebel <rebel@cfl.rr.com>
Message-ID: <lF13h.462$q45.417@tornado.tampabay.rr.com>
Source record: 10253

In my early ham radio days, I used to trade rigs a lot. Back in the 60's I had a transmitter for a short while and I can't remember the model number. It was old at that time and I am pretty sure it was a National but I am not even sure of that any more. (A mind is a terrible thing to lose :-) It covered 80 to 10 meters (possibly160 meters also) and had a 4-65 tube in the output stage. The unique part was the transmit modes however, CW and FM. Can anyone enlighten me on what it actually was? I seem to remember NC-27 but I tried searching the web and didn't find anything.

4204. Re: Old Transmitter Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 15:15:11 UTC
From: L Ron Hubbub <DIELIBERALSCUM@nutsi.net>
Message-ID: <3823h.1484$Mw.322@newssvr11.news.prodigy.com>
Source record: 10254

Hallicrafters HT19 perhaps?

"rebel" <rebel@cfl.rr.com> wrote in message
news:lF13h.462$q45.417@tornado.tampabay.rr.com...
> In my early ham radio days, I used to trade rigs a lot. Back in the 60's
> I had a transmitter for a short while and I can't remember the model
> number. It was old at that time and I am pretty sure it was a National but
> I am not even sure of that any more. (A mind is a terrible thing to lose
> :-) It covered 80 to 10 meters (possibly160 meters also) and had a 4-65
> tube in the output stage. The unique part was the transmit modes however,
> CW and FM. Can anyone enlighten me on what it actually was? I seem to
> remember NC-27 but I tried searching the web and didn't find anything.
>
>
>

4205. Hallicfrafters HA-10 LF/MF Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 16:13:19 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <454cbc1f$0$19237$4fafbaef@reader4.news.tin.it>
Source record: 10255

I could not find it on the Web.

Would anyone be willing to scan it?

Thanks and 73

Tony I0JX

4206. Re: Hallicfrafters HA-10 LF/MF Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 16:14:14 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <454cbc56$0$19236$4fafbaef@reader4.news.tin.it>
Source record: 10256

Sorry, I meant the manual....

Tony I0JX

4207. SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 17:08:02 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <454cc8f3$0$19237$4fafbaef@reader4.news.tin.it>
Source record: 10257

Can someone please tell me what does the S-meter display when the receiver is turned off?

Mine is on the 40 mark, that is not full scale (which is 60).

73

Tony I0JX

4208. Re: Hallicfrafters HA-10 LF/MF Tuner

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 17:09:12 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <454cc938$0$19236$4fafbaef@reader4.news.tin.it>
Source record: 10258

Found! No need for help anymore.

73

Tony I0JX

4209. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 19:24:40 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <454CE8F8.4060406@adelphia.net>
Source record: 10259

Tony, when the receiver is turned off, there is no power to any circuit
and the S-meter should be at zero. If its up scale, its probably sticking.

Antonio Vernucci wrote:
> Can someone please tell me what does the S-meter display when the
> receiver is turned off?
>
> Mine is on the 40 mark, that is not full scale (which is 60).
>
> 73
>
> Tony I0JX

4210. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 19:54:44 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <8e63h.2326$ig4.1326@newsread2.news.pas.earthlink.net>
Source record: 10260

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:454cc8f3$0$19237$4fafbaef@reader4.news.tin.it...
> Can someone please tell me what does the S-meter display
> when the receiver is turned off?
>
> Mine is on the 40 mark, that is not full scale (which is
> 60).
>
> 73
>
> Tony I0JX
You will find a handbook at:
http://www.rigpix.com/hallicrafter/sx117.htm
There may also be one on the BAMA site.
The S meter appears to measure the cathode current of a
controlled IF stage so its a "backward" meter which should
measure maximum up-scale with the power off.
Sticky meters can sometimes be fixed by finding the
mechanical zero adjuster and working it back and forth
several times. If this does not unstick the meter one must
get into it and clean the mechanism. The stickyness may be
just dirt in the meter bearings but can also be caused by
metallic particals caught in the air gap of the magnet.
Meters are quite delicate so if you decide to open it up be
very careful. With any luck the zero adjuster trick will fix
it.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4211. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 20:24:14 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <454cf6ee$0$13755$4fafbaef@reader3.news.tin.it>
Source record: 10261

Hi Jeep,

glad to read from you again.

The Hallicrafters SX-117 meter must at be at full scale when the receiver is off. When it warms up the meter goes to zero, and then it works normally. It is the same on my SX-146.

The only thing I was worried abuot is that the meter is not quite at full scale (9+40 instead of 9+60) and there is no adjustment. But now I have realuzed it is only a matter of static charges, as removing the plastic lid the meter goes to 9+60. And when the lid is not yet in place the meter reading varies a lot with lid distance, this clearly signifying static charges. I washed the lid with water and now all is OK.

Did you already change your QTH^?

Tony I0JX

"K3HVG" <jeepp@adelphia.net> ha scritto nel messaggio
news:454CE8F8.4060406@adelphia.net...
> Tony, when the receiver is turned off, there is no power to any circuit
> and the S-meter should be at zero. If its up scale, its probably
> sticking.
>
> Antonio Vernucci wrote:
>> Can someone please tell me what does the S-meter display when the
>> receiver is turned off?
>>
>> Mine is on the 40 mark, that is not full scale (which is 60).
>>
>> 73
>>
>> Tony I0JX
>
>

4212. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 20:33:06 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <454cf903$0$13763$4fafbaef@reader3.news.tin.it>
Source record: 10262

> You will find a handbook at: http://www.rigpix.com/hallicrafter/sx117.htm

I had looked for SX-117 pictures on the web, but I could not find a picture clear enough to determine whether the meter is at full scale or quite full scale when receiver is off. The picture on the instruction manual is not clear enough either. I was looking for someone who owns an SX-117 and can look at the meter.

> Sticky meters can sometimes be fixed by finding the mechanical zero
> adjuster and working it back and forth several times.

The SX-117 meter has no adjustment

But I have finally determined that the plastic lid has static charges and the meter indication strongly varies with lid distance. So I washed the lid with water and the static charges have totally disappeared. The meter is not at 9+60 steady. Still, as the scale end is actually 9+70, I would still like to hear from an SX-117 owner whether the meter is a 9+60 or 9+70 when receiver is off.

73

Tony I0JX

4213. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 21:48:36 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <UU73h.2464$ig4.399@newsread2.news.pas.earthlink.net>
Source record: 10263

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:454cf903$0$13763$4fafbaef@reader3.news.tin.it...
>> You will find a handbook at:
>> http://www.rigpix.com/hallicrafter/sx117.htm
>
> I had looked for SX-117 pictures on the web, but I could
> not find a picture clear enough to determine whether the
> meter is at full scale or quite full scale when receiver
> is off. The picture on the instruction manual is not clear
> enough either. I was looking for someone who owns an
> SX-117 and can look at the meter.
>
>> Sticky meters can sometimes be fixed by finding the
>> mechanical zero adjuster and working it back and forth
>> several times.
>
> The SX-117 meter has no adjustment
>
> But I have finally determined that the plastic lid has
> static charges and the meter indication strongly varies
> with lid distance. So I washed the lid with water and the
> static charges have totally disappeared. The meter is not
> at 9+60 steady. Still, as the scale end is actually 9+70,
> I would still like to hear from an SX-117 owner whether
> the meter is a 9+60 or 9+70 when receiver is off.
>
> 73
>
> Tony I0JX
>
The illustration on the web site above clearly shows the
meter at full scale. Perhaps the cover should be treated
with some sort of anti-static cleaner.
Not all meters have external mechanical zero adjustments
but most have some sort of internal adjustment. Does it go
to full scale with the cover off?

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4214. Re: Old Transmitter Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-04 22:46:39 UTC
From: L Ron Hubbub <DIELIBERALSCUM@nutsi.net>
Message-ID: <jL83h.4491$7F3.251@newssvr14.news.prodigy.com>
Source record: 10264

Hallicrafters HT19 perhaps?

http://www.rigpix.com/hallicrafter/ht19.htm

> "rebel" <rebel@cfl.rr.com> wrote in message
> news:lF13h.462$q45.417@tornado.tampabay.rr.com...
>> In my early ham radio days, I used to trade rigs a lot. Back in the 60's
>> I had a transmitter for a short while and I can't remember the model
>> number. It was old at that time and I am pretty sure it was a National
>> but I am not even sure of that any more. (A mind is a terrible thing to
>> lose :-) It covered 80 to 10 meters (possibly160 meters also) and had a
>> 4-65 tube in the output stage. The unique part was the transmit modes
>> however, CW and FM. Can anyone enlighten me on what it actually was? I
>> seem to remember NC-27 but I tried searching the web and didn't find
>> anything.
>>
>>
>>
>
>

4215. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-05 00:25:16 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <454d2f6d$0$7626$4fafbaef@reader1.news.tin.it>
Source record: 10265

> but most have some sort of internal adjustment. Does it go to full scale
> with the cover off?

Yes it now goes to full scale with and without the lid. So the problem caused by the static charge is solved. But still I cannot determine from the available pictures whether the needle should be on the last number (+60) or at the very end of the scale (corresponding to +70). Need somebody to look at.

73

Tony I0JX

4216. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-05 00:31:40 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <y4mdnSU_bMl-rdDYnZ2dnUVZ_tSdnZ2d@comcast.com>
Source record: 10266

I have two SX117's
When off, the meter pointer goes right through the center of the 0 in '60'
...Dave
"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:454cc8f3$0$19237$4fafbaef@reader4.news.tin.it...
> Can someone please tell me what does the S-meter display when the receiver
> is turned off?
>
> Mine is on the 40 mark, that is not full scale (which is 60).
>
> 73
>
> Tony I0JX

4217. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-05 03:19:41 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <IuOdnbLE7aMCytDYnZ2dnUVZ_oydnZ2d@adelphia.com>
Source record: 10267

I guess a definition of "full scale" would have been appropriate...hi!
These meters are designed to operate backwards so "full scale" is in
reality, all the way to the left. National often simply turned the
meter upside down to get the same effect. But.. its all a matter of
semantics.

Antonio Vernucci wrote:

> Can someone please tell me what does the S-meter display when the
> receiver is turned off?
>
> Mine is on the 40 mark, that is not full scale (which is 60).
>
> 73
>
> Tony I0JX

4218. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-05 09:48:24 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <454db369$0$7636$4fafbaef@reader1.news.tin.it>
Source record: 10268

> When off, the meter pointer goes right through the center of the 0 in '60'
> ...Dave

Thanks fior the useful info. That is just what I wanted to know.

73

Tony I0JX

P.S. I had answered you at your persnal address, but the anti-spam system of your Internet provider bounced my mail back. Perhaps you should tell that bouncing back the good mails is not a clever way to avoid spam.

4219. Re: Old Transmitter Question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-05 15:17:11 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <Xfn3h.3144$ig4.158@newsread2.news.pas.earthlink.net>
Source record: 10269

L. Ron Hubbub gets the gold star.

I would bet at least an old, burned out 4-65 that it was the Hallicrafters HT-19. Used the HT-18 vfo and only covered 80-10 meters. They are pretty rare.

Colin K7FM

4220. Wanted Hammarlund HQ-205

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-05 18:38:41 UTC
From: baranger1@aol.com
Message-ID: <1162751921.386001.212570@m7g2000cwm.googlegroups.com>
Source record: 10270

Wanted:
Hammarlund HQ-205 as well as matching speaker and mic.
This was a late model that featured shortwave and a CB xmiter.
The radio was made in a strange tan color.

Thanks Bill W9WCR
E-mail baranger1@aol.com
Tele 847-998-9802

4221. Looking for TV-2/U filament transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-06 02:48:12 UTC
From: David Austerman <daveaust@pol.net>
Message-ID: <60ada98aa8b55b627a789078646a8a2b.32924@mygate.mailgate.org>
Source record: 10271
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Need a filament trans for a TV-2/U tube tester. This is T1 I believe in
the schematics. Going to try Fairradio but let me know if you know about
any other part sources or have any parts unit left over from the past!
thanks/73, dave austerman, n5wnm, daveaust@pol.net

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

4222. Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-06 12:56:54 UTC
From: John <john_stlmo@yahoo.com>
Message-ID: <G9H3h.2417$vj4.1677@newsfe07.lga>
Source record: 10272
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Will swap this rig for a solid state SW receiver, entry level ham transceiver, BC 895 scanner or similar trunker or ??? --- or sell outright for $350 - PICKUP ONLY - St. Louis MO 63116. Will not ship.

Radio played well and was listened to frequently about two years ago and has been sitting in the closet since then. Case is very nice, all knobs are original - in all, a very nice example of the era.

John
St. Louis MO 63116

Mail to: john _ stlmo at yahoo dot com -- the character between john and stlmo is an underscore (below the dash key)

4223. Wanted: WW2 radio items for B-17G restoration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-06 18:57:27 UTC
From: k5dh@raytheon.com
Message-ID: <rAL3h.5$gh3.0@dfw-service2.ext.ray.com>
Source record: 10273
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Hi all,

I'm gathering original WW2 radio equipment for use in the
restoration of B-17G Flying Fortress 44-8543A, "Chuckie",
operated by the Vintage Flying Museum of Fort Worth, TX.
Yesterday I did a quick inventory of the equipment we have
in storage. We have most of what we need, but we still
lack some very important pieces.

We need the following SCR-274-N command radio items:

BC-442 antenna relay ass'y with RF ammeter and vacuum cap
BC-450 control box for three receivers
BC-451 control box for four transmitters
BC-458 transmitter, 5.3 - 7.0 mc
Any and all types of connectors associated with SCR-274-N
Ceramic "beads" used as insulation on the antenna leads

We need the following SCR-287-A liason radio items:

FT-142 mounting tray for BC-306 antenna coupler
PL-59 connector (need 2)
PL-61 connector (need 2)
PL-64 connector (need 1)
SA-13 knife switch (I think it's a 3PDT)
RL-30B trailing wire antenna motor and spool ass'y
F-10 trailing wire antenna fairlead ass'y
MC-163 trailing wire antenna element
DM-28 dynamotor for BC-348 receiver
J-37 telegraph key (NOT a Winslow part, too new!)
Ceramic "beads" used as insulation on the antenna leads

The equipment must be in excellent original condition with
no modifications, but it does not have to be electrically
operational.

We are a small museum, and we have no money to buy this kind
of stuff. It takes all of the money we can muster to keep the
Museum open and the B-17 flying. We're looking for donations
here. We are a 501c(3) non-profit organization. All donations
of equipment, money, and services are tax deductible. If you
have any of the equipment we need, please consider donating it
to us, and help us to share history with future generations.
Thousands of people a year tour the B-17 at air shows and in
our hangar. Chuckie is one of only TEN B-17's still flyable

in North America, and not all of those ten are flown with any regularity.

Here is the URL for the Museum's web site:

http://www.VintageFlyingMuseum.org

Thanks in advance for your kind consideration, and also a big Texas-size thanks to those of you who have donated equipment and services to us recently:

KB1LNA, Charles Geis (complete BC-375-E transmitter station)
KX8XX, Mark Schmidt (UNUSED tuning unit TU-26B w/orig. box!)
Jim Bane of Jevic Trucking Co. (transportation services)

I donated a BC-348-R receiver, BC-459-A transmitter, and T-17 pilot's hand mic from my own collection!

73 to all,
Dean Hemphill, K5DH
B-17G 44-8543 "Chuckie" volunteer crew member
Vintage Flying Museum
Fort Worth, Texas

4224. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-06 20:38:41 UTC
From: W4LM <larrymoss@citcom.net>
Message-ID: <eio6gj$1hd$1@news04.infoave.net>
Source record: 10274

SB230 had the 8873 final tube.
W4LM

"Dave" <W1MCE@comcast.net> wrote in message
news:_e6dnWmpz_atO9bYnZ2dnUVZ_vednZ2d@comcast.com...
> Google search seems to indicate that the SB-240 final was/is an 8873 not
> two 3-500s.
>
> Sindre Torp wrote:
>
>> Hello,
>>
>> I have a Heathkit SB-240 linear amplifier. This is a prototype!!! It
>> matches the SB-104 line in design.
>> I got this one from my friend Mike Elliot (the man behind SB-104 and
>> Drake TR7). He is now silent key.
>> The SB-240 has two 3-500Z tubes, and built in power supply. I have full
>> documentation for it.
>> I have it stored in USA at the moment. I'm considering selling it for a
>> serious price. That's why I have not got it shipped over to Norway yet,
>> where I live.
>>
>> I don't think there are any more SB-240 out there. I've never heard of
>> any.
>> If you have any more info about the SB-240, please drop me an e-mail.
>>
>> You may take a look at it here:
>> http://home.online.no/~sindtorp/sb240front.JPG
>> http://home.online.no/~sindtorp/sb240rear.JPG
>>
>> Regards,
>> Sindre Torp, LA6OP
>> http://home.online.no/~sindtorp
>>
>>
>

4225. Amplifier with Yaesu question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-07 03:45:06 UTC
From: Randy <anon@anon.com>
Message-ID: <ell22.kad.19.1@news.alt.net>
Source record: 10275

I have a Yaesu FT-767 coupled to an Ameritron AL-811. The cables, power cords, etc. are all hooked according to instructions, but the amp, while powered on, will not "kick" in.
The manual that came with the 767 (I bought this rig new) says only that the TX GND phono jack is connected across contacts of a special transmit/receiverelay in the FT-767GX, which are closed circuit during transmission, and open circuit during reception. "Note: Internal switch s2002 (on the rf unit) must be set to the ON position when the phono jack is used.

What the manual fails to show is just where this switch is! Yeah, I know. It is on the RF unit.

Can anybody shed some light on this? Thanks in advance.

4226. Re: Heathkit SB-240 PROTOTYPE !!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-07 08:22:50 UTC
From: "Roger (K8RI)" <ValidAddress@my.com>
Message-ID: <odg0l2lm5m1c3n40l2ai17jn2arjcukd5f@4ax.com>
Source record: 10276

On Mon, 6 Nov 2006 15:38:41 -0500, "W4LM" <larrymoss@citcom.net>
wrote:

>SB230 had the 8873 final tube.
>W4LM
>
>"Dave" <W1MCE@comcast.net> wrote in message
>news:_e6dnWmpz_atO9bYnZ2dnUVZ_vednZ2d@comcast.com...
>> Google search seems to indicate that the SB-240 final was/is an 8873 not
>> two 3-500s.

The 8873 was used in the conduction cooled amp (the 230 as mentioned
above) which had a front panel *similar* to the one shown below, at
least from a distance.

Also different: the entire back panel was one great big, black,
heatsink.

<snip>
>>>
>>> You may take a look at it here:
>>> http://home.online.no/~sindtorp/sb240front.JPG
>>> http://home.online.no/~sindtorp/sb240rear.JPG
>>>
>>> Regards,
>>> Sindre Torp, LA6OP
>>> http://home.online.no/~sindtorp
>>>
>>>
>>
>
Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

4227. Tek AFG2020

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-07 14:13:52 UTC
From: Ralph Cameron <ramcam@magma.ca>
Message-ID: <V5OdnS2AzOwBCc3YnZ2dnUVZ_vqdnZ2d@magma.ca>
Source record: 10277

Have a need for a manual for the Tektronis model AFG2020 arbitrary waveform generator.

Any out there for sale?

Ralph VE3BBM

VE3BBM at RAC.ca
replace at with @

4228. Broken coil glue recommendations?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-08 01:47:36 UTC
From: Smokey <nospamrtelegrapher@hotmail.com>
Message-ID: <12l2ds18i60k114@corp.supernews.com>
Source record: 10278

I have an oscillator coil that is a standard fiberglas tube with a threaded iron slug that moves inside. Outside of the coil is windings of #22 wire. While servicing the radio the coil inadvertently was broken midway down the fiberglass core. The #22 wire windings are intact and the two broken fiberglass coil sections matefairly well without too much wobble or play. I really...REALLY...don't want to replace this coil if at all possible. Does anyone have any recommendations for something I can wrap or paint on the whole coil to reinforce it while providing little or no detuning. I've thought of hot glue guns, epoxy, fiberglass tape or some of that new liquid electrical tape but I am interested in what the group thinks. Thanks a lot!

Smokey
telegrapher@hotmail.com

--
Important note: When replying to my e-mail please delete the words, "nospam" from my e-mail address.

4229. Re: Broken coil glue recommendations?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-08 15:13:20 UTC
From: kludge@panix.com
Message-ID: <eiss6ghh1@panix2.panix.com>
Source record: 10279

In article <12l2ds18i60k114@corp.supernews.com>,
Smokey <nospamtelegrapher@hotmail.com> wrote:
>I have an oscillator coil that is a standard fiberglas tube with a threaded
>iron slug that moves inside. Outside of the coil is windings of #22 wire.
>While servicing the radio the coil inadvertently was broken midway down the
>fiberglass core. The #22 wire windings are intact and the two broken
>fiberglass coil sections matefairly well without too much wobble or play. I
>really...REALLY...don't want to replace this coil if at all possible. Does
>anyone have any recommendations for something I can wrap or paint on the
>whole coil to reinforce it while providing little or no detuning. I've
>thought of hot glue guns, epoxy, fiberglass tape or some of that new liquid
>electrical tape but I am interested in what the group thinks. Thanks a lot!

Q-dope, which is styrene. In a pinch you can melt styrofoam cups in toluene
and use that, but the GC Electronics Q-Dope is inexpensive and easily
available. You could also use glyptol, although the dielectric absorption
isn't quite as good.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4230. FA: COLLINS KWM-2 312B-5 "TUBE-SUB" 6AU6/7543 >ACE ELectronics

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-08 16:42:27 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1163004147.712851.63340@e3g2000cwe.googlegroups.com>
Source record: 10280
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

Big $21>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220045043383&ssPageName=STRK:MESE:IT&ih=012

4231. FA: KENWOOD MC-35 Hi-Z DYNAMIC NOISE CANCELLING MICROPHONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-08 16:43:28 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1163004208.099961.191920@h54g2000cwb.googlegroups.com>
Source record: 10281
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220045043328&ssPageName=STRK:MESE:IT&ih=012

4232. FA: VERY NICE HALLICRAFTERS R46B R46-B SPEAKER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-08 18:07:37 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <H-idnUkDmKT4gM_YnZ2dnUVZ_rCdnZ2d@comcast.com>
Source record: 10282

http://cgi.ebay.com/VERY-NICE-HALLICRAFTERS-R46B-R46-B-SPEAKER_W0QQitemZ220046979319QQihZ012QQcategoryZ48709QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

4233. Re: Broken coil glue recommendations?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-08 19:16:37 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <efydnXxZv6nCsc_YnZ2dnUVZ_r2dnZ2d@adelphia.com>
Source record: 10283

I have use J-B WELD type J-B KWIK glues with good results on HF coils,
e.g. BC-610, SP-600, etc. Its a 2-part epoxy and holds up very well.
etc. I have noticed no de-tuning or changes in inductance that is
detectable. Given what you have, would not a super-glue also do the job?

Smokey wrote:
> I have an oscillator coil that is a standard fiberglas tube with a threaded
> iron slug that moves inside. Outside of the coil is windings of #22 wire.
> While servicing the radio the coil inadvertently was broken midway down the
> fiberglass core. The #22 wire windings are intact and the two broken
> fiberglass coil sections matefairly well without too much wobble or play. I
> really...REALLY...don't want to replace this coil if at all possible. Does
> anyone have any recommendations for something I can wrap or paint on the
> whole coil to reinforce it while providing little or no detuning. I've
> thought of hot glue guns, epoxy, fiberglass tape or some of that new liquid
> electrical tape but I am interested in what the group thinks. Thanks a lot!
>
> Smokey
> telegrapher@hotmail.com
>
>

4234. Johnson 6n2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-08 21:42:56 UTC
From: JB <k1jzp@comcast.net>
Message-ID: <1163022175.986543.198290@m73g2000cwd.googlegroups.com>
Source record: 10284

Has anyone done a mod to make a linear amp out of a johnson 6n2 Sounds like a nice project

4235. Re: Johnson 6n2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-08 23:33:20 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <4Pt4h.4011$L6.3394@newsread3.news.pas.earthlink.net>
Source record: 10285

The Johnson 6N2 may not be the best choice for a linear amplifier conversion, although I am not sure what you mean. If you mean to use the cabinet to build a low band amplifier, it seems like it would be easier to start over. If you mean for vhf use, the output tube does not have a lot of plate dissipation, so would not be a good linear amplifier for the vhf bands either.

It would be more easily converted to a transverter, which could also be more useful.

There seems to be a bit more interest in 6 meter am, and the unit may be more valuable as is.

Colin K7FM

4236. Re: Johnson 6n2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-09 03:55:34 UTC
From: Straydog <asd@panix.com>
Message-ID: <Pine.NEB.4.64.0611082248470.10549@panix1.panix.com>
Source record: 10286

On Wed, 8 Nov 2006, JB wrote:

> Has anyone done a mod to make a linear amp out of a johnson 6n2 Sounds
> like a nice project
>
>

I'm presuming you are talking about the 6N2 100 watt xtal controlled transmitter (and not the Johnson 6N2 Thunderbolt VHF KW amp) originally meant as an outboard unit for the Ranger (to get DC and modulation power) to get on 6 or 2, AM/CW.

IIRC, that rig has a 40 watt plate disipation 5894 dual tetrode in the final (push pull, with neutralization).

For linear operation, the only mods you would need would include DC bias for the control grid, and fairly well regulated screen grid voltage (necessitating some disconnection of, IIRC, a clamp tube that protects the 5894 against loss of drive-generated control grid bias).

You would have to look at a schematic to identify anything else that would need changing. The rig has an oscillator-multiplier string with tuned circuits for frequencies far from the 6 and 2 meter bands, so you would need to feed excitation into the 5894 at the push-pull input RF transformer rather than somewhere else.

4237. For Sale Collins 75A 2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-09 18:06:09 UTC
From: acamil <acamil@gmail.com>
Message-ID: <1163095569.428467.75880@i42g2000cwa.googlegroups.com>
Source record: 10287

I have available a Collins 75A-2. It is located in Clifton NJ 07013
USA. It looks in very good condition. I would appreciate any idea of
price to ask. Please respond to acamil@gmail.com

4238. Wanted: SX28 main tuning logging dial

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-10 01:43:08 UTC
From: VK3XAO <mack@melbpc.org.au>
Message-ID: <1163122988.758195.215560@m7g2000cwm.googlegroups.com>
Source record: 10288

I need the logging scale and associated front panel hardware for a Hallicrafters SX28 restoration project. These parts were missing from my SX28 'as received'. The main tuning knob has major internal wear - I'm considering a steel? Al? bush to go onto the shaft and getting the knob machined to 1/4" or 5/16" ID. Advice from those who've 'been there, done that' would be appreciated.

It's an SX28U (110/220 V switchable) s/n H159134

Tks,

John Mackesy VK3XAO

4239. Re: FA: KENWOOD MC-35 Hi-Z DYNAMIC NOISE CANCELLING MICROPHONE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-10 04:52:55 UTC
From: I PUNCE <markpunce@yahoo.com>
Message-ID: <1163134375.478399.291360@m73g2000cwd.googlegroups.com>
Source record: 10289
Cross-posted to:
rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

wa2rqy wrote:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220045043328&ssPageName=STRK:MESE:IT&ih=012

I PUNCE

4240. Re: Johnson 6n2

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-10 12:12:45 UTC
From: JB <k1jzp@comcast.net>
Message-ID: <1163160765.070125.214440@f16g2000cwb.googlegroups.com>
Source record: 10290

Thank you for your replies : I have several low output rigs (
Ten-Tech526 , Yaesu Ft620B). My thougts were to make a linear amp out
one of the two 6n2 that I have.(ssb) Either using the original 829 B
or changing to another tube. The output circuit looks so good , I do
not mind changing anyting in this rig it will just be a 6 meter or 2
meter amp. The other 6n2 would be for just AM, doing away with External
modulator, just adding a external power supply Well these
are my ideas Note: 6n2's cost under $30 so no big loss Tnx JB

4241. info on Kenwood set screws

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-10 14:26:12 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <9emdndrTCPxhFsnYnZ2dnUVZ_o2dnZ2d@comcast.com>
Source record: 10291

Anyone know what type of set screw is used on the Kenwood TL-922 amplifier knobs?
Hex, Allen, Bristol ??

Thanks !
Bob

4242. need knob spineer for HT-44,SX-117,SR-115

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-10 15:34:16 UTC
From: Steve <zarco@sonic.net>
Message-ID: <45549bf9$0$88698$742ec2ed@news.sonic.net>
Source record: 10292
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Lately it seems like all of the radios I end up with are missing
knobs. My SX-117 is no exception. Its missing the spinner
on the main tuning knob.

Hopefully someone out there has a damaged knob with a good
spinner they're willing to sell. I need the spinner and its
mounting screw. TIA

Steve
p.s.-the HT-44, SR-115, and maybe other use the same spinner

4243. Re: info on Kenwood set screws

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-10 16:12:26 UTC
From: Ron Toller <rtoller1@cfl.rr.com>
Message-ID: <Kx15h.9120$BI1.5722@tornado.tampabay.rr.com>
Source record: 10293

Allen
"Bob Rinaldi w1cny" <w1cny@comcast.net> wrote in message
news:9emdndrTCPxhFsnYnZ2dnUVZ_o2dnZ2d@comcast.com...
> Anyone know what type of set screw is used on the Kenwood TL-922 amplifier
> knobs?
> Hex, Allen, Bristol ??
>
> Thanks !
> Bob
>
>
>

4244. Re: Broken coil glue recommendations?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-11 03:48:13 UTC
From: "Joe L." <joe@falseaddress2004.net>
Message-ID: <joe-FC6B3A.21481310112006@comcast.dca.giganews.com>
Source record: 10144

In article <12l2ds18i60k114@corp.supernews.com>,
"Smokey" <nospamrtelegrapher@hotmail.com> wrote:

> really...REALLY...don't want to replace this coil if at all possible. Does
> anyone have any recommendations for something I can wrap or paint on the
> whole coil to reinforce it while providing little or no detuning.
>

There's a glue called "Amazing Goop", also sold under the name "E6000",
that works very well. It's available at many hardware stores and craft
stores in the U.S. It requires 12~24 hours to cure, but afterward is
very strong and seems to have no detuning effects. I've used it for many
years now.

73,
Joe K9LY

4245. Query: 400Hz Xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-11 14:48:38 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <zZGdnfxIAM-Qf8jYnZ2dnUVZ_sednZ2d@adelphia.com>
Source record: 10145

I have a poser for the group: I just obtained a fairly rare PP-32AR AC power supply for the Hallicrafters ARR-5 and ARR-7 receivers. As an airborne unit, its designed for 115VAC, 400-1000 HZ operation. I have worked with modern 400Hz power supplies and appreciate the nuances of same. I also have and use some rather "broadband" power transformers that will run from 50 to 1000Hz power. The PP-32 was designed and fielded in 1943 and would have employed technology of the era, obviously. The transformer in this supply, given ratings, is arguably the same size one would expect for a 60Hz unit; its fairly massive, especially when compared to the compact units you'd expect in a modern airborne supply. My question is, then, does anyone agree and suggest that this unit might well work on 60Hz AC? As an aside, when I popped the cover off, I noticed a chunk of ac lamp-cord soldered to the inside of the Cannon input power receptacle as if some had run it (perhaps?) on household current. Could these early 400Hz transformers have actually originally been appropriate for 60Hz? I know (think?) that some folks ran their APR-4 airborne receivers on 60Hz and they are of the same generation of equipment. Finally, I note that there are no markings on the transformer other than the pin designations. Also, there is a 80v input tap on the primary for whatever reason; the book does not mention it. I plan to try the 100w light bulb trick to see what might happen but if anyone has any insights, I certainly like to hear them.
Tnx de Jeep/K3HVG

4246. Free: postal cost: Special purpose tubes?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-11 15:22:10 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <CUl5h.5309$ya1.3062@news02.roc.ny>
Source record: 10146

Cleaning up & found box that says " HAR. SCOPE" with:
Victoreen Corotron, Cleveland, Oh on boxes.
Contains 2 each:
VXR 2500
GV5A 2500
Are narrow body 7 pin with plate cap.
add 1 : Raytheon 2HM5 / 2HA5
Hate to toss if useful to someone.
k2erg@arrl.net

4247. Re: Query: 400Hz Xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-11 18:58:28 UTC
From: kludge@panix.com
Message-ID: <ej56gk$bm4$1@panix2.panix.com>
Source record: 10147

In article <zZGdnfxlAM-Qf8jYnZ2dnUVZ_sednZ2d@adelphia.com>,
K3HVG <jeepp@adelphia.net> wrote:
>I have a poser for the group: I just obtained a fairly rare PP-32AR AC
>power supply for the Hallicrafters ARR-5 and ARR-7 receivers. As an
>airborne unit, its designed for 115VAC, 400-1000 HZ operation. I have
>worked with modern 400Hz power supplies and appreciate the nuances of
>same. I also have and use some rather "broadband" power transformers
>that will run from 50 to 1000Hz power. The PP-32 was designed and
>fielded in 1943 and would have employed technology of the era,
>obviously. The transformer in this supply, given ratings, is arguably
>the same size one would expect for a 60Hz unit; its fairly massive,
>especially when compared to the compact units you'd expect in a modern
>airborne supply. My question is, then, does anyone agree and suggest
>that this unit might well work on 60Hz AC?

I would be VERY skeptical. Get it on a bridge and measure it. If you
don't have a bridge, try putting it in series with a 60W bulb, measure
the voltage across the bulb and the voltage across the transformer and
ONLY do that for a few seconds.

It is possible they might have used a transformer capable of running
on 60 Hz. It's also possible that the size is deceptive and it will
explode into flames on 60 Hz the way modern 400 Hz transfrmers do.

It will, of course, require much more supply capacitance even if the
transformer works without overheating.

>As an aside, when I popped
>the cover off, I noticed a chunk of ac lamp-cord soldered to the inside
>of the Cannon input power receptacle as if some had run it (perhaps?) on
>household current. Could these early 400Hz transformers have actually
>originally been appropriate for 60Hz? I know (think?) that some folks
>ran their APR-4 airborne receivers on 60Hz and they are of the same
>generation of equipment.

Have the supply caps been replaced?

Finally, I note that there are no markings on
>the transformer other than the pin designations. Also, there is a 80v
>input tap on the primary for whatever reason; the book does not mention
>it. I plan to try the 100w light bulb trick to see what might happen
>but if anyone has any insights, I certainly like to hear them.

Try the lightbulb briefly, measure voltages, and see how much current
the thing is really going to pull when you plug it in, before even
thinking of plugging it in.

--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4248. Re: Query: 400Hz Xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-11 20:09:38 UTC
From: Steve <zarco@sonic.net>
Message-ID: <45562e03$0$34486$742ec2ed@news.sonic.net>
Source record: 10148

I'd suggest using the lightbulb method, but disconnecting
all loads on the secondaries. If it starts drawing much current,
say more than 1/4-1/2 amp, you know it won't work with a load.

As someone else mentioned, you'll need to put in much bigger
filter caps if you run it a 60 Hz as well.

Good luck!

Steve

4249. id theft is crime

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-11 20:56:19 UTC
From: Mark@kb9rqz.aprs
Message-ID: <77ecl2los8tmdf7t5u08i4s298plbh77du@4ax.com>
Source record: 10149
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:

>

id theft is crime
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4250. Re: id theft is crime

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-11 21:00:40 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1163278840.735637.82570@h48g2000cwc.googlegroups.com>
Source record: 10150
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

M...@kb9rqz.aprs wrote:
> On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:
>
> > >
>
> > id theft is crime

Wish Kenwood would come up with a noise-cancelling keyboard...

4251. Re: Query: 400Hz Xformers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-11 22:08:33 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <6pOdnbrsG8641MvYnZ2dnUVZ_r-dnZ2d@adelphia.com>
Source record: 10151

Well, to all those who offered replies and info, the results of the light-bulb test are in. At about 30v applied via Variac, the windings began to chatter and the current was observed to be much too high. So, its obvious now that it will not function. As mentioned, though, I have suitable transformer that will mate the existing bolt pattern... how's that for luck!!! Again, many tnx for the insights.
Jeep/K3HVG

4252. Re: id theft is crime, is Why we need to keep Code.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 01:18:45 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <VDu5h.5288$0r.5107@newsread1.news.pas.earthlink.net>
Source record: 10152
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

hot-ham-and-cheese@hotmail.com wrote in
news:1163278840.735637.82570@h48g2000cwc.googlegroups.com:

>
> M...@kb9rqz.aprs wrote:
>> On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:
>>
>> >
>>
>> id theft is crime
>
>
> Wish Kenwood would come up with a noise-cancelling keyboard...

If we eliminate the Code requirement, you'll be wishing Kenwood could come up
with a Lid Filter. Markie is proof you'll need one.

SC

4253. (2) Working Accurate Instrument 161 Filament Tube Testers with 1 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 02:06:06 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <cpvcl2hleodna1ihpeoa2ek5at3oluvndu@4ax.com>
Source record: 10153
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,sci.electronics.equipment,sci.electronic.repair,alt.binaries.schematics.electronic,alt.binaries.pictures.radio,rec.antiques.radio+phono

Item number: 260049979228

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=016&sspagename=STRK%3AMESE%3AIT&viewitem=&item=260049979228&rd=1&rd=1

4254. Re: id theft is crime,

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 05:49:46 UTC
From: Mark@kb9rqz.aprs
Message-ID: <6fddl29v5kcro8su3ttf3qr9dofnlir1b4@4ax.com>
Source record: 10154
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

On Sun, 12 Nov 2006 01:18:45 GMT, Slow Code <my.mail@no.spam> wrote:

>hot-ham-and-cheese@hotmail.com wrote in
>news:1163278840.735637.82570@h48g2000cwc.googlegroups.com:
>
>>
>> M...@kb9rqz.aprs wrote:
>>> On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:
>>>
>>> >
>>>
>>> id theft is crime
>>
>>
>> Wish Kenwood would come up with a noise-cancelling keyboard...
>
>
>
>If we eliminate the Code requirement, you'll be wishing Kenwood could come up
>with a Lid Filter. Markie is proof you'll need one.

you are prrof that no such thing exists
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4255. Re: id theft is crime

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 13:06:23 UTC
From: an old freind <Mark@kb9rqz.aprs>
Message-ID: <45570f76$0$21090$88260bb3@free.teranews.com>
Source record: 10155
Cross-posted to: rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

"Dave Heil" <k8mn@earthlink.net> wrote in message
news:ZVy5h.5361$0r.2774@newsread1.news.pas.earthlink.net...
> hot-ham-and-cheese@hotmail.com wrote:
>> M...@kb9rqz.aprs wrote:
>>> On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:
>>>
>>> id theft is crime
>>
>>
>> Wish Kenwood would come up with a noise-cancelling keyboard...
>
> I just wish Mark would make up his mind whether it is more important to
> find his id or to continue his new program to stamp out defecation in
> South Carolina.
>
I ejoy dafacaton upon penetrtoin
> Dave K8MN
>

--
Posted via a free Usenet account from http://www.teranews.com

4256. FA:NOS AMPEREX TUBES+CRL SWITCHES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 13:51:24 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <wFF5h.251487$QZ1.121180@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10156

NOS Amperex utbes in original boxes + CRL 3&4 wafer switches (more coming): will be adding other stuff as well-check often:

see at:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx for looking, 73 heytubeguy

4257. Re: id theft is crime

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 14:27:05 UTC
From: an old freind <Mark@kb9rqz.aprs>
Message-ID: <4557225f$0$21088$88260bb3@free.teranews.com>
Source record: 10157
Cross-posted to: rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

```
"an old freind" <Mark@kb9rqz.aprs> wrote in message
news:45570f76$0$21090$88260bb3@free.teranews.com...
>
> "Dave Heil" <k8mn@earthlink.net> wrote in message
> news:ZVy5h.5361$0r.2774@newsread1.news.pas.earthlink.net...
>> hot-ham-and-cheese@hotmail.com wrote:
>>> M...@kb9rqz.aprs wrote:
>>>> On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:
>>>>
>>>> id theft is crime
>>>
>>>
>>> Wish Kenwood would come up with a noise-cancelling keyboard...
>>
>> I just wish Mark would make up his mind whether it is more important to
>> find his id or to continue his new program to stamp out defecation in
>> South Carolina.
>>
> I ejoy dafacaton upon penetrtoin
>> Dave K8MN
>>
stop fogreing my fake emale adress or i will report u two ur isp tis is a
fynal waring
>
>
>
> --
> Posted via a free Usenet account from http://www.teranews.com
>

--
Posted via a free Usenet account from http://www.teranews.com
```

4258. FA: VERY NICE HALLICRAFTERS R46-B SPEAKER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 15:21:18 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <AuidnYZVleDrpsrYnZ2dnUVZ_rmdnZ2d@comcast.com>
Source record: 10158

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&sspagename=STRK%3AMESE%3AIT&viewitem=&item=220046979319&rd=1&rd=1

4259. Re: id theft is crime

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 18:31:07 UTC
From: Mark@kb9rqz.aprs
Message-ID: <q2qel2ha6ct1gobt0ubengmdf230q1e9uk@4ax.com>
Source record: 10159
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

On Sun, 12 Nov 2006 08:06:23 -0500, "an old freind" <Mark@kb9rqz.aprs>
wrote:

>
more forgery more crime

http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4260. Re: id theft is crime

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 18:31:26 UTC
From: Mark@kb9rqz.aprs
Message-ID: <g3qel29fqrb6o5n3e5o3o70g4p975bvnh1@4ax.com>
Source record: 10160
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

On Sun, 12 Nov 2006 09:27:05 -0500, "an old freind" <Mark@kb9rqz.aprs>
wrote:

>

more forgery more crime
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4261. Re: Why we need to keep Code.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 19:13:56 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1163358836.686995.238400@m7g2000cwm.googlegroups.com>
Source record: 10161
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

Slow Code wrote:
> hot-ham-and-cheese@hotmail.com wrote in
> news:1163278840.735637.82570@h48g2000cwc.googlegroups.com:
>
> > >
> > > M...@kb9rqz.aprs wrote:
> > >> On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:
> > >>
> > >> >
> > >>
> > >> id theft is crime
> > >
> > >
> > > Wish Kenwood would come up with a noise-cancelling keyboard...
> >
> >
> >
> > If we eliminate the Code requirement, you'll be wishing Kenwood could come up
> > with a Lid Filter. Markie is proof you'll need one.
> >
> > SC

You're all the proof I need.

4262. Collins, Drake etc to Ft. Wayne

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-12 23:10:09 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <lRN5h.24751$TV3.7609@newssvr21.news.prodigy.com>
Source record: 10162
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.shortwave

It looks like I'm going to the Ft. Wayne hamfest, will be there Nov 17 and
Nov 18 till about 1 or 2 PM.
I plan on bringing the following if there's any interest:
Collins 30S-1 $1600.00
Collins 32V3 $1600.00 spare final and matching Astatic T-3 mike
Collins 30L-1 $600.00 Round 2 spare finals
Collins KWM2 Round $600.00
Collins 651S-1 $1100.00
Drake L75 $1000.00 One 3-500Z with internal supply 160 thru 10
Central Electronics 100V $600.00
Cubic R-3030 dual communications receiver VLF HF $1600.00
ITT Mackay Marine R 3021A VLF HF $600.00
Hallicrafters SX 62A $200.00
Hallicrafters S-40B very clean $125.00
All items in above average condition, very little wiggle room on price as
they're going to eBay if not sold or traded.
I'll be driving I 44 Tulsa to St Loius and perhaps a bit beyond afternoon
Nov 16 and on Nov 17 driving I 70 to Indianapolis and I 69 to Ft Wayne
arrving early Friday afternoon. I might be able to stop along the way
depending on where and the time.
I'd also consider a trade on good acoustic dreadnought guitar from Martin
HD 28, Taylor 810 or 910 or Gibson or a good older 5 string banjo.
Let me know
Hank wd5jfr

4263. Looking for 50 KHz IF used in Hallicrafters....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 00:59:28 UTC
From: Steve <zarco@sonic.net>
Message-ID: <4557c372$0$34557$742ec2ed@news.sonic.net>
Source record: 10163
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Just discovered that one of the IF cans in my SX-117 has an
open winding. I know that many Halli receivers used the
50.KHz IF, and probably the same coil. The part number
is 050-200735 which is printed on the top of the can.
Thanks!

Steve

4264. Re: (2) Working Accurate Instrument 161 Filament Tube Testers with 1 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 01:44:16 UTC
From: Peter Wieck <pfjw@aol.com>
Message-ID: <1163382256.541428.257070@m7g2000cwm.googlegroups.com>
Source record: 10164
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono

These are the most primitive of tube-testers. Not terribly useful in
any of the venues where posted.

About worth the $9.99 opening price if shipping is free.

Peter Wieck
Wyncote, PA

4265. Re: Looking for 50 KHz IF used in Hallicrafters....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 01:54:39 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <Lo6dndMi2o_aTMrYnZ2dnUVZ_oqdnZ2d@rcn.net>
Source record: 10165
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve wrote:
> Just discovered that one of the IF cans in my SX-117 has an
> open winding. I know that many Halli receivers used the
> 50.KHz IF, and probably the same coil. The part number
> is 050-200735 which is printed on the top of the can.
> Thanks!
>
> Steve
>
>
Why don't you fix it? It's big, and the failure is almost always
right where the wire is soldered to the terminal.

-Chuck

4266. Re: Looking for 50 KHz IF used in Hallicrafters....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 02:11:15 UTC
From: Steve <zarco@sonic.net>
Message-ID: <4557d445$0$88619$742ec2ed@news.sonic.net>
Source record: 10166
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Chuck,
Already tried to repair it. The break is in the coil, not
at the terminals, or exposed wires. The coil is encapulated
in a ceramic goop I've never seen before. Removing it
will destroy the windings. As a result it'll be hard to count the
windings (its a center tapped coil with unknown tap)even
if I have to rewind it.

Also tried the high voltage arc technique where you use
a HV supply with a big (12K ohm, 10 watt) resistor
in series hoping to weld the break to another adjacent
winding. This worked briefly...

Groan.

Steve
"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:Lo6dndMi2o_aTMrYnZ2dnUVZ_oqdnZ2d@rcn.net...
> Steve wrote:
>> Just discovered that one of the IF cans in my SX-117 has an
>> open winding. I know that many Halli receivers used the
>> 50.KHz IF, and probably the same coil. The part number
>> is 050-200735 which is printed on the top of the can.
>> Thanks!
>>
>> Steve
> Why don't you fix it? It's big, and the failure is almost always
> right where the wire is soldered to the terminal.
>
> -Chuck

4267. Re: Looking for 50 KHz IF used in Hallicrafters....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 02:41:31 UTC
From: Stephanie Weil <stephanienyc@gmail.com>
Message-ID: <1163385691.932543.220370@m73g2000cwd.googlegroups.com>
Source record: 10167
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve schrieb:

> Chuck,
> Already tried to repair it. The break is in the coil, not
> at the terminals, or exposed wires.

Do any people specialize in rewinding these things? Maybe you could
send it to someone who rewinds transformers.....

steph

4268. Re: (2) Working Accurate Instrument 161 Filament Tube Testers with 1 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 02:52:59 UTC
From: Brian <bworthley_delete_@qwest.net>
Message-ID: <4557de12$0$10299$815e3792@news.qwest.net>
Source record: 10168
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono

Peter Wieck wrote:
> These are the most primitive of tube-testers. Not terribly useful in
> any of the venues where posted.
>
> About worth the $9.99 opening price if shipping is free.
>
> Peter Wieck
> Wyncote, PA
>
Not even a tube tester, just a filament tester.

4269. Re: Looking for 50 KHz IF used in Hallicrafters....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 03:04:00 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <UOGdnV6BwbITfMrYnZ2dnUVZ_oGdnZ2d@rcn.net>
Source record: 10169
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Steve wrote:
> Chuck,
> Already tried to repair it. The break is in the coil, not
> at the terminals, or exposed wires.

RATS!

The coil is encapulated
> in a ceramic goop I've never seen before. Removing it
> will destroy the windings. As a result it'll be hard to count the
> windings (its a center tapped coil with unknown tap)even
> if I have to rewind it.

I've seen this stuff before. It shatters pretty well on
coils. You might be able to get it off of the coil and
count the turns... but they you are bound to find that
the coil is wound in litz wire.

> Also tried the high voltage arc technique where you use
> a HV supply with a big (12K ohm, 10 watt) resistor
> in series hoping to weld the break to another adjacent
> winding. This worked briefly...

I have had good luck doing this with a Sencore Z-Meter capacitor
tester. I keep upping the voltage until I get continuity. Then
I blast it a few more times for good measure.

-Chuck

>
> Groan.
>
> Steve
> "Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
> news:Lo6dndMi2o_aTMrYnZ2dnUVZ_oqdnZ2d@rcn.net...
>> Steve wrote:
>>> Just discovered that one of the IF cans in my SX-117 has an
>>> open winding. I know that many Halli receivers used the
>>> 50.KHz IF, and probably the same coil. The part number
>>> is 050-200735 which is printed on the top of the can.
>>> Thanks!
>>>
>>> Steve
>> Why don't you fix it? It's big, and the failure is almost always
>> right where the wire is soldered to the terminal.

>>
>> -Chuck
>
>

4270. Re: (2) Working Accurate Instrument 161 Filament Tube Testers with 1 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 03:45:58 UTC
From: kludge@panix.com
Message-ID: <ej8ppm$1rj$1@panix2.panix.com>
Source record: 10170
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono

Peter Wieck <pfjw@aol.com> wrote:
>These are the most primitive of tube-testers. Not terribly useful in
>any of the venues where posted.

These things were great when I was a kid, because you could buy them for $1.49 at the drugstore and you got a neat project box with one of every kind of tube socket you'd ever need. Problem is that I kept winding up with lots and lots of leftover compactron sockets from the things.

>About worth the $9.99 opening price if shipping is free.

$10 seems a bit much for one, and it's not useful for testing tubes at all, but it DOES belong in a display case somewhere so future generations can see how foolish some end users were.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4271. Re: (2) Working Accurate Instrument 161 Filament Tube Testers with 1 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 13:37:28 UTC
From: Superhet <aaa@internet.com>
Message-ID: <sy_5h.12738$zB4.5920@twister.nyroc.rr.com>
Source record: 10171
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono

Even Accurate only called it a utility tester. It is used for testing
appliances and such. Poor guy asked if it would test 12AX7 and guitar
amp tubes and the answer was yes and if the filament is good the tube
would be probably be OK!

Scott Dorsey wrote:
> Peter Wieck <pfjw@aol.com> wrote:
>> These are the most primitive of tube-testers. Not terribly useful in
>> any of the venues where posted.
>
> These things were great when I was a kid, because you could buy them for
> $1.49 at the drugstore and you got a neat project box with one of every kind
> of tube socket you'd ever need. Problem is that I kept winding up with lots
> and lots of leftover compactron sockets from the things.
>
>> About worth the $9.99 opening price if shipping is free.
>
> $10 seems a bit much for one, and it's not useful for testing tubes at all,
> but it DOES belong in a display case somewhere so future generations can see
> how foolish some end users were.
> --scott

4272. FS: excellent calibrated Hickok 6000a tube tester, good Hickok 539c alternative at much lower price

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 15:42:17 UTC
From: firedome <dieselpug@stny.rr.com>
Message-ID: <1163432537.611479.75210@h48g2000cwc.googlegroups.com>
Source record: 10172
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Please eMail direct to: dieselpug"at"stny.rr.com

Excellent Hickok 6000a tube tester, calibrated, good roll chart... $400

4273. Re: FS: excellent calibrated Hickok 6000a tube tester, good Hickok 539c alternative at much lower price

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 17:03:25 UTC
From: Peter Wieck <pfjw@aol.com>
Message-ID: <1163437405.747016.266610@h54g2000cwb.googlegroups.com>
Source record: 10173
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

firedome wrote:
> Please eMail direct to: dieselpug"at"stny.rr.com
>
> Excellent Hickok 6000a tube tester, calibrated, good roll chart... $400

The 6000A is the "other" version of the 6000, and therefore came with the more recent sockets. So, 7 & 9-pin miniatures, compactron (9 & 12 pin), Octal, Locktal, nuvistor, transistor & VOM. It will not test its own 4-pin 83 mercury rectifier, for instance. It is also much more limited than the 539-series inasmuch as it does not have variable bias,

does not have a way to test plate and filament current directly and one

must choose between which vintage tubes one is able to test (without adaptors). So, as a general-purpose GM-type tube-tester when matching is not a
requirement and pre-octal tubes are not used, it is an excellent option.

Note that the 6000 option (both the 6000 and 6000A were offered at the same time) does test pre-octal, octal, locktal and 7 & 9-pin miniatures

(also transistor & VOM), but NOT nuvistors or compactrons.

As to the price, that is between the buyer, seller and their respective

gods.

Peter Wieck
Wyncote, PA

4274. Re: FS: excellent calibrated Hickok 6000a tube tester, good Hickok 539c alternative at much lower price

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 19:34:44 UTC
From: Mike Schultz <mls2004@SPAMSPAMSPAMverizon.net>
Message-ID: <oN36h.807$672.2@trndny01>
Source record: 10174
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Most nice 6000A's bring between $200 and $300 on the well known auction
site.

You're right-in no way is this an alternative to the 639C (or any of the 639
series, for that matter).

It has one serious drawback that you didn't mention. Most Hickok designs
allow you to reset the line voltage while the tube is under test. This
allows you to compensate for the added load and consequential drop in all
applied voltages (filament, plate, bias, and screen).

The 6000/6000A testers specifically do not allow this.

--
Mike Schultz

"Peter Wieck" <pfjw@aol.com> wrote in message
news:1163437405.747016.266610@h54g2000cwb.googlegroups.com...
>
> firedome wrote:
>> Please eMail direct to: dieselpug"at"stny.rr.com
>>
>> Excellent Hickok 6000a tube tester, calibrated, good roll chart... $400
>
> The 6000A is the "other" version of the 6000, and therefore came with
> the more recent sockets. So, 7 & 9-pin miniatures, compactron (9 & 12
> pin), Octal, Locktal, nuvistor, transistor & VOM. It will not test its
> own 4-pin 83 mercury rectifier, for instance. It is also much more
> limited than the 539-series inasmuch as it does not have variable bias,
>
> does not have a way to test plate and filament current directly and one
>
> must choose between which vintage tubes one is able to test (without
> adaptors). So, as a general-purpose GM-type tube-tester when matching
> is not a
> requirement and pre-octal tubes are not used, it is an excellent
> option.
>
> Note that the 6000 option (both the 6000 and 6000A were offered at the
> same time) does test pre-octal, octal, locktal and 7 & 9-pin miniatures
>
> (also transistor & VOM), but NOT nuvistors or compactrons.
>

> As to the price, that is between the buyer, seller and their respective
>
> gods.
>
>
> Peter Wieck
> Wyncote, PA
>

4275. Re: FS: excellent calibrated Hickok 6000a tube tester, good Hickok 539c alternative at much lower price

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 19:44:19 UTC
From: Steven <thisjukeboxplays33rpm@yahoo.com>
Message-ID: <1163447058.975100.243570@e3g2000cwe.googlegroups.com>
Source record: 10175
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Mike Schultz wrote:
> Most nice 6000A's bring between $200 and $300 on the well known auction
> site.
>
> You're right-in no way is this an alternative to the 639C (or any of the 639
> series, for that matter).
>
> It has one serious drawback that you didn't mention. Most Hickok designs
> allow you to reset the line voltage while the tube is under test. This
> allows you to compensate for the added load and consequential drop in all
> applied voltages (filament, plate, bias, and screen).
>
> The 6000/6000A testers specifically do not allow this.

Maybe somebody should've bought that "toy" from last week.

4276. Re: (2) Working Accurate Instrument 161 Filament Tube Testers with 1 Manual

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 19:47:56 UTC
From: Steven <thisjukeboxplays33rpm@yahoo.com>
Message-ID: <1163447276.538120.80630@h48g2000cwc.googlegroups.com>
Source record: 10176
Cross-posted to: rec.radio.amateur.boatanchors,rec.audio.tubes,rec.antiques.radio+phono

Superhet wrote:
> Even Accurate only called it a utility tester. It is used for testing
> appliances and such. Poor guy asked if it would test 12AX7 and guitar
> amp tubes and the answer was yes and if the filament is good the tube
> would be probably be OK!

Yeah, but wouldn't it work with the Hickok 6000a in another thread?

4277. More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 22:10:58 UTC
From: Chas <wg2a@mhtc.net>
Message-ID: <JZqdnXjlRKDscMXYnZ2dnUVZ_sOdnZ2d@bright.net>
Source record: 10177

A couple of months ago, Radio-mart's alter-ego, gottahaveit1995 bought a radio from me on ebay, the same radio I bought from him 3 years previous. When I first got it, she smoked and looked worse (repainted, not original color) than described. Eventually I got it running and enjoyed it for those years. As I said, Martyn bought it back (probably doesn't remember it), so for the last couple of months, I've been checking his sales for it and sure enough, there it is for sale.
Of course I have no problem with someone buying to resell, but the non-factual things said:

1: Pristine shape....Not! Certainly not since it's been repainted in something other than original colors

2:Chassis shines.... You can see the rust in the picture if you look closely

3: Purchased from 2nd owner who had it for 20 years before it was put into dry storage...I've already
mentioned this lie

4:Main & bandspread dials work perfectly smooth....Main dial had backlash and was annoying to use

Anyone bidding on this will get a nice radio, but far from what is described. All you buddies of his need to rethink your criticism of those of us who take the time to point out this persons activities.

http://cgi.ebay.com/Hallicrafters-SX-42-in-Prestine-Collectors-Condition_W0QQitemZ250048153480QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem

4278. Re: SX-117 help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 22:25:39 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <bJ-dnb1ltKx_bcXYnZ2dnUVZ_rudnZ2d@comcast.com>
Source record: 10178

FYI...You can take a look at the meter on the one I currently have for
auction on ebay....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=290050113993&rd=1&rd=1

...Dave

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:454cc8f3$0$19237$4fafbaef@reader4.news.tin.it...
> Can someone please tell me what does the S-meter display when the receiver
> is turned off?
>
> Mine is on the 40 mark, that is not full scale (which is 60).
>
> 73
>
> Tony I0JX

4279. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 23:16:03 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C17E58D2.271F%wd0hco@ev1.net>
Source record: 10179

Martyn sez.... "I have replaced every tube with a new old stock tube set
which cost me over $130 so I know the tubes are all perfect."

Chas - Don't YOU have a tube tester? ;^)

> A couple of months ago, Radio-mart's alter-ego, gottahaveit1995 bought a
> radio from me on ebay, the same radio I bought from him 3 years previous.
> When I first got it, she smoked and looked worse (repainted, not original
> color) than described. Eventually I got it running and enjoyed it for those
> years. As I said, Martyn bought it back (probably doesn't remember it), so
> for the last couple of months, I've been checking his sales for it and sure
> enough, there it is for sale.
> Of course I have no problem with someone buying to resell, but the
> non-factual things said:
>
> 1: Pristine shape....Not! Certainly not since it's been repainted in
> something other than original colors
>
> 2:Chassis shines.... You can see the rust in the picture if you look
> closely
>
> 3: Purchased from 2nd owner who had it for 20 years before it was put
> into dry storage...I've already
> mentioned this lie
>
> 4:Main & bandspread dials work perfectly smooth....Main dial had
> backlash and was annoying to use
>
> Anyone bidding on this will get a nice radio, but far from what is
> described. All you buddies of his need to rethink your criticism of those of
> us who take the time to point out this persons activities.
>
>
> http://cgi.ebay.com/Hallicrafters-SX-42-in-Prestine-Collectors-Condition_W0QQi
> temZ250048153480QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem
>
>

4280. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-13 23:35:36 UTC
From: Chas <wg2a@mhtc.net>
Message-ID: <84ydndCG0P_anMTYnZ2dnUVZ_oWdnZ2d@bright.net>
Source record: 10180

Yes, I do, and your point is?

"WD HCO - Biz" <wd0hco@ev1.net> wrote in message
news:C17E58D2.271F%wd0hco@ev1.net...
> Martyn sez.... "I have replaced every tube with a new old stock tube set
> which cost me over $130 so I know the tubes are all perfect."
>
> Chas - Don't YOU have a tube tester? ;^)
>
>> A couple of months ago, Radio-mart's alter-ego, gottahaveit1995 bought a
>> radio from me on ebay, the same radio I bought from him 3 years previous.
>> When I first got it, she smoked and looked worse (repainted, not original
>> color) than described. Eventually I got it running and enjoyed it for
>> those
>> years. As I said, Martyn bought it back (probably doesn't remember it),
>> so
>> for the last couple of months, I've been checking his sales for it and
>> sure
>> enough, there it is for sale.
>> Of course I have no problem with someone buying to resell, but the
>> non-factual things said:
>>
>> 1: Pristine shape....Not! Certainly not since it's been repainted in
>> something other than original colors
>>
>> 2:Chassis shines.... You can see the rust in the picture if you look
>> closely
>>
>> 3: Purchased from 2nd owner who had it for 20 years before it was put
>> into dry storage...I've already
>> mentioned this lie
>>
>> 4:Main & bandspread dials work perfectly smooth....Main dial had
>> backlash and was annoying to use
>>
>> Anyone bidding on this will get a nice radio, but far from what is
>> described. All you buddies of his need to rethink your criticism of those
>> of
>> us who take the time to point out this persons activities.
>>
>>
>> http://cgi.ebay.com/Hallicrafters-SX-42-in-Prestine-Collectors-Condition_W0QQi
>> temZ250048153480QQihZ015QQcategoryZ4673QQrdZ1QQcmdZViewItem

>>
>>
>

4281. 1966 GA20RVT PP Driver Tranny Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 00:17:24 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <5n2il25a85eend55krukvuchqcfuu9i7m3@4ax.com>
Source record: 10181

TF-1001D-1, 7576612 Thanks

4282. Re: Is the code requirement really keeping good people out of ham radio?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 00:55:11 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <Pt86h.6410$L6.4142@newsread3.news.pas.earthlink.net>
Source record: 10182
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

N2EY@AOL.COM wrote in
news:1163335905.242003.59790@b28g2000cwb.googlegroups.com:

> John Smith wrote:
>> N2EY@AOL.COM wrote:
>> > ... They are written *by* me, but they are not *about* me. ...
>>
>> I strongly disagree with the above. They are about you. They
>> describe, and I feel quite accurately, the depth, width and breadth of
>> you, your thinking and your abilities.
>
> Well, I disagree somewhat. My posts simply state my thoughts and
> observations on certain subjects. They do not "describe,....., the
> depth, width and breadth of you, your
> thinking and your abilities."
>
> There's more to me than what I post on Usenet. In fact, I try to post
> as little about myself here as possible.
>
> OTOH, they *do* say something about me, their writer. They don't say
> everything, but they do say something. So you do have a point - they
> *are* about me to some extent.
>
>> I ask you, "If not, then why would you not structure your words
>> differently?"
>
> I structure my words as best I can to convey the meanings intended.
> That does not mean my postings are flawless!
>
>> NOTE: This message makes NO statement as to your words worth. It only
>> points out the error in your statement.
>
> Good point. Thanks
>
> 73 de Jim, N2EY

Anyone that enjoys CW and supports keeping the requirement is okay in my
book.

SC

4283. Re: Why we need to keep Code.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 00:56:10 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <Ku86h.6420$L6.1396@newsread3.news.pas.earthlink.net>
Source record: 10183
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

hot-ham-and-cheese@hotmail.com wrote in
news:1163358836.686995.238400@m7g2000cwm.googlegroups.com:

>
> Slow Code wrote:
>> hot-ham-and-cheese@hotmail.com wrote in
>> news:1163278840.735637.82570@h48g2000cwc.googlegroups.com:
>>
>> >
>> > M...@kb9rqz.aprs wrote:
>> >> On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:
>> >>
>> >> >
>> >>
>> >> id theft is crime
>> >
>> >
>> > Wish Kenwood would come up with a noise-cancelling keyboard...
>>
>>
>>
>> If we eliminate the Code requirement, you'll be wishing Kenwood could
>> come up with a Lid Filter. Markie is proof you'll need one.
>>
>> SC
>
> You're all the proof I need.

What are you listening to, CB? I'm not on CB, so you don't need a filter
for me.

SC

4284. ... -.-. -. . . -.. ... .-. ..-

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 01:00:37 UTC
From: Mark@kb9rqz.aprs
Message-ID: <375il2hh8tsv3kuvapjvtm2pqub718au0h@4ax.com>
Source record: 10184
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Tue, 14 Nov 2006 00:55:11 GMT, Slow Code <my.mail@no.spam> wrote:

>N2EY@AOL.COM wrote in
>news:1163335905.242003.59790@b28g2000cwb.googlegroups.com:
>
>> John Smith wrote:
>>> N2EY@AOL.COM wrote:
>>> > ... They are written *by* me, but they are not *about* me. ...
>>>
>>> I strongly disagree with the above. They are about you. They
>>> describe, and I feel quite accurately, the depth, width and breadth of
>>> you, your thinking and your abilities.
>>
>> Well, I disagree somewhat. My posts simply state my thoughts and
>> observations on certain subjects. They do not "describe,....., the
>> depth, width and breadth of you, your
>> thinking and your abilities."
>>
>> There's more to me than what I post on Usenet. In fact, I try to post
>> as little about myself here as possible.
>>
>> OTOH, they *do* say something about me, their writer. They don't say
>> everything, but they do say something. So you do have a point - they
>> *are* about me to some extent.
>>
>>> I ask you, "If not, then why would you not structure your words
>>> differently?"
>>
>> I structure my words as best I can to convey the meanings intended.
>> That does not mean my postings are flawless!
>>
>>> NOTE: This message makes NO statement as to your words worth. It only
>>> points out the error in your statement.
>>
>> Good point. Thanks
>>
>> 73 de Jim, N2EY
>
>
>Anyone that enjoys CW and supports keeping the requirement is okay in my
>book.
>
>SC

>
... -.-. -. . . -.. ... .-. ..-
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4285. ... -.-. -. . . -.. ... .-. ..-

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 01:06:13 UTC
From: Mark@kb9rqz.aprs
Message-ID: <si5il2djhpt3jlkfl4f310sp90bmsqr6jk@4ax.com>
Source record: 10185
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

On Tue, 14 Nov 2006 00:56:10 GMT, Slow Code <my.mail@no.spam> wrote:

>hot-ham-and-cheese@hotmail.com wrote in
>news:1163358836.686995.238400@m7g2000cwm.googlegroups.com:
>
>>
>> Slow Code wrote:
>>> hot-ham-and-cheese@hotmail.com wrote in
>>> news:1163278840.735637.82570@h48g2000cwc.googlegroups.com:
>>>
>>> >
>>> > M...@kb9rqz.aprs wrote:
>>> >> On 9 Nov 2006 20:52:55 -0800, "I PUNCE" <markpunce@yahoo.com> wrote:
>>> >>
>>> >> >
>>> >>
>>> >> id theft is crime
>>> >
>>> >
>>> > Wish Kenwood would come up with a noise-cancelling keyboard...
>>>
>>>
>>>
>>> If we eliminate the Code requirement, you'll be wishing Kenwood could
>>> come up with a Lid Filter. Markie is proof you'll need one.
>>>
>>> SC
>>
>> You're all the proof I need.
>
>
>What are you listening to, CB? I'm not on CB, so you don't need a filter
>for me.

then you have been lying in your posts

but we need a filter from the bad hams s like yourself

... -.-. -. . . -.. ... .-. ..-
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4286. Re: Looking for 50 KHz IF used in Hallicrafters....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 06:56:47 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <PMd6h.6044$0r.2751@newsread1.news.pas.earthlink.net>
Source record: 10186
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Hello Steve:

I grabbed the SX-100 schematic and see that it uses tapped (but not center tapped) transformers in the second and third stage. I suspect that these are the same transformers, with the same taps. Hallicrafters probably used the same transformers for the SX-96, the SX-100, and the SX-101. The S-76 was one of the first to use the 50 kHz (whoops kc) transformers. I know there are a lot of parts units floating around so you might check the manuals of those to see if they are the same.

It is late and bed time, but I have the SX-96, 100, 101, 88, 115 and 117 I could check (no you cannot have the transformer out of my 88).

Although you could duplicate the coil, it should be fairly easy to find a replacement. That way, you will not have to determine the tap and duplicate the coupling.

73, Colin K7FM

4287. SSTV

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 13:47:24 UTC
From: Sonny Hood <wrhood@cox.net>
Message-ID: <e5ijl2lv02ducqau0hk4t2sbdj95a030np@4ax.com>
Source record: 10187

GREAT DEAL! "ROBOT" SSTV Units, Robot 400, Robot 800 & Robot 1200C w/
manuals all packed in two boxes ready to ship. Buyer never sent
money! Will sell for $125 plus S&H from 23320 Zip Code. Part of an
estate, units are as is, removed from shack of WA9USE.
<k4wys@cox.net>

4288. Re: Looking for 50 KHz IF used in Hallicrafters....

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 15:18:06 UTC
From: Steve <zarco@sonic.net>
Message-ID: <4559de32$0$34567$742ec2ed@news.sonic.net>
Source record: 10188
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Hi Colin,
Thanks for the info. It'll be useful as I'm looking for parts.
Luckily I found what I need and it should be on its way soon.

Steve
"COLIN LAMB" <k7fm@teleport.com> wrote in message
news:PMd6h.6044$0r.2751@newsread1.news.pas.earthlink.net...
> Hello Steve:
>
> I grabbed the SX-100 schematic and see that it uses tapped (but not center
> tapped) transformers in the second and third stage. I suspect that these
> are the same transformers, with the same taps. Hallicrafters probably
> used the same transformers for the SX-96, the SX-100, and the SX-101. The
> S-76 was one of the first to use the 50 kHz (whoops kc) transformers. I
> know there are a lot of parts units floating around so you might check the
> manuals of those to see if they are the same.
>
> It is late and bed time, but I have the SX-96, 100, 101, 88, 115 and 117 I
> could check (no you cannot have the transformer out of my 88).
>
> Although you could duplicate the coil, it should be fairly easy to find a
> replacement. That way, you will not have to determine the tap and
> duplicate the coupling.
>
> 73, Colin K7FM
>

4289. FA: TWO(2) NOS RCA 6JS6C RF OUTPUT TUBES -YAESU FT-101

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 16:02:56 UTC
From: rich <rlucch2098@aol.com>
Message-ID: <1163520176.683528.263800@m73g2000cwd.googlegroups.com>
Source record: 10189
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220047642934&ssPageName=STRK:MESE:IT&ih=012

4290. FA: 12 CINCH EXTENSION TUBE SOCKETS>9 PIN MINIATURE>HANDY:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 16:05:25 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1163520324.950007.112280@h48g2000cwc.googlegroups.com>
Source record: 10190
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220047642993&ssPageName=STRK:MESE:IT&ih=012

4291. FA: $10>TWO(2) BRAND-NEW LIONEL AUDIO OUTPUT TRANSFORMERS 1953

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 16:06:55 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1163520415.366846.238460@f16g2000cwb.googlegroups.com>
Source record: 10191
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220047642951&ssPageName=STRK:MESE:IT&ih=012

4292. FA: @$10>DRAKE 1525EM TOUCH-TONE HAND MICROPHONE w/PAPERS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 16:09:59 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1163520599.583032.293130@m73g2000cwd.googlegroups.com>
Source record: 10192
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.equipment

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220047642987&ssPageName=STRK:MESE:IT&ih=012

4293. Equipment Transportation, I 90

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 16:16:31 UTC
From: doug <doug@ycsi.net>
Message-ID: <Ko6dnTDIA8qhcMTYnZ2dnUVZ_h-dnZ2d@giganews.com>
Source record: 10193

I'll be hauling a flatbed trailer from Bozeman, MT area to Seattle starting morning of 11/8 and returning 11/11. Will be bringing fullsized car back that my daughter and her husband ran out of oil on Snoqualmie Pass, trashing the engine. I will have deck space for radio gear if you have somthing big and ugly that needs to be transported either direction along the I90 corridor. Rates are very reasonable, meet me near I90, contact on 2 meters. You must pack and cover for bad weather. Call me ASAP for information.

73 all

Doug Dunn, K7YD
"doug@ycsi.net"
Phone: 406-686-9100

4294. Re: $10>TWO(2) BRAND-NEW LIONEL AUDIO OUTPUT TRANSFORMERS 1953

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 16:36:09 UTC
From: graham <grahamiba@comcast.net>
Message-ID: <rr6dnUMeK4LIbcTYnZ2dnUVZ_hmdnZ2d@comcast.com>
Source record: 10194
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

"wa2rqy" <rlucch2098@aol.com> wrote in message
news:1163520415.366846.238460@f16g2000cwb.googlegroups.com...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220047642951&ssPageName=STRK:MESE:IT&ih=012
>

... hey Peter, these look like the perfect output transformers for your
new tube amp, but since they are Lionel, I think the only design
you could use is push/pull ..... don't you think? ..... ;-)

4295. Re: $10>TWO(2) BRAND-NEW LIONEL AUDIO OUTPUT TRANSFORMERS 1953

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 16:52:20 UTC
From: Peter Wieck <pfjw@aol.com>
Message-ID: <1163523140.187204.108330@f16g2000cwb.googlegroups.com>
Source record: 10195
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

graham wrote:

> ... hey Peter, these look like the perfect output transformers for your
> new tube amp, but since they are Lionel, I think the only design
> you could use is push/pull ..... don't you think? ..... ;-)

My thoughts exactly...

Peter Wieck
Wyncote, PA

4296. Re: SSTV

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 18:38:02 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ejd2ea$3q4$1@theodyn.ncf.ca>
Source record: 10196

Sonny Hood (wrhood@cox.net) writes:
> GREAT DEAL! "ROBOT" SSTV Units, Robot 400, Robot 800 & Robot 1200C w/
> manuals all packed in two boxes ready to ship. Buyer never sent
> money! Will sell for $125 plus S&H from 23320 Zip Code. Part of an
> estate, units are as is, removed from shack of WA9USE.
> <k4wys@cox.net>

But SSTV was never "boatanchor" by the time it was a commercial product.

Maybe when Copthorne McDonald started playing with it in the fifties,
large and bulky and tube based, it might be considered boatanchor.

But, now, you'r just mistaking this newsgroup for a buy and sell newsgroup,
which it isn't.

Michael

4297. Re: FA: $10>TWO(2) BRAND-NEW LIONEL AUDIO OUTPUT TRANSFORMERS 1953

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 18:45:12 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <kaednQXwLf5qkMfYnZ2dnUVZ_sydnZ2d@adelphia.com>
Source record: 10197
Cross-posted to: sci.electronics.design,sci.electronics.components,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Me thinks I've seen them before...? Some low-power mil rig...
battery-powered as I recall... Looking at the primary Z, looks to be a
3Q4 output tube or something of the sort.

wa2rqy wrote:
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220047642951&ssPageName=STRK:MESE:IT&ih=012
>

4298. FA: Amateur Ham Radio HF Linear Amplifier Amp 4-1000 Tube

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 19:37:57 UTC
From: Radio <radReMoVe@mts.com>
Message-ID: <NTo6h.39941$Wb2.11273@newsfe22.lga>
Source record: 10198

Amateur Ham Radio HF Linear Amplifier Amp 4-1000 Tube

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200047524644

4299. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 21:27:19 UTC
From: Rick <ricknj10@hotmail.com>
Message-ID: <Dyq6h.15$aS5.12@newsfe10.lga>
Source record: 10199

> Yes, I do, and your point is?
>

I think his point is - you most likely sold it with good tubes already since you are a technically savy amateur, and an honest man wouldn't sell a radio even to Radio Mart with bad tubes in it. Radio Mart didn't need to test the tubes, and certainly didn't put $130 worth of new tubes in it. So for him to even post that it needed new tubes is essentially saying you sold him a basket case.

Rick

4300. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 21:29:16 UTC
From: Rick <ricknj10@hotmail.com>
Message-ID: <Dyq6h.16$aS5.9@newsfe10.lga>
Source record: 10200

> Yes, I do, and your point is?
>

I think his point is - you most likely sold it with good tubes already since you are a technically savy amateur, and an honest man wouldn't sell a radio even to Radio Mart with bad tubes in it. Radio Mart didn't need to test the tubes, and certainly didn't put $130 worth of new tubes in it. So for him to even post that it needed new tubes is essentially saying you sold him a basket case.

Rick

4301. RU-17 Navy Radio Receiver Schematic.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 21:39:11 UTC
From: novatech@eskimo.com
Message-ID: <ejdd1vbro1@eskinews.eskimo.com>
Source record: 10201

I am looking for the schematic of the the Navy Receiver RU-17. Google
and looking at the usual places (Bama, Tannenbaum, Milist, etc.) hasn't
scared up anything.

Know any links or good places to look?

TIA.

Steve
--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

4302. FA: Swan 500C HF Tranceiver , EICO 730 MODULATOR / DRIVER , EICO 720 10-80 METER TRANSMITTER

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 21:46:58 UTC
From: Radio <radReMoVe@mts.com>
Message-ID: <JMq6h.111004$eE7.42382@newsfe19.lga>
Source record: 10202

Swan 500C Transceiver HF radio
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200047751765

EICO 730 HIGH LEVEL MODULATOR / DRIVER
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200047781888

EICO 720 10-80 METER TRANSMITTER
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200047773503

Check out my other radio equipment for auction

http://search.ebay.com/_W0QQsassZrestiauxQQhtZ-1QQfrppZ50QQfsopZ1QQfsooZ1QQrdZ0

4303. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 21:49:22 UTC
From: Chas <wg2a@mhtc.net>
Message-ID: <LIGdnTrq6-N9pMfYnZ2dnUVZ_sWdnZ2d@bright.net>
Source record: 10203

I hope that was his point, but it seemed not to be that way. If I'm
wrong, I apologize. I
seriously doubt Martyn retubed it, I have an interior picture of it & it all
looks the same, considering
how dishonest he's been so far in his ad, I REALLY doubt he did anything to
it.

Chas
"Rick" <ricknj10@hotmail.com> wrote in message
news:Dyq6h.16$aS5.9@newsfe10.lga...
>
>
>> Yes, I do, and your point is?
>>
>
> I think his point is - you most likely sold it with good tubes already
> since
> you are a technically savy amateur, and an honest man wouldn't sell a
> radio
> even to Radio Mart with bad tubes in it. Radio Mart didn't
> need to test the tubes, and certainly didn't put $130 worth of new tubes
> in
> it. So for him to even post that it needed new tubes is essentially
> saying
> you sold him a basket case.
>
> Rick
>
>
>

4304. Re: [National] SW-3 Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 23:06:58 UTC
From: Bill Smith <wbs@sonic.net>
Message-ID: <455abb28$0$34497$742ec2ed@news.sonic.net>
Source record: 10210
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Hi Roger,

"Roger D Johnson" <n1rj~@adelphia.net> wrote in message
news:455A65F4.9030305@adelphia.net...
> The SW-3 I recently acquired has all sections of the voltage
> divider open! I have the values of the individual sections but
> not sure how they are arranged. It appears that the 6900 Ohm
> section goes to B+ and then thru the 2000 Ohm section and 3100
> Ohms to ground.

That is correct according to a diagram in a James Millen article for the
"All-A.C. Version of the Receiver" QST, unknown date.

>
> My receiver is set up for 2.5 volt filaments and I would like
> to operate it from 6 volts. Half the sites I visit say the 6C6
> is the sub and the other half says 6D6! Which is the better
> choice?

The SW-3 Model II used 58, 58, 56 (2.5 volt) or 6C6, 6C6, 76 (6.3 volt)
tubes interchangeably. This version used "30-40" series coils.

73 de Bill, AB6MT
ab6mt@sonic.net

>
> Thanks and 73, Roger N1RJ
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/
> ____
> National mailing list
> National@mailman.qth.net
> http://mailman.qth.net/mailman/listinfo/national
>

4305. Re: [National] SW-3 Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 23:21:19 UTC
From: Bill Smith <wbs@sonic.net>
Message-ID: <455abe79$0$34561$742ec2ed@news.sonic.net>
Source record: 10211
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Hi Roger,

Regarding the tubes, I now see what you mean. The SW-3 here contains 6D6 tubes.

"Roger D Johnson" <n1rj~@adelphia.net> wrote in message news:455A65F4.9030305@adelphia.net...
> The SW-3 I recently acquired has all sections of the voltage
> divider open! I have the values of the individual sections but
> not sure how they are arranged. It appears that the 6900 Ohm
> section goes to B+ and then thru the 2000 Ohm section and 3100
> Ohms to ground.
>
> My receiver is set up for 2.5 volt filaments and I would like
> to operate it from 6 volts. Half the sites I visit say the 6C6
> is the sub and the other half says 6D6! Which is the better
> choice?
>
> Thanks and 73, Roger N1RJ
> --
> Remove tilde (~) to reply
>
> Remember the USS Liberty (AGTR-5)
> http://ussliberty.org/
> _____
> National mailing list
> National@mailman.qth.net
> http://mailman.qth.net/mailman/listinfo/national
>

4306. Re: RU-17 Navy Radio Receiver Schematic.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-14 23:37:10 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <455A5326.9060404@adelphia.net>
Source record: 10204

Steve, I have a gen-one copy of the book. I traded my NIB RU/GF system
and the original books a while back, but kept a copy. I'll try and scan
the receiver diagram for you. de Jeep/K3HVG

Steven Swift wrote:
> I am looking for the schematic of the the Navy Receiver RU-17. Google
> and looking at the usual places (Bama, Tannenbaum, Milist, etc.) hasn't
> scared up anything.
>
> Know any links or good places to look?
>
> TIA.
>
> Steve

4307. Re: 1966 GA20RVT PP Driver Tranny Needed - Never Mind

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 00:54:52 UTC
From: "J.P." <jpasano@hotmail.com>
Message-ID: <fapkl29n93lrpk13cttfr1ccqg1bghq36e@4ax.com>
Source record: 10205

On Mon, 13 Nov 2006 18:17:24 -0600, J.P. <jpasano@hotmail.com> wrote:

>TF-1001D-1, 7576612 Thanks

4308. SW-3 Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 00:57:24 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <455A65F4.9030305@adelphia.net>
Source record: 10206
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

The SW-3 I recently acquired has all sections of the voltage divider open! I have the values of the individual sections but not sure how they are arranged. It appears that the 6900 Ohm section goes to B+ and then thru the 2000 Ohm section and 3100 Ohms to ground.

My receiver is set up for 2.5 volt filaments and I would like to operate it from 6 volts. Half the sites I visit say the 6C6 is the sub and the other half says 6D6! Which is the better choice?

Thanks and 73, Roger N1RJ
--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

4309. Re: SW-3 Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 01:30:06 UTC
From: Hagstar <yonnyKILL@SPAMMERSatt.net>
Message-ID: <12lkrd14p8qrmbe@corp.supernews.com>
Source record: 10207
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Roger D Johnson" <n1rj~@adelphia.net> wrote in message
news:455A65F4.9030305@adelphia.net...
> The SW-3 I recently acquired has all sections of the voltage
> divider open! I have the values of the individual sections but
> not sure how they are arranged. It appears that the 6900 Ohm
> section goes to B+ and then thru the 2000 Ohm section and 3100
> Ohms to ground.
>
> My receiver is set up for 2.5 volt filaments and I would like
> to operate it from 6 volts. Half the sites I visit say the 6C6
> is the sub and the other half says 6D6! Which is the better
> choice?

Neither, use a 77 or 78.

John H.

4310. Re: RU-17 Navy Radio Receiver Schematic.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 02:47:29 UTC
From: novatech@eskimo.com
Message-ID: <ejdv41ksa1@eskinews.eskimo.com>
Source record: 10208

K3HVG <jeepp@adelphia.net> writes:

>Steve, I have a gen-one copy of the book. I traded my NIB RU/GF system
>and the original books a while back, but kept a copy. I'll try and scan
>the receiver diagram for you. de Jeep/K3HVG

>Steven Swift wrote:
>> I am looking for the schematic of the the Navy Receiver RU-17. Google
>> and looking at the usual places (Bama, Tannenbaum, Milist, etc.) hasn't
>> scared up anything.
>>
>> Know any links or good places to look?
>>
>> TIA.
>>
>> Steve

Thanks. Steve.

--
Steven D. Swift, novatech@eskimo.com, http://www.novatech-instr.com
NOVATECH INSTRUMENTS, INC. P.O. Box 55997
206.301.8986, fax 206.363.4367 Seattle, Washington 98155 USA

4311. Heathkit HW-16 questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 04:02:19 UTC
From: k5dh@qsl.net
Message-ID: <UrudnbY_C7nWDMfYnZ2dnUVZ_s2dnZ2d@centurytel.net>
Source record: 10209
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

I'm resurrecting an HW-16 that I picked up at a swap meet last month. I've gotten it working, aligned it per the manual, and the tubes are all good. Output power is about 45 Watts on 40m and 80m, and about 30 Watts on 15m, about what I expected. I do have some questions for you HW-16 experts to ponder:

(1) The receiver is the most sensitive in the middle of the VFO range, and the sensitivity falls off a lot toward the ends of the VFO travel, regardless of where I have it tuned when I do the alignment. All of the alignment adjustments work like the manual says they should. Any ideas on what might be wrong? I've owned HW-16s in the past and I don't recall this being the case with them (poor memory?).

(2) How would I change the audio frequency of the neon reflex sidetone oscillator? 1 KHz is too high for me. I'd prefer something around 750 Hz or so.

(3) The transmitter is chirpy. I know, all HW-16's are chirpy. I found a mod on line which suggests adding a 220 pF mica cap from the screen grid of the oscillator tube to ground to combat the chirp. I tried it, and I find that if I add capacitance there, the oscillator gets extremely sluggish. I tried various values from 100 pF to about 250 pF. Any thoughts on this?

(4) How can I increase the level of the spotting signal that's heard in the receiver? If I could bring it up high enough, I'd consider disabling the harsh sidetone oscillator and just listen to the transmitted signal as my sidetone, which is what I do with my homebrew tube transmitters and Drake 2B receiver.

Your thoughts on any of this would be appreciated.

Thanks and 73,
Dean K5DH

4312. SW-3 Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 12:22:18 UTC
From: Roger D Johnson <n1rj~@adelphia.net>
Message-ID: <455B067A.2040809@adelphia.net>
Source record: 10212
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Thanks for all the answers to my questions. It appears
that the remote cutoff 6D6 is the tube of choice.

I'm wondering if the failure of the voltage divider is
a frequent occurance or if someone tried to operate the
receiver with excessive voltage?

Thanks and 73, Roger N1RJ
--
Remove tilde (~) to reply

Remember the USS Liberty (AGTR-5)
http://ussliberty.org/

4313. Re: SW-3 Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 14:39:28 UTC
From: Paul Dietenberger <pdieten@NyOaShPoAoM.com>
Message-ID: <455b19c2$0$21086$88260bb3@free.teranews.com>
Source record: 10213
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

"Roger D Johnson" <n1rj~@adelphia.net> wrote in message
news:455B067A.2040809@adelphia.net...
> Thanks for all the answers to my questions. It appears
> that the remote cutoff 6D6 is the tube of choice.

77, 78, 6C6 and 6D6 are all very inexpensive. Get two of each and see which
you like best.

>
> I'm wondering if the failure of the voltage divider is
> a frequent occurance or if someone tried to operate the
> receiver with excessive voltage?

If it's a candohm, this is a frequent occurrence. Seldom do I find a radio
with a candohm that doesn't have at least one open or intermittent section.

-p.

--
Posted via a free Usenet account from http://www.teranews.com

4314. FA: Hallicrafters SX-117 Nice one!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 14:41:51 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <ntWdnfVoQvq3usbYnZ2dnUVZ_s-dnZ2d@comcast.com>
Source record: 10214
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

You can have-a-look here...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=290050113993&rd=1&rd=1

4315. FA: @$10>DRAKE 1525EM TOUCH-TONE HAND MICROPHONE w/PAPERS NICE:)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 15:37:14 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1163605033.784393.59880@b28g2000cwb.googlegroups.com>
Source record: 10215
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220047642987&ssPageName=STRK:MESE:IT&ih=012

4316. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 17:50:44 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1163613044.486894.63900@h48g2000cwc.googlegroups.com>
Source record: 10216

i've been looking for an sx 42 for about a year. i was eyeballing this very unit and i thank you for this most informative post.

as i've watched these get knocked down for what i consider inflated prices, i thought i would just ask: these are popular units. what are they worth? i know what dachis sez, but that's years ago and pre-E-prey. people seem to bid to any level to obtain one, well past where i am willing to go. i am talking about a working (safely, sensitive all bands) unit w/original paint (not perfect) and some dings/scratches. it would need alignment, some cleaning and maybe a couple of better tubes swapped in. slight rust spotting chassis ok. in other words, should i quit looking?

ab

4317. Trade my Drake 2-AQ for your 2-BQ

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 18:12:35 UTC
From: w8kzw@hotmail.com
Message-ID: <1163614355.024873.84870@m7g2000cwm.googlegroups.com>
Source record: 10217
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Thanks.

Jeff
Near Detroit
W8KZW at arrl dot net

4318. Re: FA: Hallicrafters SX-117 Nice one!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 19:12:35 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <3KadnVbXmsM9-8bYnZ2dnUVZ_uCdnZ2d@comcast.com>
Source record: 10218
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

Dave Edwards wrote:

> You can have-a-look here...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=&item=290050113993&rd=1&rd=1
>
>

That is one beautiful looking radio!

/s/ DD, W1MCE

4319. nc 100x -- what will i have?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-15 22:07:39 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1163628459.527697.43170@e3g2000cwe.googlegroups.com>
Source record: 10219

i have an opportunity to buy one in non-running, but otherwise good (external cosmetic) fair (internals). i guess you would call it 'restorable' but not 'collector quality' whatever that is. it will require a lot of cleaning and certainly debugging - caps etc and maybe a tuning eye tube w/other tubes. no readily apparent mods/cludges. furniture looks to be original. i am not familiar w/nationals and have never worked on one but i like the looks and the period. if i put in the work, what will i have? -- i am familiar w/some of the older halli's like the s-19 and the halli line in general. how good was national built and engineered and to work on? what typically breaks that i will never locate a spare for? can we compare it to a halli i would recognize? i have a basic ref on receivers of the era and i have picked up the bama docs, but they don't answer the 'is it worth it? and 'will you hate yourself for trying it?' the ref book seems to say the 100 was from the 'good' 'old' national.....

i know this isn't very focused, but i appreciate any opionions.
ab

4320. Re: nc 100x -- what will i have?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 00:06:18 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <_XN6h.7775$ig4.629@newsread2.news.pas.earthlink.net>
Source record: 10220

The NC100X is a classic National design using catacomb coils switching, designed by James Millen. Assuming the coil sliding mechanism is not damaged, it should be easily restorable.

It is a band switching HRO design. These radios carried the allies through WW II. The decoding specialists preferred National (although they were often the HRO variety).

The CAA (prior to the FAA) used similar models for communications on the national airways. Many operated for decades.

And, they have the art deco look to them. They can hang out with the best of them.

73, Colin K7FM

4321. Re: Heathkit HW-16 questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 02:56:30 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C1812F7E.2768%wd0hco@ev1.net>
Source record: 10221
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Glad to help Dean-O....

> (1) The receiver is the most sensitive in the middle
> of the VFO range, and the sensitivity falls off a lot
> toward the ends of the VFO travel, regardless of where
> I have it tuned when I do the alignment. All of the
> alignment adjustments work like the manual says they
> should. Any ideas on what might be wrong? I've owned
> HW-16s in the past and I don't recall this being the
> case with them (poor memory?).

No your memory is correct - I am making the assumption you have noticed this on all bands. More than likely one of the 3595 khz xtals in the xtal filter has changed activity level - let's try bypassing it - run a wire between C65 and the point at C66/R39. You should get a much wider IF sig now. Now check your sensitivity at both ends of the dial.

> (2) How would I change the audio frequency of the neon
> reflex sidetone oscillator? 1 KHz is too high for me.
> I'd prefer something around 750 Hz or so.

You can try changing R64 1.5M to 5M. Remember T=RC so a lower resistance value should lower the osc freq. You might want to put a pot to adjust freq. To decrease volume increase resistance R63 - try a 1K to start.

> (3) The transmitter is chirpy. I know, all HW-16's are
> chirpy. I found a mod on line which suggests adding a
> 220 pF mica cap from the screen grid of the oscillator
> tube to ground to combat the chirp. I tried it, and I
> find that if I add capacitance there, the oscillator
> gets extremely sluggish. I tried various values from
> 100 pF to about 250 pF. Any thoughts on this?

Yea this mod has been a around a long time. It's really for lazy hams that don't know no better. Chirp is caused by B+ instability (I.E. Voltage drops when hit the key - No Volt regulation) sooooo look at the skezmatic - see how the ENTIRE transmitter's B+ is tied to Point B (310 VDC). Whose brilliant idea was this ?!?!?!

First thing to do is ISOLATE the oscillator V7. Disconnect the wire coming from C4/R3/R4 to Point B buss. Tie this wire to Pont A in the power supply. Skezzzzmatic shows that this is the B+ supply for the receiver. It only provides only +175 VDC but it's more than enough for V7 to oscillate cleanly at only a slightly reduced level.

The Point A voltage is actually pretty stable when transmitting. Because the 700 VDC voltage drop from R207/R206 and R203 to 175 VDC that voltage changes very little at this point.

Doing this mod will make the HW-16 sound like a Kenwood/Yaesu/Icom on CW.

If you want to make it sound like a Ten Tec - place an OB2 volt regulator inline with the B+ power wire. OB2 will take the voltage down to 125 vdc but it will be rock solid. V7 Oscillator will be a pure T9er. OB2 is a gas tube so its cold - solder a wire to input pin and output pin and stick the whole thing inside a shrink tube. you can then place it underneath the chassis... or you could punch a hole and put a tube socket near V7.

> (4) How can I increase the level of the spotting signal
> that's heard in the receiver? If I could bring it up
> high enough, I'd consider disabling the harsh sidetone
> oscillator and just listen to the transmitted signal as
> my sidetone, which is what I do with my homebrew tube
> transmitters and Drake 2B receiver.

Side tone level comes from Bias Switch Q1 which does not quite switch OFF the receiver - R49 10K - try a 10k trim pot and adjust level to your liking.

> Your thoughts on any of this would be appreciated.

No thoughts - I've done these mods.... and have many more...

Spot Button - One thing I REALLY hate about the '16 is the fact your have to key up the transmitter to find out where the heck you are on the receiver dial. This is what is called QRM - which in CW stands for interference - This reflects on a really piss poor HFE (Human Factors Engineering) sooooo...

How about mounting a DPDT push button switch. One Pole would be used to key up the transmitter from the key jack. The other Pole would be connected between C7 and PIN 9 on the V8 DRIVER. Now when you push the SPOT switch - it keys up the transmitter and also disconnects the input into the DRIVER/PA so it doesn't go out over the air. You will find that lil oscillator is plenty strong Side Tone and the rest of us don't have to hear you "trying to find yourself"

RF Power - Pretty crappy power control. You adjust the RF power by varying the B+ into the V9 PA. Pretty damn STOOOPID design - Here is a better way....

Disconnect and tie the wires from points 2 and 3 of the R13 Power Level POT point together. Now the V9 PA will be going at FULL BLAST at all times.

Now disconnect the wire from B buss to R6. Wire B buss to Point 3 of the Power Level Pot. Shot a wire from Point 2 of the power level pot to R6.

You have just duplicated the same circuit but attached it to the IPA. Now you can go from full power down to about 2 or 3 watts. If you increase R14 you can get it down into the Milliwatt range and still go up to full power with a twist of a knob. YEEEHAAA - HW-16 makes a great QRP rig!

Have fun and don't worry about screwing it - wadda going to loose $20-50 ???

Got a HG-10B VFO ?? Remove one rear plate on STATOR (Fixed) of the variable cap. A slight trim adjustment and your HG-10B Now has a expanded CW band. Yes you loose the top end of the ham band and you have to do more "cranking" to move around from end to end - but it's more accurately set and is more frequency stable.

> Thanks and 73, - Biz WDï¿½HCO

> Dean K5DH
>

4322. Wanted Collins 30L-1 round

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 07:13:56 UTC
From: Carl Domanico <vze2686b@verizon.net>
Message-ID: <UcU6h.3005$672.1788@trndny01>
Source record: 10222

Hi, I'm looking for a Collins 30L-1 Round Emblem, High Frequency, Linear Amplifer. Not looking for any junk, actually I want one in excellent condition, Must be Round Emblem... Prefer one that has already been refurbished, things such as power supply, caps , etc...So as I do not have to do it...Although I've restored a few of them...I just want one in Excellent to Mint Condition...
If anyone out there has one of these amps, please feel free to e-mail me and if you like call 718-331-7427

Thanks a Lot
Carl
N2MFW

4323. Re: Heathkit HW-16 questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 13:32:35 UTC
From: k5dh@raytheon.com
Message-ID: <TLZ6h.1$aM3.0@dfw-service2.ext.ray.com>
Source record: 10223
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Thanks Biz! I was hoping you'd chime in, since you're the
resident HW-16 "guru" around these parts! I've printed off
your msg text and will begin experimenting on my rig as soon
as I can. It's too scruffy to "restore", but definitely a
good candidate for playing around with.

73,
Dean K5DH

In article <C1812F7E.2768%wd0hco@ev1.net>, wd0hco@ev1.net says...
>
>Glad to help Dean-O....
>
>> (1) The receiver is the most sensitive in the middle
>> of the VFO range, and the sensitivity falls off a lot
>> toward the ends of the VFO travel, regardless of where
>> I have it tuned when I do the alignment. All of the
>> alignment adjustments work like the manual says they
>> should. Any ideas on what might be wrong? I've owned
>> HW-16s in the past and I don't recall this being the
>> case with them (poor memory?).
>
>No your memory is correct - I am making the assumption you have noticed
>this
>on all bands. More than likely one of the 3595 khz xtals in the xtal fil
>ter
>has changed activity level - let's try bypassing it - run a wire between
> C65
>and the point at C66/R39. You should get a much wider IF sig now. Now ch
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>your sensitivity at both ends of the dial.
>
>> (2) How would I change the audio frequency of the neon
>> reflex sidetone oscillator? 1 KHz is too high for me.
>> I'd prefer something around 750 Hz or so.
>
>You can try changing R64 1.5M to 5M. Remember T=RC so a lower resistance
>value should lower the osc freq. You might want to put a pot to adjust f
>req.
>To decrease volume increase resistance R63 - try a 1K to start.
>
>> (3) The transmitter is chirpy. I know, all HW-16's are
>> chirpy. I found a mod on line which suggests adding a
>> 220 pF mica cap from the screen grid of the oscillator

>> tube to ground to combat the chirp. I tried it, and I
>> find that if I add capacitance there, the oscillator
>> gets extremely sluggish. I tried various values from
>> 100 pF to about 250 pF. Any thoughts on this?
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>Yea this mod has been a around a long time. It's really for lazy hams th
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>don't know no better. Chirp is caused by B+ instability (I.E. Voltage dr
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>when hit the key - No Volt regulation) sooooo look at the skezmatic - se
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>how the ENTIRE transmitter's B+ is tied to Point B (310 VDC). Whose
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>from C4/R3/R4 to Point B buss. Tie this wire to Pont A in the power supp
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>provides only +175 VDC but it's more than enough for V7 to oscillate cle
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>The Point A voltage is actually pretty stable when transmitting. Because
> the
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>very little at this point.
>
>Doing this mod will make the HW-16 sound like a Kenwood/Yaesu/Icom on CW
>.
>
>If you want to make it sound like a Ten Tec - place an OB2 volt regulato
>r
>inline with the B+ power wire. OB2 will take the voltage down to 125 vdc
> but
>it will be rock solid. V7 Oscillator will be a pure T9er. OB2 is a gas t
>ube
>so its cold - solder a wire to input pin and output pin and stick the wh
>ole
>thing inside a shrink tube. you can then place it underneath the chassis
>...
>or you could punch a hole and put a tube socket near V7.
>
>> (4) How can I increase the level of the spotting signal
>> that's heard in the receiver? If I could bring it up
>> high enough, I'd consider disabling the harsh sidetone
>> oscillator and just listen to the transmitted signal as
>> my sidetone, which is what I do with my homebrew tube
>> transmitters and Drake 2B receiver.

>
>Side tone level comes from Bias Switch Q1 which does not quite switch OF
>F
>the receiver - R49 10K - try a 10k trim pot and adjust level to your lik
>ing.
>
>> Your thoughts on any of this would be appreciated.
>
>No thoughts - I've done these mods.... and have many more...
>
>Spot Button - One thing I REALLY hate about the '16 is the fact your hav
>e to
>key up the transmitter to find out where the heck you are on the receive
>r
>dial. This is what is called QRM - which in CW stands for interference -
>This reflects on a really piss poor HFE (Human Factors Engineering)
>sooooo...
>
>How about mounting a DPDT push button switch. One Pole would be used to
>key
>up the transmitter from the key jack. The other Pole would be connected
>between C7 and PIN 9 on the V8 DRIVER. Now when you push the SPOT switch
> -
>it keys up the transmitter and also disconnects the input into the DRIVE
>R/PA
>so it doesn't go out over the air. You will find that lil oscillator is
>plenty strong Side Tone and the rest of us don't have to hear you "tryin
>g to
>find yourself"
>
>RF Power - Pretty crappy power control. You adjust the RF power by varyi
>ng
>the B+ into the V9 PA. Pretty damn STOOOPID design - Here is a better
>way....
>
>Disconnect and tie the wires from points 2 and 3 of the R13 Power Level
>POT
>point together. Now the V9 PA will be going at FULL BLAST at all times.
>
>Now disconnect the wire from B buss to R6. Wire B buss to Point 3 of the
>Power Level Pot. Shot a wire from Point 2 of the power level pot to R6.
>
>You have just duplicated the same circuit but attached it to the IPA. No
>w
>you can go from full power down to about 2 or 3 watts. If you increase R
>14
>you can get it down into the Milliwatt range and still go up to full pow
>er
>with a twist of a knob. YEEEHAAA - HW-16 makes a great QRP rig!
>

>Have fun and don't worry about screwing it - wadda going to loose $20-50
> ???
>
>Got a HG-10B VFO ?? Remove one rear plate on STATOR (Fixed) of the varia
>ble
>cap. A slight trim adjustment and your HG-10B Now has a expanded CW band
>.
>Yes you loose the top end of the ham band and you have to do more "crank
>ing"
>to move around from end to end - but it's more accurately set and is mor
>e
>frequency stable.
>
>> Thanks and 73, - Biz WDï¿½HCO
>
>> Dean K5DH
>>
>

4324. Re: nc 100x -- what will i have?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 14:11:02 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1163686262.754796.281130@k70g2000cwa.googlegroups.com>
Source record: 10224

thanks collin, it helps to know where they fit in and how they were
regarded. that's the kind of input i needed. i have been hanging out
in the late 40's and early 50's and wanted to make a (quality) step
backwards.
ab

4325. Re: nc 100x -- what will i have?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 14:15:43 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1163686543.515853.66990@m73g2000cwd.googlegroups.com>
Source record: 10225

sorry for the name typo, colin -- guess i was thinking of 'collins'
ablebravo wrote:
> thanks collin, it helps to know where they fit in and how they were
> regarded. that's the kind of input i needed. i have been hanging out
> in the late 40's and early 50's and wanted to make a (quality) step
> backwards.
> ab

4326. SP-600 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 18:15:05 UTC
From: Brian Hill <good@it.net>
Message-ID: <IU17h.19$ia.9@newsfe06.lga>
Source record: 10226

Check my store. .

http://stores.ebay.com/briansradiouniverse

PS I'll be listing tons more SP-600 parts and radios soon.
--
Regards
B.H.
Brian's Radio Universe
http://webpages.charter.net/brianhill/500.htm

Brian's Basement
http://webpages.charter.net/brianhill/6.htm

Remove your HAT to reply directly
brianehillHAT@charter.net

4327. WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 18:38:21 UTC
From: Gene Marcus <gmarcus@addressinmessage.net>
Message-ID: <1b9da$455cb01b$18608509$23843@KNOLOGY.NET>
Source record: 10227

I am repairing my B&W 51SB-B Single Sideband Generator and need the
following audio transformer:

Primary 20,000 ohms single plate 10MA DC
Secondary 500 ohms
B&W part # T-826

Does anyone have this or an equivent substitute that you want to sell?

Thanks in advance.

Gene W3PM
gmarcus (at) knology (dot) net

4328. WTB: Yaesu MH-31 Microphone.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 21:58:06 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <w4idnUEYAcx1Q8HYnZ2dnUVZ_qudnZ2d@comcast.com>
Source record: 10228

If anyone has one for sale, please contact me.
Thanks,
Bob W1CNY

4329. FA:Workbench and parts Radio and TV repair shop

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-16 22:34:04 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <PL6dnZUpaLv9esHYnZ2dnUVZ_uednZ2d@comcast.com>
Source record: 10229

IF you are headed to Fort Wayne. IN hamfest -- you can pick up -- on return trip westward.

FA: part of an entire radio and tv repair shop that is going out of business : Better Radio and TV of Elmhurst, Illinois (Chicago western suburb) has been in business for 70 years.
Workbench, many early Radio and TV parts and manuals.

eBay Item number: 130047257960

4330. FA: Hallicrafters R47 Red Label Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-17 12:24:57 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <qNydnZZ1WpOLN8DYnZ2dnUVZ_tSdnZ2d@comcast.com>
Source record: 10230

http://k2b-bulk.ebay.com/ws/eBayISAPI.dll?MyEbaySellingActiveListings&ssPageName=STRK:ME:LNLK

4331. FYI: U-77 audio connectors cheap.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-17 12:35:27 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <WNydnao8d6dUNsDYnZ2dnUVZ_ridnZ2d@adelphia.com>
Source record: 10231

Baran's Surplus (Steve and John) have a quantity of cutoff U-77 old-family audio plugs for a buck each. These guys are a very reliable East-Coast (PA) surplus supplier. I have no affiliation with them and just wanted to pass on the info. The buy-it-now auction at $1 each is 150051941409 or search for "U-77/U cutoff". Shipping for my 25 of them was $15. Maybe that's a bit on the high side but its still less that $2 each. There were 75 left as of this a.m. Again, just passing the info..... Jeep/K3HVG

4332. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-17 13:30:13 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1163770213.338398.51720@j44g2000cwa.googlegroups.com>
Source record: 10232

ablebravo wrote:
> i've been looking for an sx 42 for about a year. i was eyeballing this
> very unit and i thank you for this most informative post.
>
> as i've watched these get knocked down for what i consider inflated
> prices, i thought i would just ask: these are popular units. what are
> they worth? i know what dachis sez, but that's years ago and
> pre-E-prey. people seem to bid to any level to obtain one, well past
> where i am willing to go. i am talking about a working (safely,
> sensitive all bands) unit w/original paint (not perfect) and some
> dings/scratches. it would need alignment, some cleaning and maybe a
> couple of better tubes swapped in. slight rust spotting chassis ok.
> in other words, should i quit looking?
>
> ab

Keep looking, but not on e***y, where the price-jacking wars you describe are commonplace with items currently deemed desirable, like the SX-42 (and its repackaged equivalent, the SX-28), certain Collins equipment, and various others. Instead go to hamfests. Get the word out to anybody you know who might keep an eye out for you. And join a couple of the moderated forums where civility reigns and the posters would rather sell to other enthusiasts for a lesser amount than put their boatanchors up for auction and hope for big bucks.

4333. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-17 16:38:14 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1163781494.467032.210370@j44g2000cwa.googlegroups.com>
Source record: 10233

yeah, i had missed due to various complications, the couple of big summer fests near me, and they are now asleep until spring. and yes, a 28a was on the long-term list too. thanks for confirming my impression, and that if i go to the right fest i will still see the old gear. it does seem only the sellers are enthusiastic about ebay in recent years..... esp for this kind of gear... and my feeling was they may have been sucking the market outside ebay dry. passed on my wishlist to my repair guru and parts source, and of course, here i am in a forum full where 'civility reigns.'
ab

> Keep looking, but not on e***y, where the price-jacking wars you
> describe are commonplace with items currently deemed desirable, like
> the SX-42 (and its repackaged equivalent, the SX-28), certain Collins
> equipment, and various others. Instead go to hamfests. Get the word out
> to anybody you know who might keep an eye out for you. And join a
> couple of the moderated forums where civility reigns and the posters
> would rather sell to other enthusiasts for a lesser amount than put
> their boatanchors up for auction and hope for big bucks.

4334. Re: FA:Workbench and parts Radio and TV repair shop

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-17 17:23:19 UTC
From: L Ron Hubbub <thebigone@brewhaha.net>
Message-ID: <bem7h.6654$IR4.3331@newssvr25.news.prodigy.net>
Source record: 10234

If the pictures indicate what is for auction then there is little of any
worth.
All I see arre old PCs, vcrs and old solid state stereo console chassis.
Gadzooks what a bunch of junk!

"w9gb" <spam_protect@arrl.net> wrote in message
news:PL6dnZUpaLv9esHYnZ2dnUVZ_uednZ2d@comcast.com...
> IF you are headed to Fort Wayne. IN hamfest -- you can pick up -- on
> return trip westward.
>
> FA: part of an entire radio and tv repair shop that is going out of
> business : Better Radio and TV of Elmhurst, Illinois (Chicago western
> suburb) has been in business for 70 years.
> Workbench, many early Radio and TV parts and manuals.
>
> eBay Item number: 130047257960
>
>
>

4335. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-17 19:59:09 UTC
From: kludge@panix.com
Message-ID: <ejl4adaqo1@panix2.panix.com>
Source record: 10235

Gene Marcus <gmarcus@addressinmessage.net> wrote:
>I am repairing my B&W 51SB-B Single Sideband Generator and need the
>following audio transformer:
>
>Primary 20,000 ohms single plate 10MA DC
>Secondary 500 ohms
>B&W part # T-826
>
>Does anyone have this or an equivent substitute that you want to sell?

Is the original transformer missing, or just bad?

There are no taps in it, right?

What kind of power level are you talking about here?
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4336. FS: National NC-173 and Halli HT-40 Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-17 20:16:34 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <-OWdnTlgc7KzisPYnZ2dnUVZ_tadnZ2d@gwi.net>
Source record: 10236

I just came across a bunch of parts for the NC-173 National and the HT-40
Hallicrafters. Knobs, switches, meters, transformers, you name it.
Email me with your wants to finish up that restoration.

--
Regards,
Gary...WZ1M

4337. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-17 21:28:51 UTC
From: Carl WA1KPD <Nantucketbound@yahoo.com>
Message-ID: <ucudnRLjOIgLtMPYnZ2dnUVZ_tednZ2d@comcast.com>
Source record: 10237

> the SX-42 (and its repackaged equivalent, the SX-28),

How did you come to the conclusion these were equivalent? Having owned and restored both I am curious.

The SX-28 covered up to 43 mhz, the 42 up to 110mhz

The style was completely different

With the exception of the twin 6v6 audio output the tube lineup was different (The 42 used many loctals instead of octals)

The tuning mechanisms were very different

Even the Hallicrafters logo changed with that model.

FWIW I would take a 28 over a 42 any day

4338. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 02:10:19 UTC
From: Gene Marcus <gmarcus@addressinmessage.net>
Message-ID: <e0d6d$455e6b8a$18608509$22757@KNOLOGY.NET>
Source record: 10238

> Gene Marcus <gmarcus@addressinmessage.net> wrote:
>
>>I am repairing my B&W 51SB-B Single Sideband Generator and need the
>>following audio transformer:
>>
>>Primary 20,000 ohms single plate 10MA DC
>>Secondary 500 ohms
>>B&W part # T-826
>>
>>Does anyone have this or an equivent substitute that you want to sell?
>
>
> Is the original transformer missing, or just bad?
>
> There are no taps in it, right?
>
> What kind of power level are you talking about here?
> --scott
>
>

Scott,

The original transformer is still there, but the primary is open.

Yes, there are no taps on it.

The primary winding DC resistance on one of the other identical good transformers measures 870 ohms. With a primary rating of 10MA it is a low power transformer measuring 2 x 1.5 x 1.25 inches.

Thanks for your interest.

Gene W3PM

4339. Re: FA:Workbench and parts Radio and TV repair shop

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 06:37:22 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <KdydnXBryc-1N8PYnZ2dnUVZ_tydnZ2d@comcast.com>
Source record: 10239

"L Ron Hubbub" <thebigone@brewhaha.net> wrote in message
news:bem7h.6654$IR4.3331@newssvr25.news.prodigy.net...
> If the pictures indicate what is for auction then there is little of any
> worth.
> All I see arre old PCs, vcrs and old solid state stereo console chassis.
> Gadzooks what a bunch of junk!
>

Some collectors and restorers did contact him before closing -- I also know
there are still a number of Zenith consoles (I saw them about 4 weeks ago).
This is the auction company (their photos and methods) he selected.

gb

4340. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 13:48:47 UTC
From: kludge@panix.com
Message-ID: <ejn2vv$ej6$1@panix2.panix.com>
Source record: 10240

Gene Marcus <gmarcus@addressinmessage.net> wrote:
>
>The original transformer is still there, but the primary is open.

That's harder to fix yourself than the secondary, unless the open is
right at the end of the wind in the lead-in wires. But you CAN rewind
it by hand on the bench if you're patient, or you can pay Peter Dahl
company to do it for you.

>The primary winding DC resistance on one of the other identical good
>transformers measures 870 ohms. With a primary rating of 10MA it is a
>low power transformer measuring 2 x 1.5 x 1.25 inches.

Any idea what the actual impedances and ratios are? If you put 6VAC
into the primary of a good one, what do you get out the secondary?

It should be no problem to use an off-the-shelf Triad output transformer
IF the ratio is close to that of a standard transformer. The real problem
is that 10MA DC-leakage thing, but that's not insurmountable.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4341. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 13:50:43 UTC
From: kludge@panix.com
Message-ID: <ejn33j$j7b$1@panix2.panix.com>
Source record: 10241

>>>Primary 20,000 ohms single plate 10MA DC
>>>Secondary 500 ohms

Ahh, wait, you DID give impedances!

What you want is a 20K to 600 ohm line output transformer. I bet a nickel
Hammond makes one.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4342. Re: FA:Workbench and parts Radio and TV repair shop

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 16:06:59 UTC
From: Spokesman <his@spam.net>
Message-ID: <E4KdnS2bZJM3ssLYnZ2dnUVZ_rqdnZ2d@wightman.ca>
Source record: 10242

"w9gb" <spam_protect@arrl.net> wrote in message
news:KdydnXBryc-1N8PYnZ2dnUVZ_tydnZ2d@comcast.com...
> "L Ron Hubbub" <thebigone@brewhaha.net> wrote in message
> news:bem7h.6654$IR4.3331@newssvr25.news.prodigy.net...
> > If the pictures indicate what is for auction then there is little of any
> > worth.
> > All I see arre old PCs, vcrs and old solid state stereo console chassis.
> > Gadzooks what a bunch of junk!
> >
>
> Some collectors and restorers did contact him before closing -- I also
know
> there are still a number of Zenith consoles (I saw them about 4 weeks
ago).
> This is the auction company (their photos and methods) he selected.

The consoles are obviously not included in this auction. In fact there is
nothing
antique or vintage in the pictures. The dumpster they mention in the
listings
would sure be put to use. He wants to use the auction as a way to clean
the shop
without having to do any work.

>
> gb
>
>

4343. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 16:26:14 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ejnc76$j1d$1@theodyn.ncf.ca>
Source record: 10243

Scott Dorsey (kludge@panix.com) writes:
>>>>Primary 20,000 ohms single plate 10MA DC
>>>>Secondary 500 ohms
>
> Ahh, wait, you DID give impedances!
>
> What you want is a 20K to 600 ohm line output transformer. I bet a nickel
> Hammond makes one.

There was a time when everyone made them. If you were making a phasing rig, you'd need those to interface with the B&W phasing network (the ones that came in a package like a metal tube). The B&W seemed to be the most common, but I think the other similar networks (Central Electronics was another manufacturer) used the same sorts of transformers.

So look for a phasing rig, and the transformers will follow.

Michael VE2BVW

4344. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 17:37:18 UTC
From: Gene Marcus <gmarcus@addressinmessage.net>
Message-ID: <455F44CE.8000208@addressinmessage.net>
Source record: 10094

Michael Black wrote:
> Scott Dorsey (kludge@panix.com) writes:
>
>>>>>Primary 20,000 ohms single plate 10MA DC
>>>>>Secondary 500 ohms
>>
>>Ahh, wait, you DID give impedances!
>>
>>What you want is a 20K to 600 ohm line output transformer. I bet a nickel
>>Hammond makes one.
>
>
> There was a time when everyone made them. If you were making a phasing
> rig, you'd need those to interface with the B&W phasing network (the
> ones that came in a package like a metal tube). The B&W seemed to
> be the most common, but I think the other similar networks (Central
> Electronics was another manufacturer) used the same sorts of transformers.
>
> So look for a phasing rig, and the transformers will follow.
>
> Michael VE2BVW
>

Michael and Scott,

Thanks for the tips. I did check Hammond and did not find anything suitable. The 51SB-B does use the B&W Model 350 (2Q4) audio phase shift network. I suppose my best bet will be to look for a junk phasing rig at a hamfest.

Gene W3PM

4345. Re: FS: excellent calibrated Hickok 6000a tube tester, good Hickok 539c alternative at much lower price

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 18:56:40 UTC
From: cmdr buzz corey <cmdr-buzz-corey@mailcity.com>
Message-ID: <1163876200.384831.294880@j44g2000cwa.googlegroups.com>
Source record: 10095
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Mike Schultz wrote:

> It has one serious drawback that you didn't mention. Most Hickok designs
> allow you to reset the line voltage while the tube is under test. This
> allows you to compensate for the added load and consequential drop in all
> applied voltages (filament, plate, bias, and screen).
>
> The 6000/6000A testers specifically do not allow this.

You can monitor the filament voltage with a voltmeter with the tube
under test and reset the line voltage.

4346. Re: SW-3 Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 20:35:09 UTC
From: ken scharf <wa2mzeNOSPAMBOTS@bellsouth.net>
Message-ID: <U7K7h.407$T6.327@bignews5.bellsouth.net>
Source record: 10096
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Roger D Johnson wrote:
> Thanks for all the answers to my questions. It appears
> that the remote cutoff 6D6 is the tube of choice.
>
> I'm wondering if the failure of the voltage divider is
> a frequent occurance or if someone tried to operate the
> receiver with excessive voltage?
>
> Thanks and 73, Roger N1RJ
The 6D6 is a remote cutoff tube and should be used in the rf amp position. The 6C6 is a sharp cutoff tube and either it or the 6D6 will work in the detector position. Some people think that the sharp cutoff types work better as a detector, others think that a remote cutoff tube might handle strong signals better in the detector position. Try both and use what works best!

The types 77 is a sharp cutoff tube, and the 78 is a remote cutoff version. These types are similar to the 6J7G and 6K7G (but with 6 pin bases instead of octal). They have different shaped bulbs and won't accept the close fit shields that fit the 6D6/6C6 tubes but might fit the larger National shields. They will work as well as the 6C6/6D6 tubes (different inter-electrode capacitance and gm but not enough to make a difference in this circuit). Also the 6U7G is the octal equal to the 6D6, the 6C6 has no octal equal. (not that you were thinking of rewiring to octal sockets....)

As for the voltage divider resistor, the schematics I found on the web show the total resistance was 12k, but I don't know what the taps were at. You could get a 10-15K 20w adjustable power resistor with an extra tap and make up your own. Looks like the lower tap would be at 30% and the upper tap at 60% based on the fact that the lower tap feeds the regen control (max voltage about 50) and the upper tap feeds the screen grid of the rf tube (about 100v) the set ran at about 150v total.
So you probably would get away with 3 5K ohm resistors in series.....

4347. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 20:39:34 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <acK7h.1546$gJ1.645@trndny09>
Source record: 10097

Gene Marcus wrote:
> I am repairing my B&W 51SB-B Single Sideband Generator and need the
> following audio transformer:
>
> Primary 20,000 ohms single plate 10MA DC
> Secondary 500 ohms
> B&W part # T-826
>

Hi,

Looking at the 51SB schematic, is the T-201 input transformer
for the antivox circuit the same as one you need?
If so, move that transformer over and use any generic
20,000 Ohm to 600 Ohm transformer for the antivox input.
(You don't need precisely 500 Ohms in the antivox circuit).
The antivox input circuit has no d.c. current at all
in the high Z winding, so any small transformer
will work there.

73,
Ed Knobloch

4348. SP-600 Tuning Backlash

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 21:04:50 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <SzK7h.339$1s6.228@newsread2.news.pas.earthlink.net>
Source record: 10098

Some days ago there was a thread in this group (I think)
about the cause of backlash in the tuning control of an
SP-600. I can't find the thread now.
In any case, I ran into something the other day which I will
pass along. I found backlash could be caused by misadjusting
the ball-bearing load of the gear that drives the tuning
capacitor. This is a large gear about at the center of the
front panel. It drives the tuning capacitor by means of an
arm attached to the gear which has a post on it connected to
the cap. I found that if the bearing load is too light there
is backlash. I couldn't feel any looseness but I suspect
that if the screw in the front is not tight enough the gear
can wiggle a little causing the backlash. I had loosened
this one in order to lubricate the bearings and to
investigate if it was the cause of an overall slight drag in
the tuning system. It wasn't but I discovered the backlash
effect. Tighening the screw back to the paint marks on it
fixed this. Probably the procedure if the marks are lost or
someone has gotten the thing way off is to operate the
receiver with the front panel off (being careful not to
short anything) and ajust the loading while tuning a signal
with the BFO. You should be able to hear when the tuning
becomes mechanically stable.
In any case, this is something else to check. Normally
backlash in the gear system is removed by having some of the
gears mounted on spring loaded "spiders". While
correspondence about the SP-600 frequently mentions weak
springs in the spiders I am skeptical of this. Springs do
not loose strength with age despite the common wisdom. They
loose strength by being compressed or stretched many times
resulting in metal fatigue. The spider springs in the SP-600
are under pretty much constant compression and should last a
very long time. OTOH, I've found that the spiders can be
stiff due to lack of lubrication, or in one case, due to the
MFP lacquer gluing the spider to the receiver frame.
I pass this on FWIW and may be preaching to the choir.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4349. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 21:59:39 UTC
From: Gene Marcus <gmarcus@addressinmessage.net>
Message-ID: <afaaa$455f824a$18608509$27708@KNOLOGY.NET>
Source record: 10099

Edward Knobloch wrote:

> Gene Marcus wrote:
>
>> I am repairing my B&W 51SB-B Single Sideband Generator and need the
>> following audio transformer:
>>
>> Primary 20,000 ohms single plate 10MA DC
>> Secondary 500 ohms
>> B&W part # T-826
>>
>
> Hi,
>
> Looking at the 51SB schematic, is the T-201 input transformer
> for the antivox circuit the same as one you need?
> If so, move that transformer over and use any generic
> 20,000 Ohm to 600 Ohm transformer for the antivox input.
> (You don't need precisely 500 Ohms in the antivox circuit).
> The antivox input circuit has no d.c. current at all
> in the high Z winding, so any small transformer
> will work there.
>
> 73,
> Ed Knobloch

Thanks for the tip Ed, but I have used T-201 to replace T-204 in the past. T-202 is bad. When all is said and done, I will probably have to use the two good original transformers as a matched pair in the output circuit (T-202 and T-203) to maintain balance.

I don't know why the audio transformers seem to be the weak link in this rig. The B+ is correct and I'm measuring 4 ma through the high Z winding, well below the rated 10 ma.

73,

Gene

4350. Re: FS: excellent calibrated Hickok 6000a tube tester, good Hickok 539c alternative at much lower price

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 22:08:43 UTC
From: Peter Wieck <pfjw@aol.com>
Message-ID: <1163887723.700182.319670@k70g2000cwa.googlegroups.com>
Source record: 10100
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

cmdr buzz corey wrote:

> You can monitor the filament voltage with a voltmeter with the tube
> under test and reset the line voltage.

Requiring a test-socket and a VOM. Many Hickoks had this function built
in, hence Mike's note.

Peter Wieck
Wyncote, PA

4351. FA:MORE PARTS + AMPEREX RECV TUBES

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-18 22:13:05 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <RzL7h.302855$QZ1.164680@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10101

Just listed a few more parts with more coming + a super buy on some
Amperex receiving type tubes at
1/2 the first listed price:

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx for looking, heytubeguy

4352. Re: SP-600 Tuning Backlash

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-19 02:11:48 UTC
From: Steve <zarco@sonic.net>
Message-ID: <455fbd65$0$88670$742ec2ed@news.sonic.net>
Source record: 10102

Richard,
I was the guy that had the SP-600 backlash problem.
The solution was indeed the pre-loading on the front
of the tuning cap. Actually, the ball bearing that the
adjusting screw hits was rusty causing a lot more friction than
usual. When changing direction while tuning I could see the
spring spiders flex, which led to backlash.

Steve

4353. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-19 03:29:08 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <8cQ7h.1563$gJ1.919@trndny09>
Source record: 10103

>> Gene Marcus wrote:
>>> I am repairing my B&W 51SB-B Single Sideband Generator and need the
>>> following audio transformer:
>>>
>>> Primary 20,000 ohms single plate 10MA DC
>>> Secondary 500 ohms
>>> B&W part # T-826
>>>
>>
>> Hi,
>>
>> Looking at the 51SB schematic, is the T-201 input transformer
>> for the antivox circuit the same as one you need?
>> If so, move that transformer over and use any generic
>> 20,000 Ohm to 600 Ohm transformer for the antivox input.
<snip>
>> Ed Knobloch
>>
>> Gene Marcus wrote:>
> Thanks for the tip Ed, but I have used T-201 to replace T-204 in the
> past. T-202 is bad. When all is said and done, I will probably have to
> use the two good original transformers as a matched pair in the output
> circuit (T-202 and T-203) to maintain balance.
>
> I don't know why the audio transformers seem to be the weak link in
> this rig. The B+ is correct and I'm measuring 4 ma through the
> high Z winding, well below the rated 10 ma.
>
Hi,

Gene, you might consider picking up a Heath SB-10 sideband adapter.
It is a near clone of the B&W 51SB, and should provide the transformers
that you need inexpensively.

73,
Ed Knobloch

4354. FS:Kenwood Radio's

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-19 04:09:31 UTC
From: radio52@sbcglobal.net
Message-ID: <%NQ7h.8256$Sw1.5822@newssvr13.news.prodigy.com>
Source record: 10104

1.) Kenwood TS830S in very good condition cosmetically as well as
operationally. Has stock filters . 350.00 plus shipping

2.) Kenwood TS450S in very good condition. scale of 1-10 is a strong 9
stock filters and works perfect. Comes with a SP23 Matching Speaker.
450.00 plus shipping.
Shipping From 49548 Michigan
Radio52@sbcglobal.net

4355. Re: SP-600 Tuning Backlash

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-19 06:02:18 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <KrS7h.562$tM1.116@newsread1.news.pas.earthlink.net>
Source record: 10105

"Steve" <zarco@sonic.net> wrote in message
news:455fbd65$0$88670$742ec2ed@news.sonic.net...
> Richard,
> I was the guy that had the SP-600 backlash problem.
> The solution was indeed the pre-loading on the front
> of the tuning cap. Actually, the ball bearing that the
> adjusting screw hits was rusty causing a lot more friction
> than
> usual. When changing direction while tuning I could see
> the
> spring spiders flex, which led to backlash.
>
> Steve
Good, the bearing is something that I think is easy to
overlook. I think I should clarify that this is not the
bearing adjustment on the back of the tuning condenser
itself (which I am sure an also cause trouble) but on the
gear that drives it. I ran into this after reading your post
and the thread it started.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4356. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-19 14:55:08 UTC
From: Thermionicwunder <contactme@ebay.com>
Message-ID: <gf_7h.12734$9v5.8106@newssvr29.news.prodigy.net>
Source record: 10106

[No readable article body recovered]

4357. test

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-19 15:09:04 UTC
From: Thermionicwunder <contactme@eeebay.com>
Message-ID: <ks_7h.12737$9v5.6911@newssvr29.news.prodigy.net>
Source record: 10107

[No readable article body recovered]

4358. FS: GE TECHNICAL MANUAL/LBI FOR HIGH-BAND, 25W MVP RADIO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-19 22:01:16 UTC
From: "Robert G. Carter" <dc2light@radix.net>
Message-ID: <12m1l1b7dvf3955@corp.supernews.com>
Source record: 10108

***** FOR SALE *****
GE Technical Manual for High-Band, 25W MVP Radio
MFR: General Electric
P/N: LBI 30163H, Datafile Folder DF 9041
QTY: 1
CONDITION: Original GE LBI, very good condition, pencil notation here and there.
PRICE: $10, includes shipping via USPS to lower 48 states, AK and HI may be slightly higher.
TERMS & CONDITIONS: Sales to US addressees only. No third-party arrangements. Pay by US Postal Money Order.
REFUND POLICY: No refunds on this item
CONTACT: Bob Carter, W5BTC, dc2light(at)radix.net

4359. Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 03:19:37 UTC
From: tjbitt <tjbitt@ntelos.net>
Message-ID: <1163992777.514570.221150@j44g2000cwa.googlegroups.com>
Source record: 10109

Hi all, my name is Ted (KQ4MZ) and I just came into posession of a Drake R4-C receiver which I intend to build a Drake station from. For now I just plan to use this as an extra receiver. My question is how can I connect a coax to the antenna jack on the back of the receiver? I have never owned any older tube gear aside from old swl radios and have never seen a phono plug type jack for an antenna. Can I solder the center conductor of the coax to the pin on a male phono plug and the braid to the body of the plug? Any help would be most appreciated. I want to be able to connect the Drake into an antenna switch that I have all my other rigs connected to . Thanks again for any and all thoughts.

Ted---KQ4MZ

4360. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 03:48:19 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <7A98h.1031$sf5.893@newsread4.news.pas.earthlink.net>
Source record: 10110

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1163992777.514570.221150@j44g2000cwa.googlegroups.com...
> Hi all, my name is Ted (KQ4MZ) and I just came into
> posession of a
> Drake R4-C receiver which I intend to build a Drake
> station from. For
> now I just plan to use this as an extra receiver. My
> question is how
> can I connect a coax to the antenna jack on the back of
> the receiver? I
> have never owned any older tube gear aside from old swl
> radios and have
> never seen a phono plug type jack for an antenna. Can I
> solder the
> center conductor of the coax to the pin on a male phono
> plug and the
> braid to the body of the plug? Any help would be most
> appreciated. I
> want to be able to connect the Drake into an antenna
> switch that I have
> all my other rigs connected to . Thanks again for any and
> all
> thoughts.
>
>
> Ted---KQ4MZ

Pomona Plugs and others make adaptors to go from male or
female phone or RCA plugs to BNC or F connectors. The BNC
would probably be the best choice. Since the receiver
antenna connection will probably be going to a TR switch of
some sort you will need a cable with a BNC on the receiver
side and whatever plug the TR switch takes on the other
side. I would use BNC on both sides with another adaptor on
the switch side since you can get adaptors for BNC to nearly
anything. BNCs can be gotten with constant impedance at
either 50 Ohms or 75 Ohms.
Surprizingly, RCA conectors are pretty good at RF, in
fact, that is what they were originally designed for, they
just are not mechanically strong.

--

Richard Knoppow
Los Angeles, CA, USA

dickburk@ix.netcom.com

4361. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 04:20:12 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <15b2m2p37b70d4rgjfvdqn9dg78l8fdtl1@4ax.com>
Source record: 10111

On Mon, 20 Nov 2006 03:48:19 GMT, "Richard Knoppow" <dickburk@ix.netcom.com>
wrote:

> Pomona Plugs and others make adaptors to go from male or
>female phone or RCA plugs to BNC or F connectors.

He said phono plug, not phone plug. They're two different beasts.

You can also get PL-259 to phono adapters, which might be a better solution than
using BNC.

-- Larry

4362. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 06:55:36 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <ljc8h.1027$tM1.157@newsread1.news.pas.earthlink.net>
Source record: 10112

"pltrgyst" <pltrgyst@spamlessxhost.org> wrote in message
news:15b2m2p37b70d4rgjfvdqn9dg78l8fdtl1@4ax.com...
> On Mon, 20 Nov 2006 03:48:19 GMT, "Richard Knoppow"
> <dickburk@ix.netcom.com>
> wrote:
>
>> Pomona Plugs and others make adaptors to go from male
>> or
>>female phone or RCA plugs to BNC or F connectors.
>
> He said phono plug, not phone plug. They're two different
> beasts.
>
> You can also get PL-259 to phono adapters, which might be
> a better solution than
> using BNC.
>
> -- Larry

Typing error, calling it an RCA plug should have been the
clue. The info above stands for phono plugs, all sorts of
adaptors are available for them. Even Radio Shack has some.
I mentioned the BNC because it is small and less likely
than a PL-259 to stress the RCA jack its connected to. Since
this is for a receiver antenna the cable can be of a light
weight type. The other end can have a PL-259 or whatever is
desired on it.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4363. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 13:49:18 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <auGdnYypHrn9L_zYnZ2dnUVZ_qidnZ2d@comcast.com>
Source record: 10113

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1163992777.514570.221150@j44g2000cwa.googlegroups.com...
> Hi all, my name is Ted (KQ4MZ) and I just came into posession of a
> Drake R4-C receiver which I intend to build a Drake station from. For
> now I just plan to use this as an extra receiver. My question is how
> can I connect a coax to the antenna jack on the back of the receiver? I
> have never owned any older tube gear aside from old swl radios and have
> never seen a phono plug type jack for an antenna. Can I solder the
> center conductor of the coax to the pin on a male phono plug and the
> braid to the body of the plug? Any help would be most appreciated. I
> want to be able to connect the Drake into an antenna switch that I have
> all my other rigs connected to . Thanks again for any and all
> thoughts.
> Ted---KQ4MZ
>

Ted -

The usage of Phono (RCA) jack for RECEIVERS and some QRP transceivers was very common in 1950s -- 1980s --- Collins S-Line, Heathkit and Drake.

I own a Drake R-4C --- that I acquired from an estate earlier this year This unit has required a significant amount of "clean-up" which I am still doing -- it was a daily user radio and owner appears to have been a smoker.

RECOMMEND:

1. BUILD a small (~ 3 feet) coax patch cable (RG-58-U) or 8X with a phono (RCA) jack -- one end to connect to Drake R-4C and the connector used for your antenna switch on the other. IF you don't have these skills -- most amateur radio service departments and Cable-X-Perts are happy to build this for you.

2. DO NOT hack or try to change that Drake R-4C connector. The phono jack field -- this 6 in-line phono connectors on a phenolic board on back panel - is UNOBTAINIUM. I have personally talked to both H.H. Smith and Switchcraft -- damage that -- and you would have to fabricate an entire replacement.

2A. I actually had to disassemble and repair the antenna and speaker jacks in that field last week --- the former owner had damaged the connectors. 2 hours of labor and some MAAS metal cleaning polish and these 2 jacks are almost back to factory new -- I was lucky the damage was not more extensive.

You should have jumpers for the MUTE, PTO Lamp on back panel and a jumper for 7-pin socket inside (if you have no noise blanker installed).

Greg, w9gb

4364. The Boatanchor Classifieds

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 13:56:12 UTC
From: "Jeff James, W2NBC" <w2nbc@optonline.net>
Message-ID: <1ui8h.3$JW5.1@newsfe09.lga>
Source record: 10114

```
The Boatanchor Classifieds
http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
Dedicated to Vintage Amateur Radio..
```

4365. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 15:19:49 UTC
From: kludge@panix.com
Message-ID: <ejsh2l$h6$1@panix2.panix.com>
Source record: 10115

Michael Black <et472@FreeNet.Carleton.CA> wrote:
>Scott Dorsey (kludge@panix.com) writes:
>>>>>Primary 20,000 ohms single plate 10MA DC
>>>>>Secondary 500 ohms
>>
>> Ahh, wait, you DID give impedances!
>>
>> What you want is a 20K to 600 ohm line output transformer. I bet a nickel
>> Hammond makes one.
>
>There was a time when everyone made them. If you were making a phasing
>rig, you'd need those to interface with the B&W phasing network (the
>ones that came in a package like a metal tube). The B&W seemed to
>be the most common, but I think the other similar networks (Central
>Electronics was another manufacturer) used the same sorts of transformers.

You saw transformers like this in most audio equipment... you'd see a
single-ended output stage, often a 6AQ5 or even a 6V6, driving an output
transformer for a 600 ohm output. This was one of the most common
transformer types around because everyone used them for their output
stages.

But you're right... Hammond doesn't have anything in the catalogue,
although they do have a 20k to 32ohm output transformer.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4366. RCA Marine Radiotelephone ET-8037 schematics need

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 15:48:47 UTC
From: Heriberto <lu6dbu@tapalquenet.com.ar>
Message-ID: <4561cc12_1@x-privat.org>
Source record: 10116

Hi All:
I try rebuilding the Marine Radiotelephone RCA ET-8037, but it
is missing many parts and not have schematics him.
Anyone can be help me?
Thanks in advance

Regards

HERIBERTO

LU6DBU

4367. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 16:12:58 UTC
From: tjbitt <tjbitt@ntelos.net>
Message-ID: <1164039177.967547.281420@h54g2000cwb.googlegroups.com>
Source record: 10118

Thanks for the suggestions. I ordred an rca adapter plug today. Do I
need the jumpers for mute PTO lamp etc if I'm using the R4C as a
receiver only ---no connection to transmitter? Hate to be a dummy but
these older radios are completely new to me. Thanks agn for the
help---Ted --KQ4MZ
w9gb wrote:
> "tjbitt" <tjbitt@ntelos.net> wrote in message
> news:1163992777.514570.221150@j44g2000cwa.googlegroups.com...
> > Hi all, my name is Ted (KQ4MZ) and I just came into posession of a
> > Drake R4-C receiver which I intend to build a Drake station from. For
> > now I just plan to use this as an extra receiver. My question is how
> > can I connect a coax to the antenna jack on the back of the receiver? I
> > have never owned any older tube gear aside from old swl radios and have
> > never seen a phono plug type jack for an antenna. Can I solder the
> > center conductor of the coax to the pin on a male phono plug and the
> > braid to the body of the plug? Any help would be most appreciated. I
> > want to be able to connect the Drake into an antenna switch that I have
> > all my other rigs connected to . Thanks again for any and all
> > thoughts.
> > Ted---KQ4MZ
> >
>
> Ted -
>
> The usage of Phono (RCA) jack for RECEIVERS and some QRP transceivers was
> very common in 1950s -- 1980s --- Collins S-Line, Heathkit and Drake.
>
> I own a Drake R-4C --- that I acquired from an estate earlier this year
> This unit has required a significant amount of "clean-up" which I am still
> doing -- it was a daily user radio and owner appears to have been a smoker.
>
> RECOMMEND:
>
> 1. BUILD a small (~ 3 feet) coax patch cable (RG-58-U) or 8X with a phono
> (RCA) jack -- one end to connect to Drake R-4C and the connector used for
> your antenna switch on the other. IF you don't have these skills -- most
> amateur radio service departments and Cable-X-Perts are happy to build this
> for you.
>
> 2. DO NOT hack or try to change that Drake R-4C connector. The phono jack
> field -- this 6 in-line phono connectors on a phenolic board on back panel -
> is UNOBTAINIUM. I have personally talked to both H.H. Smith and
> Switchcraft -- damage that -- and you would have to fabricate an entire
> replacement.

>
> 2A. I actually had to disassemble and repair the antenna and speaker jacks
> in that field last week --- the former owner had damaged the connectors. 2
> hours of labor and some MAAS metal cleaning polish and these 2 jacks are
> almost back to factory new -- I was lucky the damage was not more extensive.
>
> You should have jumpers for the MUTE, PTO Lamp on back panel and a jumper
> for 7-pin socket inside (if you have no noise blanker installed).
>
> Greg, w9gb

4368. FA: Eimac 4CX1000A Tube JAN 8168 4CX 1000 A 4 CX Varian

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 16:14:09 UTC
From: Radio <radReMoVe@mts.com>
Message-ID: <Bsk8h.23805$LG7.22519@newsfe17.lga>
Source record: 10117

Eimac 4CX1000A Tube JAN 8168 4CX 1000 A 4 CX Varian

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=20004956169

4369. Subscribe FREE to the K9YA Telegraph.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 16:27:46 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <6Ik8h.14741$yl4.7095@newssvr12.news.prodigy.com>
Source record: 10119

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December 2006

The Road to Bugdom By Philip Cala-Lazar, K9PL

Dateline: O'ahu By Ann Shaver, WH2E

One VFO Short of a DX'er By Charles J. Guenther, NI&#65533;C

W.A.S. With a Watt and a Wire By Dick Sylvan, W9CBT

The Wealth Effect at WQPC By Rod Newkirk, VA3ZBB/W9BRD

Ham Quips By Dick Sylvan, W9CBT

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4370. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 16:33:46 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <7-ydneakioepRfzYnZ2dnUVZ_umdnZ2d@rcn.net>
Source record: 10120

tjbitt wrote:
> Thanks for the suggestions. I ordred an rca adapter plug today. Do I
> need the jumpers for mute PTO lamp etc if I'm using the R4C as a
> receiver only ---no connection to transmitter? Hate to be a dummy but
> these older radios are completely new to me. Thanks agn for the
> help---Ted --KQ4MZ

Hi Ted,

One note, on some of these radios there isn't enough room on the inside
of the chassis for the long center pin (eg. original) RCA phono plug
to fit. I don't know if the Drake is in this group. You should take
a peek inside the chassis, and see if a protruding pin will get too
close to anything.

If you do find this to be the case, you can easily fix the problem
with a pair of diagonal cutters. Basically, you crimp the center pin
with the cutters a little bit, and rotate a few degrees, and do it again.
Just a little at a time, until the excess pin drops off. This rolls
the end over like the original, and makes soldering easier.

-Chuck

4371. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 16:53:18 UTC
From: kludge@panix.com
Message-ID: <ejsmhu$sj6$1@panix2.panix.com>
Source record: 10121

Richard Knoppow <dickburk@ix.netcom.com> wrote:
> Surprizingly, RCA conectors are pretty good at RF, in
>fact, that is what they were originally designed for, they
>just are not mechanically strong.

RCA connectors were designed to be cheap. Yes, they were intended for internal connections (both RF and audio) in radio/phonograph consoles in the thirties, but that's not to say they are constant impedance in any way.

If you see an RCA connector on an antenna input, you can _probably_ assume it wants to see a high-impedance longwire antenna. You may get better results from a 50 ohm source with some matching. Then again, maybe not.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4372. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 17:50:25 UTC
From: kludge@panix.com
Message-ID: <ejspt1nco1@panix2.panix.com>
Source record: 10122

Gene Marcus <gmarcus@addressinmessage.net> wrote:
>Thanks for the tip Ed, but I have used T-201 to replace T-204 in the
>past. T-202 is bad. When all is said and done, I will probably have to
>use the two good original transformers as a matched pair in the output
>circuit (T-202 and T-203) to maintain balance.

Sowter 9915. Freaking expensive but it's what you want.
http://homepages.tcp.co.uk/~sowter/acatalog/SOWTER_PRO_VINTAGE_TRANSFORMERS_5.html

I am really, really surprised Hammond doesn't still make one.

>I don't know why the audio transformers seem to be the weak link in
>this rig. The B+ is correct and I'm measuring 4 ma through the
>high Z winding, well below the rated 10 ma.

Probably because they got the cheapest possible transformers from a low
bidder, since they were commodity items. And they have a huge number of
turns of tiny wire in the primary, so it doesn't take much to damage one.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4373. FS : Yaesu 757GX.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 18:47:06 UTC
From: k35454 <k35454@direct.ca>
Message-ID: <JKm8h.32670$DH2.18011@newsfe10.phx>
Source record: 10123

(not mine) Location: British Columbis. Price $400 Cdn.
I will put you in touch with seller. VE7AFN.

4374. Re: More Radio-mart lies!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 19:33:26 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1164051206.660014.193250@h48g2000cwc.googlegroups.com>
Source record: 10124

Carl WA1KPD wrote:
> > the SX-42 (and its repackaged equivalent, the SX-28),
>
> How did you come to the conclusion these were equivalent? Having owned and
> restored both I am curious.
>
> The SX-28 covered up to 43 mhz, the 42 up to 110mhz
>
> The style was completely different
>
> With the exception of the twin 6v6 audio output the tube lineup was
> different (The 42 used many loctals instead of octals)
>
> The tuning mechanisms were very different
>
> Even the Hallicrafters logo changed with that model.
>
> FWIW I would take a 28 over a 42 any day

Carl,

I carefully came to that conclusion in a moment of complete brain freeze. I didn't get EITHER model right. The only correct part of that post was the Hallicrafters brand. I was thinking of the R-274/SX-73. I should have looked it up before hitting "post message."

Avery W3AVE

4375. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 22:15:39 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <fOp8h.3560$9e.927@trnddc02>
Source record: 10125

"Scott Dorsey" <kludge@panix.com> wrote in message
news:ejsmhu$sj6$1@panix2.panix.com...
> .
>
> If you see an RCA connector on an antenna input, you can _probably_ assume
> it wants to see a high-impedance longwire antenna. You may get better
> results from a 50 ohm source with some matching. Then again, maybe not.
> --scott
>
Never saw this before. Drake, Collins and Heathkit all used the RCA phono
socket for low impedance antennas. The recievers that are 600 Ohms or so
used a terminal strip. There may be exceptions, but that's what they are-
exceptions.

Dale W4OP

4376. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 22:45:22 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <6eq8h.1325$tM1.1178@newsread1.news.pas.earthlink.net>
Source record: 10126

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1163992777.514570.221150@j44g2000cwa.googlegroups.com...
> Hi all, my name is Ted (KQ4MZ) and I just came into
> posession of a
> Drake R4-C receiver which I intend to build a Drake
> station from. For
> now I just plan to use this as an extra receiver. My
> question is how
> can I connect a coax to the antenna jack on the back of
> the receiver? I
> have never owned any older tube gear aside from old swl
> radios and have
> never seen a phono plug type jack for an antenna. Can I
> solder the
> center conductor of the coax to the pin on a male phono
> plug and the
> braid to the body of the plug? Any help would be most
> appreciated. I
> want to be able to connect the Drake into an antenna
> switch that I have
> all my other rigs connected to . Thanks again for any and
> all
> thoughts.
>
>
> Ted---KQ4MZ
Ted, do you have a manual for this thing. If not there
is one on-line at:
http://bama.edebris.com/manuals/drake/r4c/
Probably pretty low res. There may be a better one
somewhere, a Google search should find it.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4377. Re: The Boatanchor Classifieds

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 23:36:45 UTC
From: BAP <newsgroupnospam@boatanchorparts.com.gov>
Message-ID: <4JKdnWq84KKQof_YnZ2dnUVZ_oOdnZ2d@a5.com>
Source record: 10127

Jeff James, W2NBC wrote:
> The Boatanchor Classifieds
> http://www.dealamerica.com/deal/cgi-bin/ads/bcads.cgi
> Dedicated to Vintage Amateur Radio..

Another good one:
boatanchorparts.com
http://www.boatanchorparts.com
Dedicated to helping you keep those old boatanchors functioning.

--
Important note: When replying to my e-mail please delete the words,
"nospam" and ".gov" from my e-mail address.

4378. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-20 23:55:34 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <TIidnSxTc8Tk3f_YnZ2dnUVZ_ridnZ2d@comcast.com>
Source record: 10128

"Chuck Harris" <cf-NO-SPAM-harris@erols.com> wrote in message
news:7-ydneakioepRfzYnZ2dnUVZ_umdnZ2d@rcn.net...
> tjbitt wrote:
>> Thanks for the suggestions. I ordred an RCA (phono) adapter plug today.
>> Do I
>> need the jumpers for mute PTO lamp etc if I'm using the R4C as a
>> receiver only ---no connection to transmitter? Hate to be a dummy but
>> these older radios are completely new to me. Thanks agn for the
>> help---Ted --KQ4MZ
>
> Hi Ted,
>
> One note, on some of these radios there isn't enough room on the inside
> of the chassis for the long center pin (eg. original) RCA phono plug
> to fit. I don't know if the Drake is in this group. You should take
> a peek inside the chassis, and see if a protruding pin will get too
> close to anything.
>
> If you do find this to be the case, you can easily fix the problem
> with a pair of diagonal cutters. Basically, you crimp the center pin
> with the cutters a little bit, and rotate a few degrees, and do it again.
> Just a little at a time, until the excess pin drops off. This rolls
> the end over like the original, and makes soldering easier.
>
> -Chuck

Ted -

In addition to Chuck's suggestion -- you will find that SOME of the phono
(RCA) to BNC adapters are a "bit wide" and crowd the phono jack for the
Speaker. I have 2 and I use the narrow one on the Drake R-4C.
====
To answer your other 2 questions.
I also operate my Drake R-4C as a stand alone receiver.

The MUTE and PTO lamp jumpers are needed -- when the receiver is NOT paired
with the matching Drake TX-4C.

The MUTE is "open" when the TX-4C transmits and closed on receiver (hence
the need for the jumper).
PTO Lamp is "open" when the TX-4C PTO is being used and closed when the
R-4C PTO is being used --- in a transceive configuration.

Now, you will find some operators solder a wire jumper inside the receiver
(a practice I discourage -- and had to remove from this estate item). These
jumpers are very easy to make. I use a blank RCA plug - solder a wire to

center pin then wrap other end around the location designated for shield or other conductor -- very neat.
====
Lastly, you also need the jumper plug in the noise blanker socket -- IF it is not present. Again, the OM that had this receiver before me soldered the jumper to the bottom of that socket (bad form).

You have two options for the 7 pin plug. You can purchase Don Garrett's (WA9TGT) solution
http://www.wa9tgt.com/Drake_R4C_4NB_Plug.html

OR purchase a 7-pin plug with screw on back from Leed's Radio (Brooklyn, NY) and wire the 2 jumpers inside that plug.
7-pin miniature plug - Fits sockets for 1L6, 6AU6 etc good for making tube adapters and test jigs with screw on back shell - NOS $4.00
http://www.leedselect.com/parts-sockets.html

New Drake blue filters?
http://www.wa9tgt.com/Dial_Filter_Page.html

or very well stocked hobby shops in .01 and .02 plastic sheets
http://www.midwestproducts.com/catalog_sa1.asp?srch_grp_id=8&sa1_id=19&sa2_id=21

w9gb

4379. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 00:00:18 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <k4mdna5UNJII3P_YnZ2dnUVZ_qidnZ2d@comcast.com>
Source record: 10129

"Scott Dorsey" <kludge@panix.com> wrote in message
news:ejsmhu$sj6$1@panix2.panix.com...
> Richard Knoppow <dickburk@ix.netcom.com> wrote:
>> Surprizingly, RCA conectors are pretty good at RF, in
>>fact, that is what they were originally designed for, they
>>just are not mechanically strong.
>
> RCA connectors were designed to be cheap. Yes, they were intended for
> internal connections (both RF and audio) in radio/phonograph consoles in
> the thirties, but that's not to say they are constant impedance in any
> way.
>
> If you see an RCA connector on an antenna input, you can _probably_ assume
> it wants to see a high-impedance longwire antenna. You may get better
> results from a 50 ohm source with some matching. Then again, maybe not.
> --scott
>

Scott -

Where is the empirical or engineering data to support this conclusion?

Collins did do the frequency sweeps -- and it out performed many of the
alternatives at that time --
if it didn't Art Collins would have never used the connector (BNC was
available at the time).

w9gb

4380. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 00:19:54 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C187862A.4DB15%dbowey@comcast.net>
Source record: 10130

On 11/20/06 2:15 PM, in article fOp8h.3560$9e.927@trnddc02, "Dale Parfitt"
<par@parelectronics.com> wrote:

>
> "Scott Dorsey" <kludge@panix.com> wrote in message
> news:ejsmhu$sj6$1@panix2.panix.com...
>> .
>>
>> If you see an RCA connector on an antenna input, you can _probably_ assume
>> it wants to see a high-impedance longwire antenna. You may get better
>> results from a 50 ohm source with some matching. Then again, maybe not.
>> --scott
>>
> Never saw this before. Drake, Collins and Heathkit all used the RCA phono
> socket for low impedance antennas. The recievers that are 600 Ohms or so
> used a terminal strip. There may be exceptions, but that's what they are-
> exceptions.
>
> Dale W4OP
>
>

It appears the unit may have trouble as a receiver.

According to the record on BAMA an R4-C is a "remote VFO."

Don

4381. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 00:23:34 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <ULydnb1_HsuU2v_YnZ2dnUVZ_tCdnZ2d@comcast.com>
Source record: 10131

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1164039177.967547.281420@h54g2000cwb.googlegroups.com...
> Thanks for the suggestions. I ordred an rca adapter plug today. Do I
> need the jumpers for mute PTO lamp etc if I'm using the R4C as a
> receiver only ---no connection to transmitter? Hate to be a dummy but
> these older radios are completely new to me. Thanks agn for the
> help---Ted --KQ4MZ

I would get a good copy of the manual you need - Bob Sherwood has good
copies as well as a couple of the other manual suppliers (be selective).

BTW, there were 4 major changes during the Drake R-4C production run.

Wayne Montague, VE3EFJ compiled this information (below) and believes it to
be accurate, BUT not necessarily a complete dossier on the Drake R-4C
changes over its entire production run.
This is his latest update.
a.. R-4C ser no above 16121
Revision date - Feb 1973
All mixer tubes 6HS6. First and 3rd mixers cathode injected. Second mixer
is a dual gate MOSFET. The IF chain following the first crys- tal filter is
6BA6 1st IF, Noise blanker and then 2nd mixer. 4 posi- tion filter select.

b.. R-4C ser no above 18726
Revision date - March 1974
All mixer tubes 6HS6. First and 3rd mixers cathode injected. Second mixer
is a 6BE6 with a JFET (2N5949) buffer. 5 position crystal filter selection.
3 diodes in series across the S Meter to compress the meter range. 2 S Meter
zero pots were employed - one internal and one external.

c.. R-4C ser no above 21000
Revision date - Nov 1974
All mixer tubes 6EJ7. First and 3rd mixers grid injected. Second mixer is
a 6BE6 with an JFET (2N5950) buffer. 5 position crystal filter selection.
Some intermediate models in this transition period may not have installed
the new tapped IF transformer, T7C.

d.. R-4C ser no above 25900
Revision date - Jan 1976
All mixer tubes 6EJ7. First and 3rd mixers grid injected. Second mixer is
a 6BE6 with an JFET (2N5950) buffer. 5 position crystal filter selection.
T7C IF transformer. Very little electronic difference to the above model
except a 125 volt zener diode at the junction of R12 and R13 (regulated B+
to the plate of the 6BE6 mixer).

This could be the latest model in the series before production was halted.
From the schematic, the differences between this model and the 21000
previous is little.

4382. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 00:30:28 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <2NOdnbuOvtw61f_YnZ2dnUVZ_oidnZ2d@comcast.com>
Source record: 10132

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C187862A.4DB15%dbowey@comcast.net...
> On 11/20/06 2:15 PM, in article fOp8h.3560$9e.927@trnddc02, "Dale Parfitt"
> <par@parelectronics.com> wrote:
>>
>> "Scott Dorsey" <kludge@panix.com> wrote in message
>> news:ejsmhu$sj6$1@panix2.panix.com...
>>> .
>>>
>>> If you see an RCA connector on an antenna input, you can _probably_
>>> assume
>>> it wants to see a high-impedance longwire antenna. You may get better
>>> results from a 50 ohm source with some matching. Then again, maybe not.
>>> --scott
>>>
>> Never saw this before. Drake, Collins and Heathkit all used the RCA phono
>> socket for low impedance antennas. The recievers that are 600 Ohms or so
>> used a terminal strip. There may be exceptions, but that's what they are-
>> exceptions.
>>
>> Dale W4OP
>>
>
> It appears the unit may have trouble as a receiver.
>
> According to the record on BAMA an R4-C is a "remote VFO."
>
> Don
>

NOPE, typo at BAMA (someone left out a 'V').

The Drake RV-4C is the external VFO; the Drake R-4C is the HF receiver.

gb

4383. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 00:31:45 UTC
From: BAP <newsgroupnospam@boatanchorparts.com.gov>
Message-ID: <iKydnc7DyoJv1f_YnZ2dnUVZ_uadnZ2d@a5.com>
Source record: 10133

w9gb wrote:
> "Scott Dorsey" <kludge@panix.com> wrote in message
> news:ejsmhu$sj6$1@panix2.panix.com...
>> Richard Knoppow <dickburk@ix.netcom.com> wrote:
>>> Surprizingly, RCA conectors are pretty good at RF, in
>>> fact, that is what they were originally designed for, they
>>> just are not mechanically strong.
>> RCA connectors were designed to be cheap. Yes, they were intended for
>> internal connections (both RF and audio) in radio/phonograph consoles in
>> the thirties, but that's not to say they are constant impedance in any
>> way.
>>
>> If you see an RCA connector on an antenna input, you can _probably_ assume
>> it wants to see a high-impedance longwire antenna. You may get better
>> results from a 50 ohm source with some matching. Then again, maybe not.
>> --scott
>>
>
> Scott -
>
> Where is the empirical or engineering data to support this conclusion?
>
> Collins did do the frequency sweeps -- and it out performed many of the
> alternatives at that time --
> if it didn't Art Collins would have never used the connector (BNC was
> available at the time).
>
> w9gb
>
>

Say, didn't the Heathkit "lunchbox" AM transceivers use RCA phono
connectors as an antenna conection? Those lunchboxes operated into low
impedance 50 ohm loads all the way up to 148 mcs.

K9FH

--
Important note: When replying to my e-mail please delete the words,
"nospam" and ".gov" from my e-mail address.

4384. Re: Drake R-4C MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 00:32:30 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <QdednbrIyp681P_YnZ2dnUVZ_oadnZ2d@comcast.com>
Source record: 10134

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1163992777.514570.221150@j44g2000cwa.googlegroups.com...
> Hi all, my name is Ted (KQ4MZ) and I just came into posession of a
> Drake R4-C receiver which I intend to build a Drake station from. For
> now I just plan to use this as an extra receiver. My question is how
> can I connect a coax to the antenna jack on the back of the receiver? I
> have never owned any older tube gear aside from old swl radios and have
> never seen a phono plug type jack for an antenna. Can I solder the
> center conductor of the coax to the pin on a male phono plug and the
> braid to the body of the plug? Any help would be most appreciated. I
> want to be able to connect the Drake into an antenna switch that I have
> all my other rigs connected to . Thanks again for any and all
> thoughts.
> Ted---KQ4MZ
>

Ted,

Adobe Acrobat of the manual is available from N2CKH
http://www.n2ckh.com/library.htm

w9gb

4385. Re: Subscribe FREE to the K9YA Telegraph

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 00:55:52 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <s8s8h.1396$tM1.889@newsread1.news.pas.earthlink.net>
Source record: 10135
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"K9YA Telegraph" <no_reply@yahoo.com> wrote in
news:ozk8h.14737$yl4.9631@newssvr12.news.prodigy.com:

> Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All
> About Ham Radio.
>
> The K9YA Telegraph is a FREE, monthly, general interest Amateur Radio
> publication read by hams in more than 100 countries. The K9YA Telegraph
> contains the stories and features most wanted by our subscribers,
> because it is written by our subscribers. An e-Zine, it is delivered
> monthly to your e-mail inbox as a full-color PDF file.
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> gear, ravished for a review, needing nostalgia, or just plain famished
> for fun, you'll find it in the K9YA Telegraph. To check out back issues,
> subscribe or write an article, visit the K9YA Telegraph Web site at
> http://www.k9ya.org.
>
> December 2006
>
> The Road to Bugdom By Philip Cala-Lazar, K9PL
>
> Dateline: O'ahu By Ann Shaver, WH2E
>
> One VFO Short of a DX'er By Charles J. Guenther, NI�C
>
> W.A.S. With a Watt and a Wire By Dick Sylvan, W9CBT
>
> The Wealth Effect at WQPC By Rod Newkirk, VA3ZBB/W9BRD
>
> Ham Quips By Dick Sylvan, W9CBT
>
>
>
> Copyright © 2006 Robert F. Heytow Memorial Radio Club. All rights
> reserved.

I found this in the swap group. All you good hams might want to
subscribe, the rest of you like Markie, Ham-and-Cheese, and U-Know-Who
will probably try to crap on it.

SC

4386. Re: Drake R-4C MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 01:23:41 UTC
From: tjbitt <tjbitt@ntelos.net>
Message-ID: <1164072221.445346.181650@k70g2000cwa.googlegroups.com>
Source record: 10136

Thanks to everyone for all the suggestions. I ordered a phono plug
adapter from Universal Radio, downloaded a manual from BAMA, ordered a
7-pin adapter from Don Garrett and scrounged some wire and phono plugs
to make the jumpers. Hopefully this should give me something to do over
the holidays. Looking forward to getting this rig fired up. I also
scronged a 3.2 ohm motorola speaker from an old police unit which
should work fine as speaker. Thanks again and Hppy Holidays!!--Ted
--KQ4MZ
w9gb wrote:
> "tjbitt" <tjbitt@ntelos.net> wrote in message
> news:1163992777.514570.221150@j44g2000cwa.googlegroups.com...
> > Hi all, my name is Ted (KQ4MZ) and I just came into posession of a
> > Drake R4-C receiver which I intend to build a Drake station from. For
> > now I just plan to use this as an extra receiver. My question is how
> > can I connect a coax to the antenna jack on the back of the receiver? I
> > have never owned any older tube gear aside from old swl radios and have
> > never seen a phono plug type jack for an antenna. Can I solder the
> > center conductor of the coax to the pin on a male phono plug and the
> > braid to the body of the plug? Any help would be most appreciated. I
> > want to be able to connect the Drake into an antenna switch that I have
> > all my other rigs connected to . Thanks again for any and all
> > thoughts.
> > Ted---KQ4MZ
> >
>
> Ted,
>
> Adobe Acrobat of the manual is available from N2CKH
> http://www.n2ckh.com/library.htm
>
> w9gb

4387. crpthon keeps right on flowing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 01:30:23 UTC
From: Mark@kb9rqz.aprs
Message-ID: <3kl4m21098sdpfl3bjdc31rppab9gt5248@4ax.com>
Source record: 10137
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Tue, 21 Nov 2006 00:55:52 GMT, Slow Code <my.mail@no.spam> wrote:

>"K9YA Telegraph" <no_reply@yahoo.com> wrote in
>news:ozk8h.14737$yl4.9631@newssvr12.news.prodigy.com:
>
>> Subscribe FREE to the K9YA Telegraph. It's Free, It's Fun, It's All
>> About Ham Radio.
>>
>> The K9YA Telegraph is a FREE, monthly, general interest Amateur Radio
>> publication read by hams in more than 100 countries. The K9YA Telegraph
>> contains the stories and features most wanted by our subscribers,
>> because it is written by our subscribers. An e-Zine, it is delivered
>> monthly to your e-mail inbox as a full-color PDF file.
>>
>> If you're in the mood for Morse, hankering for history, gluttonous for
>> gear, ravished for a review, needing nostalgia, or just plain famished
>> for fun, you'll find it in the K9YA Telegraph. To check out back issues,
>> subscribe or write an article, visit the K9YA Telegraph Web site at
>> http://www.k9ya.org.
>>
>> December 2006
>>
>> The Road to Bugdom By Philip Cala-Lazar, K9PL
>>
>> Dateline: O'ahu By Ann Shaver, WH2E
>>
>> One VFO Short of a DX'er By Charles J. Guenther, NIï¿½C
>>
>> W.A.S. With a Watt and a Wire By Dick Sylvan, W9CBT
>>
>> The Wealth Effect at WQPC By Rod Newkirk, VA3ZBB/W9BRD
>>
>> Ham Quips By Dick Sylvan, W9CBT
>>
>>
>>
>> Copyright ï¿½ 2006 Robert F. Heytow Memorial Radio Club. All rights
>> reserved.
>
>
>I found this in the swap group.

and you choose to spread out the fertilizer some more

http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4388. Re: Drake R-4C MANUAL

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 02:15:19 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <o5adna-lq7Cm_P_YnZ2dnUVZ_qGdnZ2d@comcast.com>
Source record: 10138

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1164072221.445346.181650@k70g2000cwa.googlegroups.com...
> Thanks to everyone for all the suggestions. I ordered a phono plug
> adapter from Universal Radio, downloaded a manual from BAMA, ordered a
> 7-pin adapter from Don Garrett and scrounged some wire and phono plugs
> to make the jumpers. Hopefully this should give me something to do over
> the holidays. Looking forward to getting this rig fired up. I also
> scronged a 3.2 ohm motorola speaker from an old police unit which
> should work fine as speaker. Thanks again and Happy Holidays!!
> --Ted --KQ4MZ

Ted --

I am using an old metal Motorola speaker (circa 1961 - gray and black - 5
years younger than me)
in very good condition on my Drake R-4C -- it sounds very good.

The rubber on these old cords are brittle -- so I replaced it with new 18-2
lamp cord (black) from the local hardware store (Ace). Reinstalled the
Heyco strain relief, put a new Switchcraft phono (RCA) plug on the end of
cord and hooked it up !

Greg -- w9gb

4389. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 03:07:53 UTC
From: Gene Marcus <gmarcus@addressinmessage.net>
Message-ID: <45626D89.8050806@addressinmessage.net>
Source record: 10139

Scott Dorsey wrote:

>
>
> Sowter 9915. Freaking expensive but it's what you want.
> http://homepages.tcp.co.uk/~sowter/acatalog/SOWTER_PRO_VINTAGE_TRANSFORMERS_5.html
>

Wow, your not kidding. I think this project will be on hold until I can
either find a replacement or a junk donor rig at a hamfest.

Thanks for all the info Scott.

Gene

4390. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 14:21:18 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <yXD8h.1725$ql2.834@newsread3.news.pas.earthlink.net>
Source record: 10140

It should be stated that the PL-259, a favorite of the ham world, is not a constant impedance, either. Some hams go nuts if they see you use one of those on 2 meters or higher. However, it is simple enough to calculate the impedance bump at a particular frequency simply by determining the impedance (using the ratio of diameters and the length of the connection), then determining what that bump is at a particular frequency.

I did that once, to show a friend that he should not lose sleep over the connector. It is like inserting a 1" length of 75 ohm coax in a 50 ohm line. Remember that 50 ohm coax is not necessarily 50 ohms. It is a nominal impedance, which means it might be 50 ohms, or 52 ohms or even 53 ohms. So, if you are worried about the connector, you should measure the coax to see what impedance you really want.

RCA and GE both used RCA connectors (commonly called phono plugs) at 450 MHz.

Colin K7FM

4391. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 14:48:01 UTC
From: kludge@panix.com
Message-ID: <ejv3j1$2in$1@panix2.panix.com>
Source record: 10141

BAP <newsgroupnospam@boatanchorparts.com.gov> wrote:
>>
>> Where is the empirical or engineering data to support this conclusion?
>>
>> Collins did do the frequency sweeps -- and it out performed many of the
>> alternatives at that time --
>> if it didn't Art Collins would have never used the connector (BNC was
>> available at the time).

Look at it as a simple tube... look at the outside diameter of the shield
and the inside diameter of the center conductor and plug and chug using
the formulae in the ITT Radio Engineer's Handbook for coaxial conductors.
You get something around 95 ohms characteristic for the front part of the
connector (from the insulator forward). The back part of the connector
is less important but ou have an additional discontinuity from the ring
around the insulator.

>Say, didn't the Heathkit "lunchbox" AM transceivers use RCA phono
>connectors as an antenna conection? Those lunchboxes operated into low
>impedance 50 ohm loads all the way up to 148 mcs.

Yup! And the truth is, you can away with pretty lousy connectors in
most antenna applications. But put a pulse generator and a scope in
place of the transmitter and you'll see discontinuities at the connector
points.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4392. Re: WTB: B&W 51SB-B Audio Transformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 14:49:11 UTC
From: kludge@panix.com
Message-ID: <ejv3l7$1qb$1@panix2.panix.com>
Source record: 10142

Gene Marcus <gmarcus@addressinmessage.net> wrote:
>
>Wow, your not kidding. I think this project will be on hold until I can
>either find a replacement or a junk donor rig at a hamfest.

Whenever you go to hamfests, ALWAYS go through transformer boxes. Anything
you see for a couple bucks, buy it. Sooner or later you'll need them all.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4393. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 14:52:47 UTC
From: kludge@panix.com
Message-ID: <ejv3rvgp1@panix2.panix.com>
Source record: 10143

COLIN LAMB <k7fm@teleport.com> wrote:
>It should be stated that the PL-259, a favorite of the ham world, is not a
>constant impedance, either. Some hams go nuts if they see you use one of
>those on 2 meters or higher. However, it is simple enough to calculate the
>impedance bump at a particular frequency simply by determining the impedance
>(using the ratio of diameters and the length of the connection), then
>determining what that bump is at a particular frequency.

PL-259 _is_ constant impedance, it's just not exactly 50 ohms. But it's
closer to 50 ohms than the RCA is.

>I did that once, to show a friend that he should not lose sleep over the
>connector. It is like inserting a 1" length of 75 ohm coax in a 50 ohm
>line. Remember that 50 ohm coax is not necessarily 50 ohms. It is a
>nominal impedance, which means it might be 50 ohms, or 52 ohms or even 53
>ohms. So, if you are worried about the connector, you should measure the
>coax to see what impedance you really want.

Not to mention measuring the antenna! But with coax, the number in the
manufacturer's catalogue is probably correct (but in a lot of cases it
is NOT the same as the number in the Radio Guide!)
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4394. FA: NEW YAESU YO-100 O'SCOPE 9mhz/455khz I.F. KIT>FITS Many

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 15:36:42 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1164123402.830656.210390@m73g2000cwd.googlegroups.com>
Source record: 10044
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220050190943&ssPageName=STRK:MESE:IT&ih=012

4395. FA: Wm. NYE CLASSIC 322-003 MORSE CODE KEY w/NAVY KNOB>MINT

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 15:37:44 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1164123464.079671.289500@h48g2000cwc.googlegroups.com>
Source record: 10045
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220050190924&ssPageName=STRK:MESE:IT&ih=012

4396. FA: @$10>SEVEN(7) NOS POPULAR RADIO VACUUM TUBES, DRAKE Etc

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 15:40:29 UTC
From: rich <rlucch2098@aol.com>
Message-ID: <1164123629.458835.16060@k70g2000cwa.googlegroups.com>
Source record: 10046
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,sci.electronics.components

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220050190938&ssPageName=STRK:MESE:IT&ih=012

4397. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 16:26:51 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <fNF8h.4412$9e.3072@trnddc02>
Source record: 10047

"Scott Dorsey" <kludge@panix.com> wrote in message
news:ejv3j1$2in$1@panix2.panix.com...
> BAP <newsgroupnospam@boatanchorparts.com.gov> wrote:
>>>
>>> Where is the empirical or engineering data to support this conclusion?
>>>
>>> Collins did do the frequency sweeps -- and it out performed many of the
>>> alternatives at that time --
>>> if it didn't Art Collins would have never used the connector (BNC was
>>> available at the time).
>
> Look at it as a simple tube... look at the outside diameter of the shield
> and the inside diameter of the center conductor and plug and chug using
> the formulae in the ITT Radio Engineer's Handbook for coaxial conductors.
> You get something around 95 ohms characteristic for the front part of the
> connector (from the insulator forward). The back part of the connector
> is less important but ou have an additional discontinuity from the ring
> around the insulator.
>
>>Say, didn't the Heathkit "lunchbox" AM transceivers use RCA phono
>>connectors as an antenna conection? Those lunchboxes operated into low
>>impedance 50 ohm loads all the way up to 148 mcs.
>
> Yup! And the truth is, you can away with pretty lousy connectors in
> most antenna applications. But put a pulse generator and a scope in
> place of the transmitter and you'll see discontinuities at the connector
> points.
> --scott

This is undubtedly true- also for type UHF or type F. But why is a contant impedance connector important for an antenna input at HF? Or anywhere in an HF receiver? Even in a critical mixer application optimized for 50 Ohms, the small discontinuity at HF from an RCA plug is of no real world concern.

Dale W4OP

4398. FA: Waters Hybrid Coupler model 3001

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 22:35:12 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <pmv6m2h3b67cm8aicck0ps67uslvv0o56i@4ax.com>
Source record: 10048

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&sspagename=STRK%3AMESE%3AIT&viewitem=&item=130049444864&rd=1&rd=1:

4399. GR 1650-B STX-107 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 23:01:38 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <mzL8h.17668$B31.6161@newssvr27.news.prodigy.net>
Source record: 10049
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Anyone have a spare copy of the Student-Experimenter pamphlet GR Pub.
STX-107 "The Universal Impedance Bridge"? I'd like to get a copy, scan or
the original.
tnx

--

73
Hank WD5JFR

4400. FS: Two Hallicrafters SX-62 receivers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-21 23:38:49 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1164152329.393323.76620@b28g2000cwb.googlegroups.com>
Source record: 10050

Both in working condition and cosmetics from fair to good, please email me for more details and pics if interested. I will not ship these radios, pick up only in central NJ. Asking $75 for one and $100 for the other or take both for $150.

Gil

4401. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 02:05:55 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <cN-dnXMoFoEbLf7YnZ2dnUVZ_qCdnZ2d@comcast.com>
Source record: 10051

"Dale Parfitt" <par@parelectronics.com> wrote in message
news:fNF8h.4412$9e.3072@trnddc02...
>
> This is undubtedly true- also for type UHF or type F. But why is a contant
> impedance connector important for an antenna input at HF? Or anywhere in
> an HF receiver? Even in a critical mixer application optimized for 50
> Ohms, the small discontinuity at HF from an RCA plug is of no real world
> concern.
>
> Dale W4OP
... go up in frequency to land-mobile VHF and UHF and look at what GE and
Motorola used for the optional pre-amps -- RCA (phono) jacks and plugs.
This gets covered about every 18 months or so on the Collins list as
newcomers -- make these pronouncements.

I like the audio hobby with $ 40 Cardias caps for RCA jacks.
http://www.cardas.com/content.php?area=products&content_id=7&pagestring=Accessories&produc
t_id=29

Now there is a method to make money totally through marketing.
http://www.cardas.com/content.php?area=faqs&content_id=6&pagestring=Cable+Materials

w9gb

4402. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 12:27:09 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <MKCdnelSg7rQ3PnYnZ2dnUVZ_uSdnZ2d@adelphia.com>
Source record: 10052

And those people actually believe this bovine effluence?

w9gb wrote:
>
>
> I like the audio hobby with $ 40 Cardias caps for RCA jacks.
> http://www.cardas.com/content.php?area=products&content_id=7&pagestring=Accessories&product_id=29
>
> Now there is a method to make money totally through marketing.
> http://www.cardas.com/content.php?area=faqs&content_id=6&pagestring=Cable+Materials
>
> w9gb
>
>

4403. Re: Drake R4-C antenna connector question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 13:58:19 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <ek1l1r$lh8$5@puck.litech.org>
Source record: 10053

On Wed, 22 Nov 2006 07:27:09 -0500, K3HVG <jeepp@adelphia.net> wrote in
<MKCdnelSg7rQ3PnYnZ2dnUVZ_uSdnZ2d@adelphia.com>:
> And those people actually believe this bovine effluence?

> w9gb wrote:
>>
>>
>> I like the audio hobby with $ 40 Cardias caps for RCA jacks.
>> http://www.cardas.com/content.php?area=products&content_id=7&pagestring=Accessories&pro
duct_id=29
>>
>> Now there is a method to make money totally through marketing.
>> http://www.cardas.com/content.php?area=faqs&content_id=6&pagestring=Cable+Materials

Oh, _yeah_!

I'm mildly tempted to sell a 3-wire power-grade equivalent of open-wire
line, with ceramic insulators, for the betterment of my pocketbook at
the expense of the audioph00ls. Make it out of #6 AWG solid copper, with
an insulator every 6 inches or so, and market it as having carefully-
controlled impedance at power-line frequencies. Yeah, that'd work -- and
buzzwordifying the ad copy would only improve the sales.

BA relevance: #6 AWG solid copper makes _sturdy_ Moxon rectangles at
2m and 6m, though it's a bit big. At 140 cm and 70 cm,
#8 or #10 are a bit easier to work with.

--
Segovia on his hatred of routine playing:
I have to be present at every note I play.

4404. Re: SW-3 Questions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 15:27:01 UTC
From: ken scharf <wa2mzeNOSPAMBOTS@bellsouth.net>
Message-ID: <__Z8h.12609$m9.2280@bignews2.bellsouth.net>
Source record: 10054
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Roger D Johnson wrote:
> The SW-3 I recently acquired has all sections of the voltage
> divider open! I have the values of the individual sections but
> not sure how they are arranged. It appears that the 6900 Ohm
> section goes to B+ and then thru the 2000 Ohm section and 3100
> Ohms to ground.
>
> My receiver is set up for 2.5 volt filaments and I would like
> to operate it from 6 volts. Half the sites I visit say the 6C6
> is the sub and the other half says 6D6! Which is the better
> choice?
>
> Thanks and 73, Roger N1RJ
You are correct on the resistor order. This agrees with an SW58
schematic I found.

4405. hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 20:10:12 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1164226212.008032.148770@m7g2000cwm.googlegroups.com>
Source record: 10055

this is the first more complex (than s38s) halli have i tried to repair. as received, the set. set played, but w/out sensitivity or vol. recapped (not micas) and tested all tubes, replacing as needed. checked resistors, and replaced a few. set also had severe crackling which matched 'short in a tuning cap' as described in marcus and levy. i replaced the tuning condensor, due to remaining crackles i simply couldn't get out w/cleaning. crackles went away w/partswap and set appeared to align well -- used scope across output to voice coil. got good volume and nice waves as i went thru the IF and the band steps. for IF the sig gen was connected to the center of the gang, the middle of 3 posts on the top of it, w/the ground to the chassis and the gang fully open.

radio plays well on band 3 -- good vol on strong station, many stations w/short wire. picks up similarly on band 2 down to about 4 mhz.

bc is silent except for what sounds like a couple of spots that 'want to be' stations. very faint voice heard in one spot. band 4 seems to be similar.

a quick reattach of sig gen, and good tones heard all bands at align freq for those bands, and good IF tone. bandswitch was checked and cleaned. seems to be making good contact w/clean click/pop as changed w/set on. a little puzzled where to look because of this.

docs say make sure the image freq is out of the way of oscillator freq for bands. i don't quite understand what this means, or how to be sure they aren't colliding, but i think i may have misaligned the base IF? maybe aligned with an image of it? have noticed when aligning other sets, you can find several positions that ring w/the tone, but only one that rings best. is this the result of getting the echo instead of the original? care was taken on the rf aligns to find thru most of the adj range for the best response. but did not try moving the if's radically.
ab

4406. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 20:39:54 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <wtCdneKE3sADKPnYnZ2dnUVZ_vOdnZ2d@comcast.com>
Source record: 10056

"ablebravo" <aburnham@triad.rr.com> wrote in message
news:1164226212.008032.148770@m7g2000cwm.googlegroups.com...
> this is the first more complex (than s38s) halli have i tried to
> repair. as received, the set. set played, but w/out sensitivity or
> vol. recapped (not micas) and tested all tubes, replacing as needed.
> checked resistors, and replaced a few. set also had severe crackling
> which matched 'short in a tuning cap' as described in marcus and levy.
> i replaced the tuning condensor, due to remaining crackles i simply
> couldn't get out w/cleaning. crackles went away w/partswap and set
> appeared to align well -- used scope across output to voice coil. got
> good volume and nice waves as i went thru the IF and the band steps.
> for IF the sig gen was connected to the center of the gang, the middle
> of 3 posts on the top of it, w/the ground to the chassis and the gang
> fully open.
>
> radio plays well on band 3 -- good vol on strong station, many stations
> w/short wire. picks up similarly on band 2 down to about 4 mhz.
>
> bc is silent except for what sounds like a couple of spots that 'want
> to be' stations. very faint voice heard in one spot. band 4 seems to
> be similar.
>
> a quick reattach of sig gen, and good tones heard all bands at align
> freq for those bands, and good IF tone. bandswitch was checked and
> cleaned. seems to be making good contact w/clean click/pop as changed
> w/set on. a little puzzled where to look because of this.
>
> docs say make sure the image freq is out of the way of oscillator freq
> for bands. i don't quite understand what this means, or how to be sure
> they aren't colliding, but i think i may have misaligned the base IF?
> maybe aligned with an image of it? have noticed when aligning other
> sets, you can find several positions that ring w/the tone, but only one
> that rings best. is this the result of getting the echo instead of the
> original? care was taken on the rf aligns to find thru most of the adj
> range for the best response. but did not try moving the if's
> radically.
> ab
>

First, carefully clean the band switch wafer metal wipers with a cotton
Q-tip and some DeOxit.
No need for heavy handiness here -- just good patient (methodical) cleaning.
IF you are short on time or not patient that day -- do something else and
come back to it.

gb

4407. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 21:28:16 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1164230896.795792.219210@k70g2000cwa.googlegroups.com>
Source record: 10057

have done, 3 times, just as you say. the fingers seems to make good
contact (rise and fall as the switch is cycled). i can certainly do
again. i guess what i don't get is how i can get a nice signal thru
w/the gen -- tune the test signal and its images, but not tune
stations. i don't have a whole lot of experience w/this.
ab

> First, carefully clean the band switch wafer metal wipers with a cotton
> Q-tip and some DeOxit.
> No need for heavy handiness here -- just good patient (methodical) cleaning.
> IF you are short on time or not patient that day -- do something else and
> come back to it.
>
> gb

4408. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 23:19:44 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <xX49h.1945$f8.816@bignews7.bellsouth.net>
Source record: 10058

ablebravo wrote:
> have done, 3 times, just as you say. the fingers seems to make good
> contact (rise and fall as the switch is cycled). i can certainly do
> again. i guess what i don't get is how i can get a nice signal thru
> w/the gen -- tune the test signal and its images, but not tune
> stations. i don't have a whole lot of experience w/this.
> ab
>
>> First, carefully clean the band switch wafer metal wipers with a cotton
>> Q-tip and some DeOxit.
>> No need for heavy handiness here -- just good patient (methodical) cleaning.
>> IF you are short on time or not patient that day -- do something else and
>> come back to it.
>>
>> gb
>
>
Perhaps you are simply trying to receive stations on bands for which
there is poor propagation during that particular time of day....

jak

4409. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 23:34:43 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1164238483.300544.303370@k70g2000cwa.googlegroups.com>
Source record: 10059

I believe your antenna coil is open...Look at schematic and find
BC band coil,check continuity from ant post to ground... coil is
probably open..This sometimes happens when lightning sends a surge via
an external antenna,burns out the ant coil on the band that is selected
at the time..You may be able to repair the coil if that is the
problem...GL HS
jakdedert wrote:
> ablebravo wrote:
> > have done, 3 times, just as you say. the fingers seems to make good
> > contact (rise and fall as the switch is cycled). i can certainly do
> > again. i guess what i don't get is how i can get a nice signal thru
> > w/the gen -- tune the test signal and its images, but not tune
> > stations. i don't have a whole lot of experience w/this.
> > ab
> >
> >> First, carefully clean the band switch wafer metal wipers with a cotton
> >> Q-tip and some DeOxit.
> >> No need for heavy handiness here -- just good patient (methodical) cleaning.
> >> IF you are short on time or not patient that day -- do something else and
> >> come back to it.
> >>
> >> gb
> >
> >
> Perhaps you are simply trying to receive stations on bands for which
> there is poor propagation during that particular time of day....
>
> jak

4410. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 23:34:50 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1164238489.992515.291060@f16g2000cwb.googlegroups.com>
Source record: 10060

I believe your antenna coil is open...Look at schematic and find
BC band coil,check continuity from ant post to ground... coil is
probably open..This sometimes happens when lightning sends a surge via
an external antenna,burns out the ant coil on the band that is selected
at the time..You may be able to repair the coil if that is the
problem...GL HS
jakdedert wrote:
> ablebravo wrote:
> > have done, 3 times, just as you say. the fingers seems to make good
> > contact (rise and fall as the switch is cycled). i can certainly do
> > again. i guess what i don't get is how i can get a nice signal thru
> > w/the gen -- tune the test signal and its images, but not tune
> > stations. i don't have a whole lot of experience w/this.
> > ab
> >
> >> First, carefully clean the band switch wafer metal wipers with a cotton
> >> Q-tip and some DeOxit.
> >> No need for heavy handiness here -- just good patient (methodical) cleaning.
> >> IF you are short on time or not patient that day -- do something else and
> >> come back to it.
> >>
> >> gb
> >
> >
> Perhaps you are simply trying to receive stations on bands for which
> there is poor propagation during that particular time of day....
>
> jak

4411. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-22 23:34:53 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1164238493.728967.218580@h54g2000cwb.googlegroups.com>
Source record: 10061

I believe your antenna coil is open...Look at schematic and find
BC band coil,check continuity from ant post to ground... coil is
probably open..This sometimes happens when lightning sends a surge via
an external antenna,burns out the ant coil on the band that is selected
at the time..You may be able to repair the coil if that is the
problem...GL HS
jakdedert wrote:
> ablebravo wrote:
> > have done, 3 times, just as you say. the fingers seems to make good
> > contact (rise and fall as the switch is cycled). i can certainly do
> > again. i guess what i don't get is how i can get a nice signal thru
> > w/the gen -- tune the test signal and its images, but not tune
> > stations. i don't have a whole lot of experience w/this.
> > ab
> >
> >> First, carefully clean the band switch wafer metal wipers with a cotton
> >> Q-tip and some DeOxit.
> >> No need for heavy handiness here -- just good patient (methodical) cleaning.
> >> IF you are short on time or not patient that day -- do something else and
> >> come back to it.
> >>
> >> gb
> >
> >
> Perhaps you are simply trying to receive stations on bands for which
> there is poor propagation during that particular time of day....
>
> jak

4412. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 00:07:53 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1164240473.000002.71400@k70g2000cwa.googlegroups.com>
Source record: 10062

checked against a zenith transoceanic, same bands same time of day. i
guess a better phrasing would be, 'could misalignment (image maybe)
cause these problems. i will check the coil, but suspect ok. before
pulling the old tuner cap, could receive bc outside the areas it was
crackling on.
ab
jakdedert wrote:
> ablebravo wrote:
> > have done, 3 times, just as you say. the fingers seems to make good
> > contact (rise and fall as the switch is cycled). i can certainly do
> > again. i guess what i don't get is how i can get a nice signal thru
> > w/the gen -- tune the test signal and its images, but not tune
> > stations. i don't have a whole lot of experience w/this.
> > ab
> >
> >> First, carefully clean the band switch wafer metal wipers with a cotton
> >> Q-tip and some DeOxit.
> >> No need for heavy handiness here -- just good patient (methodical) cleaning.
> >> IF you are short on time or not patient that day -- do something else and
> >> come back to it.
> >>
> >> gb
> >
> >
> Perhaps you are simply trying to receive stations on bands for which
> there is poor propagation during that particular time of day....
>
> jak

4413. Ownership change at International Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 00:20:28 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <pKSdnRC3vYHSdPnYnZ2dnUVZ_hydnZ2d@comcast.com>
Source record: 10063
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

ANNOUNCING the SALE of INTERNATIONAL RADIO
http://www.qth.com/inrad/

George, W2VJN and Georgia are pleased to announce that effective January 1st, 2007 International Radio will be under new ownership. We wish to thank our many customers for their business and friendship over the almost ten years we have owned this company. We have learned much and worked hard, and it has all been good, but it is time for us to look ahead.

International Radio will be in the very capable hands of new owners Trey, N5KO, and Mark, AG9A. Trey and Mark are dedicated radio amateurs who appreciate all aspects of this hobby - especially contesting! They have ideas for the future, and they will not only sustain Inrad; they will improve it. We look forward to helping them succeed in any way we can. In particular, George will stay involved in the development of new products.

For more than two years we have been assisted by Laurie, our employee extraordinaire. Many of you know her and we know you join us in thanking her for her hard work and dedication. We will keep her as a valued friend.

Our final day in business will be December 15th, 2006. International Radio will then be CLOSED until January 1st, 2007. Online orders will be gladly accepted during this time and fulfilled when we reopen in January. Watch the website for the announcement of the annual New Year's Day Sale.

George, W2VJN

4414. Re: Hallicrafters S-40A, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 03:05:12 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <BqudnfzKjPV2kvjYnZ2dnUVZ_umdnZ2d@comcast.com>
Source record: 10064

"ablebravo" <aburnham@triad.rr.com> wrote in message
news:1164230896.795792.219210@k70g2000cwa.googlegroups.com...
> have done, 3 times, just as you say. the fingers seems to make good
> contact (rise and fall as the switch is cycled). i can certainly do
> again. i guess what i don't get is how i can get a nice signal thru
> w/the gen -- tune the test signal and its images, but not tune
> stations. i don't have a whole lot of experience w/this.
> ab
>
Well if you removed visible tarnish (brown or black) you are then
likely okay in that department.

You have performed the alignment, right?

gb

4415. Re: GR 1650-B STX-107 ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 03:26:57 UTC
From: Henry Kolesnik <kolesnik@sbcglobal.net>
Message-ID: <5y89h.18054$B31.16463@newssvr27.news.prodigy.net>
Source record: 10065
Cross-posted to: rec.radio.amateur.homebrew,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Scratch the request as I got it from the GR guy.
tnx
Hank
"Henry Kolesnik" <kolesnik@sbcglobal.net> wrote in message
news:mzL8h.17668$B31.6161@newssvr27.news.prodigy.net...
> Anyone have a spare copy of the Student-Experimenter pamphlet GR Pub.
> STX-107 "The Universal Impedance Bridge"? I'd like to get a copy, scan or
> the original.
> tnx
>
> --
>
> 73
> Hank WD5JFR
>

4416. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 03:34:57 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <v9edndmZ1Jh4i_jYnZ2dnUVZ_qydnZ2d@comcast.com>
Source record: 10066

"ablebravo" <aburnham@triad.rr.com> wrote in message
news:1164226212.008032.148770@m7g2000cwm.googlegroups.com...
> this is the first more complex (than s38s) halli have i tried to
> repair. as received, the set. set played, but w/out sensitivity or
> volume ... [snip].
> docs say make sure the image freq is out of the way of oscillator freq
> for bands. i don't quite understand what this means, or how to be sure
> they aren't colliding, but i think i may have misaligned the base IF?
> maybe aligned with an image of it? have noticed when aligning other
> sets, you can find several positions that ring w/the tone, but only one
> that rings best. is this the result of getting the echo instead of the
> original? care was taken on the rf aligns to find thru most of the adj
> range for the best response. but did not try moving the if's
> radically.
> ab
>

Yes, after I reread your first post -- you may have aligned this incorrectly
Bruce McCalley has a good article on this subject for restorers
http://www.antiqueradios.org/gazette/align.htm

OR it may be ....
http://www.burnyourbonus.net/rec.radio.shortwave/thread306.html

http://bama.sbc.edu/hallicra.htm

I would suggest looking at these S-40A web pages (and owners who have also
performed major restorations and alignments on this model)

Phillip I. Nelson (a good documentation restorer)
http://antiqueradio.org/halli02.htm

VE7SL
http://imagenisp.ca/jsm/s40.html
"A close inspection of the BFO circuit indicated a previous but unsuccessful
repair attempt. As the Hallicrafter's engineers often liked to do in BFO
circuits, a gimmick capacitor consisting of two short twisted wires was used
to couple the BFO signal into the detector. This particular S-40 had one of
the two wires soldered to the correct tube pin but the other one (to twist
together with) was not to be found. Examining the tube pin showed no
indication that there ever had been a second wire as the solder was smooth,
original and undisturbed. The one wire that was installed showed no
indication of ever being twisted with another. It is likely that the BFO
circuit on radio 12,733 never did work, right off the Rogers Majestic
assembly line in Toronto.
Perhaps it was wired or tested very late on a Friday afternoon, back in

1947! "

http://portabletubes.co.uk/boats/hs40.htm

4417. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 04:20:31 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <jk99h.2240$sf5.2146@newsread4.news.pas.earthlink.net>
Source record: 10067

"ablebravo" <aburnham@triad.rr.com> wrote in message
news:1164226212.008032.148770@m7g2000cwm.googlegroups.com...
> this is the first more complex (than s38s) halli have i
> tried to
> repair. as received, the set. set played, but w/out
> sensitivity or
> vol. recapped (not micas) and tested all tubes, replacing
> as needed.
> checked resistors, and replaced a few. set also had
> severe crackling
> which matched 'short in a tuning cap' as described in
> marcus and levy.
> i replaced the tuning condensor, due to remaining crackles
> i simply
> couldn't get out w/cleaning. crackles went away
> w/partswap and set
> appeared to align well -- used scope across output to
> voice coil. got
> good volume and nice waves as i went thru the IF and the
> band steps.
> for IF the sig gen was connected to the center of the
> gang, the middle
> of 3 posts on the top of it, w/the ground to the chassis
> and the gang
> fully open.
>
> radio plays well on band 3 -- good vol on strong station,
> many stations
> w/short wire. picks up similarly on band 2 down to about
> 4 mhz.
>
> bc is silent except for what sounds like a couple of spots
> that 'want
> to be' stations. very faint voice heard in one spot.
> band 4 seems to
> be similar.
>
> a quick reattach of sig gen, and good tones heard all
> bands at align
> freq for those bands, and good IF tone. bandswitch was
> checked and
> cleaned. seems to be making good contact w/clean
> click/pop as changed
> w/set on. a little puzzled where to look because of this.

>
> docs say make sure the image freq is out of the way of
> oscillator freq
> for bands. i don't quite understand what this means, or
> how to be sure
> they aren't colliding, but i think i may have misaligned
> the base IF?
> maybe aligned with an image of it? have noticed when
> aligning other
> sets, you can find several positions that ring w/the tone,
> but only one
> that rings best. is this the result of getting the echo
> instead of the
> original? care was taken on the rf aligns to find thru
> most of the adj
> range for the best response. but did not try moving the
> if's
> radically.
> ab
>
This last means to make sure the local oscillator is on
the correct side of the signal, that is, make sure you are
not peaking up the image of the desired signal. This is most
likely on the top band (band 4) since image suppression will
probably be adequate to prevent it on the lower bands. The
oscillator of the S-40 and S-40-A is above the signal
frequency on bands 1,2,and 3, and below it on band 4. If you
have the oscillator on the wrong side of the signal the
sensitivity will be low and the frequency calibration off.
You can measure the oscillator frequency with another radio
with similar frequency range, just pick up its radiation on
the the receiver. You don't need anyhing too accurate, just
enough to tell within 455khz of where the oscillator is.
This problem is very unlikely on the BC band but might well
be the problem on band 4. Another receiver will also tell
you if the oscillator is weak or cutting out at some points
on the band.
Since you know the IF stages work OK the problem is
isolated to the RF or Mixer stages. You can probably check
the mixer by injecting a signal directly into it. Probably a
wire wound around the tube (with shield off) a few times
will get enough signal into it. It won't be as sensitive as
normal but should give you some response. If this seems to
work OK the problem is in the RF amp.
Someone suggested one or more antenna primary coils may
be open. This is possible and does not have to be damage
from lightning. Its easy to check, just put an ohm meter
across the two antenna terminals on the back of the set
(with the ground link open) and measure the resistance. It
will vary with the band but should be pretty low for all. If

the coil is open you will get an open circuit indication on the ohm meter. Sometimes all that happens is that the solder connections at the ends of the coil have opened up. Often just heating them with a little extra solder will fix the coil. Lightning damage is usually pretty extreme and easy to spot.
It sounds like you have a service manual. You might check the manuals available on the BAMA site, there are several covering the S-40 and S-40A. While there are differences the two are enough alike so that the rather complete technical manual for the S-40 may be of some help. I would download everything there that pertains to this receiver, there may be a hint in one that is missed in the others.
BTW, I am surprized that it was necessary to replace the tuning capacitor. Variable capacitors are usually noisy due to dirt between the plates or intermittant ground connections to the rotor. Lubricating the bearings with a tuner lubricant may also help. Make sure the replacement capacitor isn't going open at some points.
See if any of this helps. You can also contact me via e-mail if you want. The first time you will get a spam blocker message. I will also follow this thread in this group and respond here if you prefer.
Good luck in restoring this thing, its a neat little receiver.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4418. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 04:33:11 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1164256391.720755.57790@f16g2000cwb.googlegroups.com>
Source record: 10068

yep using bama copy halli s40a service guide. have sams. reread phil for first 4 sets i did. will read bruce w/interest, but some over my head. think i will retry if align since cleaned band again w/no change. band rotors look pretty good. have located the band 1 related coils and will try to figure out how to test for opens....4 solderpoints per coil.... not sure which should be connected to meter.

thank you all for your patience and advice
ab

4419. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 04:43:26 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <Eq-dnZ-nHfxsu_jYnZ2dnUVZ_s-dnZ2d@comcast.com>
Source record: 10069

"ablebravo" <aburnham@triad.rr.com> wrote in message
news:1164256391.720755.57790@f16g2000cwb.googlegroups.com...
> yep using bama copy halli s40a service guide. have sams. reread phil
> for first 4 sets i did. will read bruce w/interest, but some over my
> head. think i will retry if align since cleaned band again w/no
> change. band rotors look pretty good. have located the band 1 related
> coils and will try to figure out how to test for opens....4
> solderpoints per coil.... not sure which should be connected to meter.
>
> thank you all for your patience and advice
> ab
>
Richard reminded me of one other point .. check you coils in the BC (band
1).

Phil found bad capacitors in some of these sections or inside cans (great
way to ruin the day) ...
finding and replacing resolved his sensitivity and peaking.
Note that many have commented that sensitivity was lousy (compared to what?)
on band 1.

gb

4420. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 04:52:11 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1164257531.640189.64810@h54g2000cwb.googlegroups.com>
Source record: 10070

thx richard. esp on how to test the coils. i will do that before checking the IF again. i am suspecting the IF because a couple of the adjustments were near the travel limit, which may mean i am in wrong place. where it works, it's hot.

i was pretty sure on the tuning gang -- could adjust the vanes and get the crackle to change and nearly disappear. i flushed it good, blew it out and cleaned and cleaned. after spending hours on it, i bought the part. i think something might have been in the bearings. in the 'crackle spot' the signal died and set could not be aligned. it blotted out some of the align freqs. no such prob w/replacement part.

ab

4421. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 07:28:18 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <m4c9h.2776$tM1.2049@newsread1.news.pas.earthlink.net>
Source record: 10071

"ablebravo" <aburnham@triad.rr.com> wrote in message
news:1164257531.640189.64810@h54g2000cwb.googlegroups.com...
> thx richard. esp on how to test the coils. i will do
> that before
> checking the IF again. i am suspecting the IF because a
> couple of the
> adjustments were near the travel limit, which may mean i
> am in wrong
> place. where it works, it's hot.
>
> i was pretty sure on the tuning gang -- could adjust the
> vanes and get
> the crackle to change and nearly disappear. i flushed it
> good, blew it
> out and cleaned and cleaned. after spending hours on it,
> i bought the
> part. i think something might have been in the bearings.
> in the
> 'crackle spot' the signal died and set could not be
> aligned. it
> blotted out some of the align freqs. no such prob
> w/replacement part.
>
> ab
>
Do you have a signal generator of some sort? I thought
from your posts that you do. You really do need one to set
up the IF amplifiers. It should be capable of putting out
455 khz preferably with some modulation. The usual
requirement is for 400hz at about 30%. The modulation level
is not critical but most signal generators are not capable
of high modulation level.
Its also helpful to have a crystal calibrator, preferably
one which puts out fairly low frequency markers in addition
to higher frequency ones. 10khz is nice to have. Mine has
100khz, 1.0 mhz, and 10mhz. This can be used directly to
calibrate the receiver and also to calibrate the signal
generator. If you don't have these tools perhaps you can
borrow them.
If the IF transformers are near the limit of their
adjustment, and you know the test frequency is correct, its
probable the resonating capacitors have drifted in value. I
believe this receiver uses permeablility tuned IF coils
(asjustable dust cores).

Again, since the problem seems to be isolated to two bands and at least one band works OK I think the IF is not at fault, or at least not the main cause of trouble. I suggest checking the wiring of the tuning capacitor again to make sure its OK. You might want to check the other capacitors in the oscillator and RF stage. I am suspicious of the oscillator because you say it quits near the low end of one band. That sound to me like a bad coupling capacitor there. If you have access to a good RF voltmeter or reasonably wide band oscilloscope you can check the output of the oscillator. Even a pick-up loop will show if the output is varying a lot or if the LO is quitting at the low end of a band.
Just some things to look for. Remember, this RX is more than fifty years old so it may have a lot of tired parts (so do I).

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4422. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 14:01:10 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1164290469.988665.82840@h54g2000cwb.googlegroups.com>
Source record: 10072

thanks again, richard. i am printing this whole train out to go down
everyone's checklists. yes, i have an eico sig gen,almost as old as
the set. i check it against an aor 8200 scanner set for the target
freq at each alignment. it is usually really close to right on the
money. have an old tek 465b 200mhz, which is still something of a
mystery, but i can use it in simple ways. i think i can find the
output. tube-tested the mixer/osci tube itself, and again got ok.

have also an eico signal tracer, but have only read a bit about how to
use.

i do plan to check the tuning cap wiring. i did redo the solder
joints, and while i did photo and mark the wires as the old came out, i
could have made a mistake. it should be easy to undo and jumper to
check -- mistake would have to be in center gang area. wires not long
enough to grossly change where they go.
it will take me a while to go thru all this -- thank you all.
ab

Richard Knoppow wrote:
> "ablebravo" <aburnham@triad.rr.com> wrote in message
> news:1164257531.640189.64810@h54g2000cwb.googlegroups.com...
> > thx richard. esp on how to test the coils. i will do
> > that before
> > checking the IF again. i am suspecting the IF because a
> > couple of the
> > adjustments were near the travel limit, which may mean i
> > am in wrong
> > place. where it works, it's hot.
> >
> > i was pretty sure on the tuning gang -- could adjust the
> > vanes and get
> > the crackle to change and nearly disappear. i flushed it
> > good, blew it
> > out and cleaned and cleaned. after spending hours on it,
> > i bought the
> > part. i think something might have been in the bearings.
> > in the
> > 'crackle spot' the signal died and set could not be
> > aligned. it
> > blotted out some of the align freqs. no such prob
> > w/replacement part.
> >
> > ab
> >

> Do you have a signal generator of some sort? I thought
> from your posts that you do. You really do need one to set
> up the IF amplifiers. It should be capable of putting out
> 455 khz preferably with some modulation. The usual
> requirement is for 400hz at about 30%. The modulation level
> is not critical but most signal generators are not capable
> of high modulation level.
> Its also helpful to have a crystal calibrator, preferably
> one which puts out fairly low frequency markers in addition
> to higher frequency ones. 10khz is nice to have. Mine has
> 100khz, 1.0 mhz, and 10mhz. This can be used directly to
> calibrate the receiver and also to calibrate the signal
> generator. If you don't have these tools perhaps you can
> borrow them.
> If the IF transformers are near the limit of their
> adjustment, and you know the test frequency is correct, its
> probable the resonating capacitors have drifted in value. I
> believe this receiver uses permeablility tuned IF coils
> (asjustable dust cores).
> Again, since the problem seems to be isolated to two
> bands and at least one band works OK I think the IF is not
> at fault, or at least not the main cause of trouble. I
> suggest checking the wiring of the tuning capacitor again to
> make sure its OK. You might want to check the other
> capacitors in the oscillator and RF stage. I am suspicious
> of the oscillator because you say it quits near the low end
> of one band. That sound to me like a bad coupling capacitor
> there. If you have access to a good RF voltmeter or
> reasonably wide band oscilloscope you can check the output
> of the oscillator. Even a pick-up loop will show if the
> output is varying a lot or if the LO is quitting at the low
> end of a band.
> Just some things to look for. Remember, this RX is more
> than fifty years old so it may have a lot of tired parts (so
> do I).
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com

4423. FS: Viking I Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 15:32:23 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <4nfbm2pssdhap8l3ma7hmnesijk697sjp0@4ax.com>
Source record: 10073

Here is a Viking I transmitter in very good condition. It has not been used in many years.....I have not fired it up because the caps probably have to been replaced and look original....All the parts are intact and since it has not been fired up and I do not have the manual it will be sold as a parts rig...I can send you digital shots if needed...This will be a pickup only and will not ship....I'm located in Lakeville, Ma. about 35 miles South of Boston...I will take $200 and would make a good restoreable project for the Winter.....I can be reached at (508) 821-2993 or email....WZ1U Steve

4424. FA: SB-620 Scanalyzer *Factory Built*

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 17:32:41 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <S_qdnRFBgqqyRvjYnZ2dnUVZ_o-dnZ2d@comcast.com>
Source record: 10074
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

Ends this weekend. Wired for 455 IF
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=290052468159&rd=1&rd=1

4425. FA: SB-102 **Beautiful** ends this wknd!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 17:35:00 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <IvqdnSvgee8kRvjYnZ2dnUVZ_tKdnZ2d@comcast.com>
Source record: 10075
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.swap

Check it here...
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=290052472110&rd=1&rd=1

4426. FA: Icom 701A & Supply..ends this weekend

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 17:37:07 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <b9-dnZc_Po2kQfjYnZ2dnUVZ_rudnZ2d@comcast.com>
Source record: 10076

Nice setup...working 100%
See it here....
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=019&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=290052475307&rd=1&rd=1

4427. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 17:38:02 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <_%k9h.3149$1s6.1446@newsread2.news.pas.earthlink.net>
Source record: 10077

"ablebravo" <aburnham@triad.rr.com> wrote in message
news:1164290469.988665.82840@h54g2000cwb.googlegroups.com...
> thanks again, richard. i am printing this whole train out
> to go down
> everyone's checklists. yes, i have an eico sig gen,almost
> as old as
> the set. i check it against an aor 8200 scanner set for
> the target
> freq at each alignment. it is usually really close to
> right on the
> money. have an old tek 465b 200mhz, which is still
> something of a
> mystery, but i can use it in simple ways. i think i can
> find the
> output. tube-tested the mixer/osci tube itself, and again
> got ok.
>
> have also an eico signal tracer, but have only read a bit
> about how to
> use.
>
> i do plan to check the tuning cap wiring. i did redo the
> solder
> joints, and while i did photo and mark the wires as the
> old came out, i
> could have made a mistake. it should be easy to undo and
> jumper to
> check -- mistake would have to be in center gang area.
> wires not long
> enough to grossly change where they go.
> it will take me a while to go thru all this -- thank you
> all.
> ab
>
> Richard Knoppow wrote:
>> "ablebravo" <aburnham@triad.rr.com> wrote in message
>> news:1164257531.640189.64810@h54g2000cwb.googlegroups.com...
>> > thx richard. esp on how to test the coils. i will do

Long thread snipped...

If you need a handbook for the Tek 465-B there is one on
the BAMA site at:
http://bama.sbc.edu/tektroni.htm
And for Eico instruments at:

http://bama.sbc.edu/eico.htm

This is a very good site to bookmark.

The signal tracer is a wide band amplifier with a
detector on it. You can probe around in the circuit to find
out what is there. That and the scope are powerful tools for
analysing exactly this sort of problem. You can use the
scope with either a high impedance probe or a simple pick-up
loop to look at the oscillator output. The look will cause
the least disturbance to the circuit you are measuring.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4428. FYI: Found this Radio site

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-23 23:02:22 UTC
From: Martin Johnson <ac7lk@aol.com>
Message-ID: <3oCdnQLTALoPtfvYnZ2dnUVZ_oSdnZ2d@nventure.com>
Source record: 10078
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.spacerec.radio.scanner

intersting amateur mode :

http://www.kc7zwg.org

is this illegal?

4429. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-24 04:10:51 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1164341451.143060.29570@45g2000cws.googlegroups.com>
Source record: 10079

i think you have nailed at least part of it -- rf stage. i have
emailed you offline details. had a completely dead rf amp tube, ahead
of the IF stage. this apparently forced a pretty severe tuning
compensation that affected the bands (?). all tubes tested before
starting work, but this one croaked sometime during repairs. found
intermittent black speaker lead and fixed. was cutting out also. so
there's some of it. already better w/if and bfo align redone. will
see what gives after i finish all rf again... hopefully it will come
back into line on all bands. yes i go first to bama for all.
bookmarked on about 4 computers i have.
ab

> > Richard Knoppow wrote:
> >> "ablebravo" <aburnham@triad.rr.com> wrote in message
> >> news:1164257531.640189.64810@h54g2000cwb.googlegroups.com...
> >> > thx richard. esp on how to test the coils. i will do
>
> Long thread snipped...
>
> If you need a handbook for the Tek 465-B there is one on
> the BAMA site at:
> http://bama.sbc.edu/tektroni.htm
> And for Eico instruments at:
> http://bama.sbc.edu/eico.htm
>
> This is a very good site to bookmark.
>
> The signal tracer is a wide band amplifier with a
> detector on it. You can probe around in the circuit to find
> out what is there. That and the scope are powerful tools for
> analysing exactly this sort of problem. You can use the
> scope with either a high impedance probe or a simple pick-up
> loop to look at the oscillator output. The look will cause
> the least disturbance to the circuit you are measuring.
>
>
> --
> ---
> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com

4430. R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-24 05:44:12 UTC
From: tjbitt <tjbitt@ntelos.net>
Message-ID: <1164347052.797154.52010@m7g2000cwm.googlegroups.com>
Source record: 10080

Hi all, got another Drake question. I got my R4C on Wed and it appears to be in working condition but needs some work. It appears the freq dial readout is off by about 65 khz. CAn anybody tell me how to align the plastic freq dials so they correspond to the received freq? Is there a way to crank the tuning dial all the way clockwise to the bottom end of the band and realign the the 10 khz and 100 khz dialfaces to 0 and 0? I took the tuning knob and skirt off but didn't have a pair of split ring pliers to remove the split ring cliparound the tuning dial shaft?. Am I completely off or is this an alignment problem. I was told the alignment was well within specs.

Another problem appears to be the the R4C is only operating in AM mode when I switch over to SSB the receiver mutes with no signal heard over the speaker its like it is completely dead. Not sure what this could be but makes the rig useless for SSB or CW monitoring. Again any thoughts would be most appreciated I have no friends or elmers to help locally. Thanks again. Ted---KQ4mz

4431. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-24 05:47:47 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <F9udnbAji-UXGvvYnZ2dnUVZ_qudnZ2d@giganews.com>
Source record: 10081

> all tubes tested before starting work, but this one
> croaked sometime during repairs.

I just picked up on this thread and read it with interest. Sounds like you're on the right track. That's a nice receiver when working correctly.

One thing I'm beginning to appreciate about fixing old radios & TVs is that some components which test "good" or seem acceptable at first, may decide to give out after a few more hours of operation. The tube (or whatever) may simply have reached the end of its service life, or perhaps it croaked after running at full power for the first time in decades.

Before I declare victory on any project, I run it on the workbench for some hours. Much better to find and correct those latent issues now, rather than later.

Have fun,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

4432. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-24 06:25:55 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <Tfw9h.2525$sf5.1389@newsread4.news.pas.earthlink.net>
Source record: 10082

"Phil Nelson" <philnelson@nospam.xyz> wrote in message
news:F9udnbAji-UXGvvYnZ2dnUVZ_qudnZ2d@giganews.com...
>> all tubes tested before starting work, but this one
>> croaked sometime during repairs.
>
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> receiver when working correctly.
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> seem acceptable at first, may decide to give out after a
> few more hours of operation. The tube (or whatever) may
> simply have reached the end of its service life, or
> perhaps it croaked after running at full power for the
> first time in decades.
>
> Before I declare victory on any project, I run it on the
> workbench for some hours. Much better to find and correct
> those latent issues now, rather than later.
>
> Have fun,
>
> Phil Nelson
> Phil's Old Radios
> http://antiqueradio.org/index.html
>
Its possible for tubes to have bad seals or very slight
cracks that allow some air to get in. The "getter", which is
the silver stuff on the inside, can absorb only so much air
after which the tube will simply not operate. Sometimes the
symptom is a blue glow inside the tube, something like the
glow in a voltage regulator tube. This should not be
confused with the slight dark blue glow somtimes seen in
beam power tubes with very high voltage on the plates. This
is not due to air and is normal.
It is also pretty common for resistors and, especially
capacitors, to die after being unused for a long time. There
are many causes, moisture absorption and others. Even
transformers may die shortly after being fired up after
being unused for a long time.
A useful tool when working on old equipment is a metered
variable transformer. Ideally, it should have both a voltage
and current meter on the output. The current meter is

especially important since it will show excessive current before damage is done. My suggestion is to remove rectifier tubes from the equipment and bring it up slowly on the transformer. If there is any sign of excessive current turn it off immediately. If it looks OK this way try again with the rectifiers, again bringing the voltage up slowly. Of course, the filter capacitors should be checked first for shorts.
Most electronic equpment likes to run. Leaving it off and in storage for long periods is not good for it. I suspect nearly everyone who follows this group already knows all this stuff.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4433. Using the 75S for swl'ing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-24 22:11:11 UTC
From: Bret Ludwig <bretldwig@yahoo.com>
Message-ID: <1164406271.034249.152590@45g2000cws.googlegroups.com>
Source record: 10083
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

The Collins S-line is not exactly ham band only. If you have enough crystals you can have any 200 kHz, I think, of Hf spectrum between 3.4 and 30 MHz except for 5 to 6.5 MHz.

Using a remote RF gen with programmed steps instead of the xtals is possible with only minor modification, I think. But perhaps an internal synth would be possible, and could be made quiet enough to not detract from the superb performance, better than most synthesized icoms and so forth.

I'm told that for specific 200 kHz swaths, a 75S or KWM is a much better receiver than the 51S-1, which has a very promiscuous front end.

Any thoughts?

4434. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-24 23:28:48 UTC
From: WPE9JRL <patgkz@new.rr.com>
Message-ID: <QeL9h.104984$yd7.74391@tornado.rdc-kc.rr.com>
Source record: 10084

Did you buy it from Radio-Mart?

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1164347052.797154.52010@m7g2000cwm.googlegroups.com...
> Hi all, got another Drake question. I got my R4C on Wed and it appears
> to be in working condition but needs some work. It appears the freq
> dial readout is off by about 65 khz. CAn anybody tell me how to align
> the plastic freq dials so they correspond to the received freq? Is
> there a way to crank the tuning dial all the way clockwise to the
> bottom end of the band and realign the the 10 khz and 100 khz dialfaces
> to 0 and 0? I took the tuning knob and skirt off but didn't have a pair
> of split ring pliers to remove the split ring cliparound the tuning
> dial shaft?. Am I completely off or is this an alignment problem. I was
> told the alignment was well within specs.
>
> Another problem appears to be the the R4C is only operating in AM mode
> when I switch over to SSB the receiver mutes with no signal heard over
> the speaker its like it is completely dead. Not sure what this could be
> but makes the rig useless for SSB or CW monitoring. Again any thoughts
> would be most appreciated I have no friends or elmers to help locally.
> Thanks again. Ted---KQ4mz
>

4435. Re: Using the 75S for swl'ing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 01:25:27 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <ALydnZwlydAvB_rYnZ2dnUVZ_rmdnZ2d@adelphia.com>
Source record: 10085
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Bret, I can't fully agree with you on several points. The KWM and 75S receivers are pretty good but so is the 51S1. The 75S-3B/C are arguable better when tuned properly and in good electrical condition and in consideration of the available filters. The problem with SWLing, so to speak, is that although movable (read: re-tunable) throughout the HF spectrum, both the KWM and the 75S receivers require an "internal" retuning to maximize sensitivity when the excursion is made outside an adjacent 200 kHz segment. You'll note in the manual a reference to a "field alignment". This is required when shifting a noteworthy amount. The KWM and 75S have limited re-tuning ability via the front panel (preselector). The 51S1, on the other hand, has a fully tracked tuning system throughout the HF spectrum. Price aside, and given a choice of the two types of receivers, the 51S1 would wins hands down, in my mind, as an SWL receiver. Frankly, though, I'd prefer and in fact use, among others, R-390As or a Drake R4C (or "B") and an S&S DVFO-II. But, that's why there are Fords, Chevys, and Toyotas.
de Jeep/K3HVG

Bret Ludwig wrote:
> The Collins S-line is not exactly ham band only. If you have enough
> crystals you can have any 200 kHz, I think, of Hf spectrum between 3.4
> and 30 MHz except for 5 to 6.5 MHz.
>
> Using a remote RF gen with programmed steps instead of the xtals is
> possible with only minor modification, I think. But perhaps an internal
> synth would be possible, and could be made quiet enough to not detract
> from the superb performance, better than most synthesized icoms and so
> forth.
>
> I'm told that for specific 200 kHz swaths, a 75S or KWM is a much
> better receiver than the 51S-1, which has a very promiscuous front end.
>
>
> Any thoughts?
>

4436. Re: hallicrafters s-40a, bad band(s)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 01:41:14 UTC
From: ablebravo <aburnham@triad.rr.com>
Message-ID: <1164418874.411306.64750@f16g2000cwb.googlegroups.com>
Source record: 10086

hi phil -- i have read, reread, and printed a good bit of your site. i think i actually got the link to this forum there as well. i couldn't get by w/help of yourself and the others here who are good enough to invest the time....
ab

Phil Nelson wrote:
> > all tubes tested before starting work, but this one
> > croaked sometime during repairs.
>
> I just picked up on this thread and read it with interest. Sounds like
> you're on the right track. That's a nice receiver when working correctly.
>
> One thing I'm beginning to appreciate about fixing old radios & TVs is that
> some components which test "good" or seem acceptable at first, may decide to
> give out after a few more hours of operation. The tube (or whatever) may
> simply have reached the end of its service life, or perhaps it croaked after
> running at full power for the first time in decades.
>
> Before I declare victory on any project, I run it on the workbench for some
> hours. Much better to find and correct those latent issues now, rather than
> later.
>
> Have fun,
>
> Phil Nelson
> Phil's Old Radios
> http://antiqueradio.org/index.html

4437. N.E. Okla Swap?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 04:03:04 UTC
From: Rob Mills <robmills@cox.net>
Message-ID: <VfP9h.3282$Hj4.1671@newsfe17.lga>
Source record: 10087

Any one in the N.E. Okla area (local only) interested in swapping a late R75 (or similar) for a complete set of Drake B twins? If interested drop me an e-mail. RM~

PS, Have no interest in shipping or sight un-seen trades

4438. Collins 51S-1 (was: Using the 75S for swl'ing)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 04:43:30 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <SRP9h.4076$Kw2.2248@trndny05>
Source record: 10088

Bret Ludwig wrote:
<snip>
> I'm told that for specific 200 kHz swaths, a 75S or KWM is a much
> better receiver than the 51S-1, which has a very promiscuous front end.
>

Hi,

I have an S/Line, KWM-2 and a 51S-1. The 51S-1 front end is fine
if it sees 50 Ohms. It has a double-tuned front end which is quite
selective when used with a proper antenna.
If you must use a random wire antenna with a 51S-1,
even an untuned preamp such as an E.F. Johnson electronic TR switch
will help the front end perform as designed.

Below 2 MHz, the 51S-1 is insensitive, and was intended to be used
with an external antenna tuner/ source follower for 50 Ohm input
to the receiver.

My only gripe against my 51S-1 is that the S/meter zero
drifts quite a bit, and I don't look forward
to chasing down a possibly leaky coupling capacitor
in the IF circuit.

73,
Ed Knobloch

4439. Re: Collins 51S-1 (was: Using the 75S for swl'ing)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 05:38:46 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <GFQ9h.3013$ql2.2087@newsread3.news.pas.earthlink.net>
Source record: 10089

Hello Ed:

I had a similar problem and I kept looking in the wrong spot. I assumed it was a leaky cap and replaced all the caps and tubes. Finally, out of desperation, I convinced myself it had to be something else. About that time I was reading about resistors. The carbon composition resistors are often absorb moisture and change resistance when heated. Changing to a newer more stable resistor solved the problem. I think there is a chance you are affected with the same problem.

73, Colin K7FM

4440. Wanted: Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 06:47:53 UTC
From: cahighwayman18@aol.com
Message-ID: <1164437273.231110.261400@l12g2000cwl.googlegroups.com>
Source record: 10090

So My First Couple of Radio project's have been going quite well. The Previous radio's for anyone who would like to know that I restored were An SX-42, Almost the Whole S-38 Series, S-20R, 2 S-40B's, and 2 SX-71's. Now It's time to Kick it up a notch. An SX-28. Anyone who has one that has been retired, and would like to sell it, or be willing to Trade for a Lighter weight Radio...cuz I am interested in Buying one. Especially as a Xmas gift for My Dad. Let Me Know please. Email Cahighwayman18@aol.com I would be willing to pay at least $100 for one Plus Shipping if u don't live in the S.F bay area. Thank you.

Trevor

4441. Wanted: Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 06:48:29 UTC
From: cahighwayman18@aol.com
Message-ID: <1164437309.372122.159460@45g2000cws.googlegroups.com>
Source record: 10091

So My First Couple of Radio project's have been going quite well. The Previous radio's for anyone who would like to know that I restored were An SX-42, Almost the Whole S-38 Series, S-20R, 2 S-40B's, and 2 SX-71's. Now It's time to Kick it up a notch. An SX-28. Anyone who has one that has been retired, and would like to sell it, or be willing to Trade for a Lighter weight Radio...cuz I am interested in Buying one. (Perferrably Unrestored, with Cabinet) Especially as a Xmas gift for My Dad. Let Me Know please. Email Cahighwayman18@aol.com I would be willing to pay at least $100 for one Plus Shipping if u don't live in the S.F bay area. Thank you.

Trevor

4442. Re: FS: Viking I Transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 13:23:41 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <huggm2d6tj7cloppcf2fdro3ab5l91b72d@4ax.com>
Source record: 10092

It has been sold !

On Thu, 23 Nov 2006 10:32:23 -0500, WZ1U <wz1u@comcast.net> wrote:

>Here is a Viking I transmitter in very good condition. It has not been
>used in many years.....I have not fired it up because the caps
>probably have to been replaced and look original....All the parts are
>intact and since it has not been fired up and I do not have the manual
>it will be sold as a parts rig...I can send you digital shots if
>needed...This will be a pickup only and will not ship....I'm located
>in Lakeville, Ma. about 35 miles South of Boston...I will take $200
>and would make a good restoreable project for the Winter.....I can be
>reached at (508) 821-2993 or email....WZ1U Steve

4443. Re: Collins 51S-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 18:18:30 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <WN%9h.8295$gJ1.7647@trndny09>
Source record: 10093

COLIN LAMB wrote:
> Hello Ed:
>
> I had a similar problem and I kept looking in the wrong spot. I assumed it
> was a leaky cap and replaced all the caps and tubes. Finally, out of
> desperation, I convinced myself it had to be something else. About that
> time I was reading about resistors. The carbon composition resistors are
> often absorb moisture and change resistance when heated. Changing to a
> newer more stable resistor solved the problem. I think there is a chance
> you are affected with the same problem.
>
> 73, Colin K7FM
>

Hi, Colin

Thanks very much for the hint.
Do you recall which resistor was at fault,
or did you change out several at one go?

73,
Ed
K4PF

4444. Re: Using the 75S for swl'ing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 19:39:40 UTC
From: Bret Ludwig <bretldwig@yahoo.com>
Message-ID: <1164483580.650252.124660@f16g2000cwb.googlegroups.com>
Source record: 9994
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

K3HVG wrote:
> Bret, I can't fully agree with you on several points. The KWM and 75S
> receivers are pretty good but so is the 51S1. The 75S-3B/C are arguable
> better when tuned properly and in good electrical condition and in
> consideration of the available filters. The problem with SWLing, so to
> speak, is that although movable (read: re-tunable) throughout the HF
> spectrum, both the KWM and the 75S receivers require an "internal"
> retuning to maximize sensitivity when the excursion is made outside an
> adjacent 200 kHz segment. You'll note in the manual a reference to a
> "field alignment". This is required when shifting a noteworthy amount.
> The KWM and 75S have limited re-tuning ability via the front panel
> (preselector). The 51S1, on the other hand, has a fully tracked tuning
> system throughout the HF spectrum. Price aside, and given a choice of
> the two types of receivers, the 51S1 would wins hands down, in my mind,
> as an SWL receiver. Frankly, though, I'd prefer and in fact use, among
> others, R-390As or a Drake R4C (or "B") and an S&S DVFO-II. But, that's
> why there are Fords, Chevys, and Toyotas.

I'd read the 51S was pretty broad on the front end, so much so that
selectivity from signals at various points was pretty low. I have
never seen one,actually. I have seen LOTS of KWMs and 75S-3s.

What advantage do purpose built VFOs have over generators like the HP
8656B, which can be had cheap if you will accept the rear-connector
versions? (I don't know why you can't just drill a couple of holes in
the front panel and put BNCs on and make up a couple of new cables
internally, for the huge difference in price, either, but that's
another story.)

4445. FS: Hallicrafters ARR-7, ARR-7AX Power Connector

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 20:54:24 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <3_CdnXYnx-w0MfXYnZ2dnUVZ_uednZ2d@adelphia.com>
Source record: 9995

I have one extra NOS Cannon plug connector for the ARR-7 receiver, to include the back shell and clamp. I'm not certain if the connector is usable on the ARR-5 VHF receiver, but it may very well be. $23 plus postage.
Regards de K3HVG

4446. Re: Using the 75S for swl'ing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 23:04:05 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <KP-dnYq-t62HVvXYnZ2dnUVZ_vednZ2d@adelphia.com>
Source record: 9996
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Purpose built VFO's, as you call them, generally allow for presetting an offset or offsets such that a "dialed-in" frequency reads out directly in the use frequency rather than the actual mixing or insertion frequency. Additionally, as with S-Line equipment, etc. that use band-dependent, multiple mixing formulas, multiple offsets may be set into VFOs such as the S&S unit I mentioned. Cost wise, they probably cost the same initially but I'd hate to have to pay to repair an HP. I personally have not experienced the front-end problems as you describe, but then I generally use my R-390A's. The 51S1AF/551G sort of sit on the shelf, looking pretty. I did an article on general-coverage for the Drake "C" line via a purpose-built VFO in an ER article last year. You might, perhaps, be interested in having a look at it.
Regards Jeep/K3HVG

4447. Re: Wanted: Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-25 23:46:12 UTC
From: cahighwayman18@aol.com
Message-ID: <1164498372.262188.174880@j72g2000cwa.googlegroups.com>
Source record: 9997

cahighwayman18@aol.com wrote:
> So My First Couple of Radio project's have been going quite well. The
> Previous radio's for anyone who would like to know that I restored were
> An SX-42, Almost the Whole S-38 Series, S-20R, 2 S-40B's, and 2
> SX-71's. Now It's time to Kick it up a notch. An SX-28. Anyone who has
> one that has been retired, and would like to sell it, or be willing to
> Trade for a Lighter weight Radio...cuz I am interested in Buying one.
> Especially as a Xmas gift for My Dad. Let Me Know please. Email
> Cahighwayman18@aol.com I would be willing to pay at least $100 for one
> Plus Shipping if u don't live in the S.F bay area. Thank you.
>

I forgot to mention the condition perferrably unrestored, Doesn't have
to have a clean chassis and should at least have the tubes in it, and
possibly the Cabinet with it as well.

Trevor

4448. Re: Using the 75S for swl'ing

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 00:37:01 UTC
From: Bret Ludwig <bretldwig@yahoo.com>
Message-ID: <1164501421.193866.229390@m7g2000cwm.googlegroups.com>
Source record: 9998
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

K3HVG wrote:
> Purpose built VFO's, as you call them, generally allow for presetting an
> offset or offsets such that a "dialed-in" frequency reads out directly
> in the use frequency rather than the actual mixing or insertion
> frequency. Additionally, as with S-Line equipment, etc. that use
> band-dependent, multiple mixing formulas, multiple offsets may be set
> into VFOs such as the S&S unit I mentioned. Cost wise, they probably
> cost the same initially but I'd hate to have to pay to repair an HP. I
> personally have not experienced the front-end problems as you describe,
> but then I generally use my R-390A's. The 51S1AF/551G sort of sit on
> the shelf, looking pretty. I did an article on general-coverage for the
> Drake "C" line via a purpose-built VFO in an ER article last year. You
> might, perhaps, be interested in having a look at it.
> Regards Jeep/K3HVG

I think ER is a noble effort but it's a little expensive for someone
who is not actively hamming.

The S&S I'm not familiar with but I remember AOR made the dual section
vfo that replaced both the xtal section and the pto on S-Line. Looked
vaguely like a tiny S-Line. I guarantee it would be no cheaper to fix
than a synthesized HP if you were not too concerned with the precision
of the attenuator of the HP. In fact if you can get a 8656A that was
not field upgraded to the PIN diode attenuator, and the mech attenuator
went bad, (they do) I doubt it would bring more than a hundred bucks.
Use it straight through at +13 or +17 or get the little rotary stepped
job IFR uses in the 500/1200. I knew a guy who worked there who
summarily changed every one he worked on for over a year : he gave me
half a dozen and said they were all good under 400 MHz. IFR charged a
couple hundred apiece but they were like $60 from the source, maybe
Berkleley Varitronics.

IIRC the 8656/57 have 100 preset frequencies you can program in, so
you just use it channelized, since you only need to select for the
"band".

The limits on fixing 8640s is the presence of some HP custom IC's. I
have no idea if there are proprietary ICs in the 8656/57. In general
fixing HP equipment is easy. IFR is a mechanical nightmare but
electrically simple. Systron Donner-throw it off a cliff!

Someone suggested that the newer generation of arbs had the frequency
range and level to do the job and as well most are USB controllable. I
don't know if their spectral purity is good enough though.

The R-390 is the Marilyn Monroe of HF radios, though. Isn't it?

4449. Re: Collins 51S-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 01:50:44 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <Up6ah.3198$ql2.503@newsread3.news.pas.earthlink.net>
Source record: 9999

HiEd:

I recall I changed all of the resistors that were part of the bridge circuit. I am not very good at keeping notes.

The new digital meters are nice to test components. Put a resistor across the DMM and use a hair dryer. Works great when testing capacitors using a capacitance meter.

73, Colin K7FM

4450. Re: Wanted: Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 04:29:03 UTC
From: Chuck - K1KW <cdoneal@comcast.net>
Message-ID: <Y9edneeJDtyQhfTYnZ2dnUVZ_qadnZ2d@comcast.com>
Source record: 10000

I have one, an SX28A, out of the box in as new cosmetic condition. I bet all the caps need replacing though. It does work but seems to be a bit deaf. Bought it 40 years ago from a guy that bought it new and never used it. I fired it up 10 years ago and again last week. It's still deaf but it looks really nice. Offers?

<cahighwayman18@aol.com> wrote in message
news:1164498372.262188.174880@j72g2000cwa.googlegroups.com...
>
> cahighwayman18@aol.com wrote:
> > So My First Couple of Radio project's have been going quite well. The
> > Previous radio's for anyone who would like to know that I restored were
> > An SX-42, Almost the Whole S-38 Series, S-20R, 2 S-40B's, and 2
> > SX-71's. Now It's time to Kick it up a notch. An SX-28. Anyone who has
> > one that has been retired, and would like to sell it, or be willing to
> > Trade for a Lighter weight Radio...cuz I am interested in Buying one.
> > Especially as a Xmas gift for My Dad. Let Me Know please. Email
> > Cahighwayman18@aol.com I would be willing to pay at least $100 for one
> > Plus Shipping if u don't live in the S.F bay area. Thank you.
> >
>
> I forgot to mention the condition perferrably unrestored, Doesn't have
> to have a clean chassis and should at least have the tubes in it, and
> possibly the Cabinet with it as well.
>
> Trevor
>

4451. FA: Military racks

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 04:37:49 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <3g6im29oai7m985fa2n9ui24lcv0aiukue@4ax.com>
Source record: 10001

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&sspagename=STRK%3AMESE%3AIT&viewitem=&item=130052166102&rd=1&rd=1

4452. R388/URR, BC-779-B available, Seattle

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 04:44:40 UTC
From: Mike Owen <cannonite@charter.net>
Message-ID: <ZY8ah.1123$Th4.714@newsfe07.lga>
Source record: 10002

Hi, I am retired and must move these out of storage. If you have any interest, and can come pick them up in Seattle, please let me know. Thanks, Mike Owen, cannonite@charter.net

4453. Re: Wanted: Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 05:39:33 UTC
From: cahighwayman18@aol.com
Message-ID: <1164519573.330123.152830@h54g2000cwb.googlegroups.com>
Source record: 10003

Chuck - K1KW wrote:
> I have one, an SX28A, out of the box in as new cosmetic condition. I bet
> all the caps need replacing though. It does work but seems to be a bit
> deaf. Bought it 40 years ago from a guy that bought it new and never used
> it. I fired it up 10 years ago and again last week. It's still deaf but it
> looks really nice. Offers?
>

In case you didn't get the Email...I Would offer somewhere Between $100
to $150...Plus Shipping unless your in The Bay Area or close by. I Can
also swap one or two of my Refurbished radio's for the SX-28A. Please
send me pics if Possible...Cahighwayman18@aol.com

4454. we are selling play station 3 at $200usd

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 09:28:56 UTC
From: ane <connectmobiles22@hotmail.com>
Message-ID: <1164533336.075397.165610@f16g2000cwb.googlegroups.com>
Source record: 10004

Welcome!

We are international dealers in all types of mobile phones,
accessories, and personal electronics.
All of our products are fresh from the factory, with all accessories
(charger, battery, manuals) and come with a one year factory warranty!
These phones support English and many other languages.
Please call us and lets talk about your individual needs.

for more details contact:.....connectmobiles22@hotmail.com
xbox 360 at just $150usd
nokia n80 at $130usd
nokia n70 at $120usd
sidekick 3 at $200usd
nokia n92 at $150usd
nokia n93 at $300usd
sony ericsson p990i at $200usd
samsung e900i at $150usd
samsung d900 at $150usd
SONY ERICSSON W900I AT JUST $150USD
THE MOTORLA V6 MOBILE PHONE FOR JUST $150USD
MOTOROLA RAZOR V3PHONE AT JUST $110usd,
NEXTEL i930 PHONE AT JUST $110usd,
NEXTEL i860 PHONE AT JUST $100usd,
SONY ERICSSON P910i PHONE AT JUST $140usd,
SONY ERICSSON W800i PHONE AT JUST $110usd
MOTOROLA MPX 220 PHONE AT JUST $130usd,
MOTOROLA MPX 300 PHONE AT JUST $140usd,
Motorola i860 Cell Phone FOR JUST $130USD
FOR SELL NOKIA 9500 PHONE AT JUST $140usd,
Nokia 7610 Cell Phone FOR JUST $120USD
Nokia 6680 Cell Phone FOR JUST $130USD
FOR SELL NOKIA 9300 PHONE AT JUST $110usd,
FOR SELL SAMSUNG D500 PHONE AT JUST $110usd
Samsung SCH-i730 Cell Phone FOR JUST $130
Samsung SPH-i500 Cell Phone FOR JUST $130USD
Samsung p777 Cell Phone FOR JUST $130USD
Samsung SPH-i330 Cell Phone FOR JUST $110USD
Samsung SCH-A890 Cell Phone FOR JUST $110USD
SIDEKICK II MOBILE PHONE AT JUST $110usd
NOKIA N90 PHONE FOR $130usd
NOKIA N91 PHONE FOR $140usd
NOKIA 8800 MOBILE PHONE FOR $130USD
IPOD NANO
20GB iPod 20GB iPod 45USD

Apple 4 GB iPod Mini Pink M9435LL/A ......40 USD
Apple 40 GB iPod photo.....40 USD
Apple 4 GB iPod Mini Silver M9160LL/A ....40 USD
Apple 60 GB iPod Photo M9830LL/A.....60 USD
Apple 60 GB iPod photo .....55 USD
Apple 30 GB iPod Photo M9829LL/A.....50 USD
Apple 512 MB iPod Shuffle MP3 Player......40 USD
Apple 4 GB iPod Mini Blue M9436LL/A.....45 USD
Apple 2 GB iPod Nano.....50 USD
Apple 4 GB iPod Nano.....60 USD
Apple 30 GB iPod Vidoe.....110 USD
Apple 60 GB iPod Vidoe.....150
SO YOU CAN CONTACT US BY E MAIL:.....connectmobiles22@hotmail.com

4455. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 15:15:55 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <MN-dnUrjJfszMvTYnZ2dnUVZ_oSdnZ2d@comcast.com>
Source record: 10005

6.5 Khz ok, but 65 ???
Sounds "blowd up"

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1164347052.797154.52010@m7g2000cwm.googlegroups.com...
> Hi all, got another Drake question. I got my R4C on Wed and it appears
> to be in working condition but needs some work. It appears the freq
> dial readout is off by about 65 khz. CAn anybody tell me how to align
> the plastic freq dials so they correspond to the received freq? Is
> there a way to crank the tuning dial all the way clockwise to the
> bottom end of the band and realign the the 10 khz and 100 khz dialfaces
> to 0 and 0? I took the tuning knob and skirt off but didn't have a pair
> of split ring pliers to remove the split ring cliparound the tuning
> dial shaft?. Am I completely off or is this an alignment problem. I was
> told the alignment was well within specs.
>
> Another problem appears to be the the R4C is only operating in AM mode
> when I switch over to SSB the receiver mutes with no signal heard over
> the speaker its like it is completely dead. Not sure what this could be
> but makes the rig useless for SSB or CW monitoring. Again any thoughts
> would be most appreciated I have no friends or elmers to help locally.
> Thanks again. Ted---KQ4mz
>

4456. FA: NOS "CINCH" tube sockets & Stainless Steel tube shields>sets of 12

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 16:34:02 UTC
From: rich <rlucch2098@aol.com>
Message-ID: <1164558842.796112.9260@14g2000cws.googlegroups.com>
Source record: 10006
Cross-posted to: rec.antiques.radio+phono,sci.electronics.components,rec.radio.amateur.boatanchors

All here, please take a look, all USA made stuff>
http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

4457. FA: Unbuilt Heathkit RF Oscillator model IG-5280

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 18:58:10 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <tsojm21ubicoe0tvhri43u8i4bmm0452mg@4ax.com>
Source record: 10007

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&sspagename=STRK%3AMESE%3AIT&viewitem=&item=130052524676&rd=1&rd=1

4458. FA: Knight VFO model V-107

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 20:10:27 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <m3tjm2l1hk6ttqq31ohnafsdq5vl4hl4ae@4ax.com>
Source record: 10008

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&sspagename=STRK%3AMESE%3AIT&viewitem=&item=130052165027&rd=1&rd=1

4459. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 20:42:10 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <XYidnRwon5-8YfTYnZ2dnUVZ_sednZ2d@comcast.com>
Source record: 10009

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1164347052.797154.52010@m7g2000cwm.googlegroups.com...
> Hi all, got another Drake question. I got my R4C on Wed and it appears
> to be in working condition but needs some work. It appears the freq
> dial readout is off by about 65 khz. CAn anybody tell me how to align
> the plastic freq dials so they correspond to the received freq? Is
> there a way to crank the tuning dial all the way clockwise to the
> bottom end of the band and realign the the 10 khz and 100 khz dialfaces
> to 0 and 0? I took the tuning knob and skirt off but didn't have a pair
> of split ring pliers to remove the split ring cliparound the tuning
> dial shaft?. Am I completely off or is this an alignment problem. I was
> told the alignment was well within specs.
>
> Another problem appears to be the the R4C is only operating in AM mode
> when I switch over to SSB the receiver mutes with no signal heard over
> the speaker its like it is completely dead. Not sure what this could be
> but makes the rig useless for SSB or CW monitoring. Again any thoughts
> would be most appreciated I have no friends or elmers to help locally.
> Thanks again. Ted---KQ4mz
>

Ted -

The Drake 4-line is now over 30 years old -- and requires proper maintenance for reliable operation. Unfortunately many Drake items being sold on eBay these days are either from estates or former CBers operators -- with had no technical knowledge, BUT used golden screwdrivers on the equipment -- when problems occurred.
I picked up a Drake R-4C from an estate earlier this year -- and I have spent considerable time (2 months) cleaning and deodorizing this receiver (former owner was a heavy smoker).

This R-4C now looks and smells like it should -- and will complete my work this winter (minor issues - since this receiver was obviously used daily) -- before I send it to Jeff later this winter for a full alignment.

I would recommend sending your Drake R-4C to Jeff Covelli (WA8SAJ).
http://www.wb4hfn.com/DRAKE/DrakePartsService.htm

Pack the receiver well and enclose a list of all issues that you have noticed so far.
After he address the repair issues -- ask him to perform a full alignment on the receiver.

w9gb

4460. Re: FA: NOS "CINCH" tube sockets & Stainless Steel tube shields>sets of 12

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-26 20:50:37 UTC
From: Brian McAllister <Sunset@Blandings.com.invalid>
Message-ID: <1avjm2dm9fulna1gsa0rg18tkv8v698988@4ax.com>
Source record: 10010
Cross-posted to: rec.antiques.radio+phono,sci.electronics.components,rec.radio.amateur.boatanchors

On 26 Nov 2006 08:34:02 -0800, "rich" <rlucch2098@aol.com> wrote:

>All here, please take a look, all USA made stuff>
>http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

I don't think that Cinch ever made stainless steel tube shields. They made Cadmium plated steel and Nickel plated brass shields. Some manufacturers had them Chrome plated.

Brian McAllister

Sarasota, Florida

email bkm at oldtech dot net and@hope.thespambots.die

4461. Re: Wanted: Hallicrafters SX-28

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 04:57:49 UTC
From: Chuck - K1KW <cdoneal@comcast.net>
Message-ID: <Duidnf6l0snX7ffYnZ2dnUVZ_r-dnZ2d@comcast.com>
Source record: 10011

I received an offer I could not refuse. My SX-28A is on its way to another
good home.
73,
Chuck..

.
"Chuck - K1KW" <cdoneal@comcast.net> wrote in message
news:Y9edneeJDtyQhfTYnZ2dnUVZ_qadnZ2d@comcast.com...
> I have one, an SX28A, out of the box in as new cosmetic condition. I bet
> all the caps need replacing though. It does work but seems to be a bit
> deaf. Bought it 40 years ago from a guy that bought it new and never used
> it. I fired it up 10 years ago and again last week. It's still deaf but
it
> looks really nice. Offers?
>
> <cahighwayman18@aol.com> wrote in message
> news:1164498372.262188.174880@j72g2000cwa.googlegroups.com...
> >
> > cahighwayman18@aol.com wrote:
> > > So My First Couple of Radio project's have been going quite well. The
> > > Previous radio's for anyone who would like to know that I restored
were
> > > An SX-42, Almost the Whole S-38 Series, S-20R, 2 S-40B's, and 2
> > > SX-71's. Now It's time to Kick it up a notch. An SX-28. Anyone who has
> > > one that has been retired, and would like to sell it, or be willing to
> > > Trade for a Lighter weight Radio...cuz I am interested in Buying one.
> > > Especially as a Xmas gift for My Dad. Let Me Know please. Email
> > > Cahighwayman18@aol.com I would be willing to pay at least $100 for one
> > > Plus Shipping if u don't live in the S.F bay area. Thank you.
> > >
> >
> > I forgot to mention the condition perferrably unrestored, Doesn't have
> > to have a clean chassis and should at least have the tubes in it, and
> > possibly the Cabinet with it as well.
> >
> > Trevor
> >
>
>

4462. FS RA17L

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 05:05:38 UTC
From: N9NEO <yzordderrex@verizon.net>
Message-ID: <1164603938.873480.68940@n67g2000cwd.googlegroups.com>
Source record: 10012

I am selling my Racal RA17L receiver. It is in nice shape. The front panel is almost perfect. The chassis has a dent I think and it is dusty inside. It has those black tube covers. I changed a capacitor in the power supply last year. The guy I bought it from said he had some professional guy work on it - whatever that means.

I paid $400 for it and that is what I will take for it. I just have too many radios.

I will not ship the radio. I am located in Boston area. I travel a lot thru NY, NJ, CT, and parts of PA. I will drive it over to your place if it is convienent for me. You can plug it in and if you like it you can buy it. I only buy that way myself and don't mess with Ebay for radios.

regards,
NEO
yzordderrex@verizon.net

4463. Re: FA: NOS "CINCH" tube sockets & Stainless Steel tube shields>sets of 12

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 06:10:48 UTC
From: cmdr buzz corey <cmdr-buzz-corey@mailcity.com>
Message-ID: <1164607848.827780.186880@l39g2000cwd.googlegroups.com>
Source record: 10013
Cross-posted to: rec.antiques.radio+phono,sci.electronics.components,rec.radio.amateur.boatanchors

Brian McAllister wrote:
> On 26 Nov 2006 08:34:02 -0800, "rich" <rlucch2098@aol.com> wrote:
>
> >All here, please take a look, all USA made stuff>
> >http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom
>
> I don't think that Cinch ever made stainless steel tube shields. They
> made Cadmium plated steel and Nickel plated brass shields. Some
> manufacturers had them Chrome plated.
>
>
>
> Brian McAllister
>
> Sarasota, Florida

They are not stainless steel. Another clueless ebayer hawking his wares
in a DISCUSSION group.

4464. Re: FA: NOS "CINCH" tube sockets & Stainless Steel tube shields>sets of 12

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 09:56:52 UTC
From: Steven <thisjukeboxplays33rpm@yahoo.com>
Message-ID: <1164621412.636224.278520@j44g2000cwa.googlegroups.com>
Source record: 10014
Cross-posted to: rec.antiques.radio+phono,sci.electronics.components,rec.radio.amateur.boatanchors

cmdr buzz corey wrote:
> Brian McAllister wrote:
> > On 26 Nov 2006 08:34:02 -0800, "rich" <rlucch2098@aol.com> wrote:
> >
> > >All here, please take a look, all USA made stuff>
> > >http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom
> >
> > I don't think that Cinch ever made stainless steel tube shields. They
> > made Cadmium plated steel and Nickel plated brass shields. Some
> > manufacturers had them Chrome plated.
> >
> >
> >
> > Brian McAllister
> >
> > Sarasota, Florida
>
> They are not stainless steel. Another clueless ebayer hawking his wares
> in a DISCUSSION group.

He had the sense not to post it in a porno group or something. Give him
1/2 credit for tact.

4465. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 18:22:57 UTC
From: tjbitt <tjbitt@ntelos.net>
Message-ID: <1164651777.267863.212740@n67g2000cwd.googlegroups.com>
Source record: 10015

Yea, I hate to admit it but bought the R4C from Radiomart. Had never
read anythig bad previously, til I started checking into him further.
The radio truly is in great cosmetic condition, little dust under the
hood, the bottom side of the chassis is clean. The radios main prob is
no ssb and the dial calibration way off. Martyn said to return it and
he would fix it. The more I find out, the less sure I am I even want
to send the radio back to him. It's a bigger waste to pay shipping back
to him and wonder if it will ever be right.

What's the consensus? I think I will take up the suggestion to send the
rig to Jeff Covelli and get it fixed right, and even though I will
spend more than I wanted to on the radio, at least it will be in good
working order and a keeper. The other alternative doesn't appeal to me.
What do ya think.? I sure wished I'd come here first..... guess your
never too old to make a mistake though-----Ted KQ4MZ
w9gb wrote:

> "tjbitt" <tjbitt@ntelos.net> wrote in message
> news:1164347052.797154.52010@m7g2000cwm.googlegroups.com...
> > Hi all, got another Drake question. I got my R4C on Wed and it appears
> > to be in working condition but needs some work. It appears the freq
> > dial readout is off by about 65 khz. CAn anybody tell me how to align
> > the plastic freq dials so they correspond to the received freq? Is
> > there a way to crank the tuning dial all the way clockwise to the
> > bottom end of the band and realign the the 10 khz and 100 khz dialfaces
> > to 0 and 0? I took the tuning knob and skirt off but didn't have a pair
> > of split ring pliers to remove the split ring cliparound the tuning
> > dial shaft?. Am I completely off or is this an alignment problem. I was
> > told the alignment was well within specs.
> >
> > Another problem appears to be the the R4C is only operating in AM mode
> > when I switch over to SSB the receiver mutes with no signal heard over
> > the speaker its like it is completely dead. Not sure what this could be
> > but makes the rig useless for SSB or CW monitoring. Again any thoughts
> > would be most appreciated I have no friends or elmers to help locally.
> > Thanks again. Ted---KQ4mz
> >
>
> Ted -
>
> The Drake 4-line is now over 30 years old -- and requires proper maintenance
> for reliable operation. Unfortunately many Drake items being sold on eBay
> these days are either from estates or former CBers operators -- with had no
> technical knowledge, BUT used golden screwdrivers on the equipment -- when
> problems occurred.

> I picked up a Drake R-4C from an estate earlier this year -- and I have
> spent considerable time (2 months) cleaning and deodorizing this receiver
> (former owner was a heavy smoker).
>
> This R-4C now looks and smells like it should -- and will complete my work
> this winter (minor issues - since this receiver was obviously used daily) --
> before I send it to Jeff later this winter for a full alignment.
>
> I would recommend sending your Drake R-4C to Jeff Covelli (WA8SAJ).
> http://www.wb4hfn.com/DRAKE/DrakePartsService.htm
>
> Pack the receiver well and enclose a list of all issues that you have
> noticed so far.
> After he address the repair issues -- ask him to perform a full alignment on
> the receiver.
>
> w9gb

4466. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 19:15:44 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <APGah.12614$oP6.10994@trnddc03>
Source record: 10016

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1164651777.267863.212740@n67g2000cwd.googlegroups.com...
> Yea, I hate to admit it but bought the R4C from Radiomart. Had never
> read anythig bad previously, til I started checking into him further.
> The radio truly is in great cosmetic condition, little dust under the
> hood, the bottom side of the chassis is clean. The radios main prob is
> no ssb and the dial calibration way off. Martyn said to return it and
> he would fix it. The more I find out, the less sure I am I even want
> to send the radio back to him. It's a bigger waste to pay shipping back
> to him and wonder if it will ever be right.
>
> What's the consensus? I think I will take up the suggestion to send the
> rig to Jeff Covelli and get it fixed right, and even though I will
> spend more than I wanted to on the radio, at least it will be in good
> working order and a keeper. The other alternative doesn't appeal to me.
> What do ya think.? I sure wished I'd come here first..... guess your
> never too old to make a mistake though-----Ted KQ4MZ

I would not return it to Radiomart- who knows what the result would be, or
his skills.
Get it done right, and do everyone a favor and leave negative feedback if
the radio was sold as being in working order.
Dale W4OP

4467. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 20:25:31 UTC
From: Rick <ricknj10@hotmail.com>
Message-ID: <%QHah.25$Mg.11@newsfe11.lga>
Source record: 10017

> Yea, I hate to admit it but bought the R4C from Radiomart

This experience is "right out of the book."
No doubt it was "one of the finest ever offered, from my personal
collection, I tested all the tubes, and there are no issues", etc etc.
He avoids negative feedback by offering to let you return it, heard that all
before.

4468. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 20:28:23 UTC
From: Rick <ricknj10@hotmail.com>
Message-ID: <HTHah.26$Mg.12@newsfe11.lga>
Source record: 10018

> Get it done right, and do everyone a favor and leave negative feedback if
> the radio was sold as being in working order.

The reason you can't is that you then leave yourself open to negative feedback from him in retaliation. And that can be the kiss of death for you. That's the big problem with ebays feedback system.
RM keeps his feedbacks good because he offers to take things back. So he says "Hey what are you complaining about? I offered you your money back."

4469. Want an R12 cabinet from ebay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-27 23:04:27 UTC
From: nc183d@aol.com
Message-ID: <1164668667.856117.116400@l39g2000cwd.googlegroups.com>
Source record: 10019

There's an R12, cabinet only on ebay, not mine, but in nice shape...

http://cgi.ebay.com/Hallicrafters-Floor-Model-speaker-very-large_W0QQitemZ110061213148QQihZ001QQcategoryZ48709QQrdZ1QQcmdZViewItem

rgds,
Mark S.

4470. Re: Want an R12 cabinet from ebay?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 01:47:41 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <3r2dnfurn6jbCPbYnZ2dnUVZ_o2dnZ2d@giganews.com>
Source record: 10020

Oh, man, I'm on the wrong coast, which rules it out, but my mouth still waters. These big Hallicrafters SX-28 speaker cabinets are scarce as hen's teeth, and who cares if there's some lifted veneer. Paint will cover a multitude of sins (including reglued/patched veneer).

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

4471. Wanted: Hallicrafters SX-100 SX-96

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 04:09:16 UTC
From: cahighwayman18@aol.com
Message-ID: <1164686956.142134.209680@45g2000cws.googlegroups.com>
Source record: 10021

I'm forgeting about the Sx-28A for now...Instead I'm focusing on either an SX-96, or SX-100 cuz they seem to be in my price Region, and very resonable, and there's quite a few out there. But Anyways Anyone on this newsgroup that Wanna get rid of their SX-96, or SX-100 I am interested in Buy One. Unrestored, Doesn'y matter if the Chassis is rusted, dirty, or clean. Email me at cahighwayman18@aol.com

Trevor

4472. Re: Wanted: Hallicrafters SX-100 SX-96

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 04:55:12 UTC
From: Carl WA1KPD <Nantucketbound@yahoo.com>
Message-ID: <iOGdne8BdqmvXPbYnZ2dnUVZ_sOdnZ2d@comcast.com>
Source record: 10022

Trevor,
If you like the 28, consider its little brother the 25. had one for several years and it was a great radio. In fact it was the first radio I ever restored.
73
--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

<cahighwayman18@aol.com> wrote in message
news:1164686956.142134.209680@45g2000cws.googlegroups.com...
> I'm forgeting about the Sx-28A for now...Instead I'm focusing on either
> an SX-96, or SX-100 cuz they seem to be in my price Region, and very
> resonable, and there's quite a few out there. But Anyways Anyone on
> this newsgroup that Wanna get rid of their SX-96, or SX-100 I am
> interested in Buy One. Unrestored, Doesn'y matter if the Chassis is
> rusted, dirty, or clean. Email me at cahighwayman18@aol.com
>
> Trevor
>

4473. Free-2007 WA1KPD Old Tyme Radio Calendar

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 04:56:39 UTC
From: Carl WA1KPD <Nantucketbound@yahoo.com>
Message-ID: <eZSdndGU7soVXPbYnZ2dnUVZ_tqdnZ2d@comcast.com>
Source record: 10023
Cross-posted to: alt.binaries.pictures.radio,rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

The 2007 WA1KPD Old Tyme Radio Calendar is available for downloading at:

http://home.comcast.net/~chnord/wa1kpd.html

Click on the link on the top of the page and it will automatically download.

Enjoy it, share it and have a Happy 2007!

73, WA1KPD and family

--
Carl
WA1KPD
Visit My Boatanchor Collection at
http://home.comcast.net/~chnord/wa1kpd.html

4474. Re: Free-2007 WA1KPD Old Tyme Radio Calendar

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 05:23:39 UTC
From: Jeffrey D Angus <jangus@socal.rr.com>
Message-ID: <vJPah.26692$Fg.10460@tornado.socal.rr.com>
Source record: 10025
Cross-posted to: alt.binaries.pictures.radio,rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

Carl WA1KPD wrote:

> The 2007 WA1KPD Old Tyme Radio Calendar is available

Thanks Carl.

Jeff

--
RESTRICTED AREA. Anyone intruding shall immediately become subject to
the jurisdiction of military law. Intruders will be subject to lethal
force, without warning, and on sight. USE OF DEADLY FORCE IS AUTHORIZED
under the Internal Security Act of 1950.

4475. Re: Free-2007 WA1KPD Old Tyme Radio Calendar

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 05:28:00 UTC
From: Tom Adkins <newton5@remove.comcast.net>
Message-ID: <EpSdncs-j9taWvbYnZ2dnUVZ_tadnZ2d@comcast.com>
Source record: 10024
Cross-posted to: alt.binaries.pictures.radio,rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

Carl WA1KPD wrote:
> The 2007 WA1KPD Old Tyme Radio Calendar is available for downloading at:
>
> http://home.comcast.net/~chnord/wa1kpd.html
>
> Click on the link on the top of the page and it will automatically download.
>
> Enjoy it, share it and have a Happy 2007!
>
> 73, WA1KPD and family
>
> --
> Carl
> WA1KPD
> Visit My Boatanchor Collection at
> http://home.comcast.net/~chnord/wa1kpd.html
>
>
>

Hey, Thanks Carl!
Happy 2007 to you and yours!.

4476. Re: Wanted: Hallicrafters SX-100 SX-96

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 06:17:07 UTC
From: cahighwayman18@aol.com
Message-ID: <1164694627.147456.197980@l39g2000cwd.googlegroups.com>
Source record: 10026

Carl WA1KPD wrote:
> Trevor,
> If you like the 28, consider its little brother the 25. had one for several
> years and it was a great radio. In fact it was the first radio I ever
> restored.
> 73
> --
> Carl
> WA1KPD
> Visit My Boatanchor Collection at
> http://home.comcast.net/~chnord/wa1kpd.html
>

Great Website. Is that actually in the B/W photo with the hammer?

4477. Re: Wanted: Hallicrafters SX-100 SX-96

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 06:18:08 UTC
From: cahighwayman18@aol.com
Message-ID: <1164694687.999121.180300@l12g2000cwl.googlegroups.com>
Source record: 10027

Carl WA1KPD wrote:
> Trevor,
> If you like the 28, consider its little brother the 25. had one for several
> years and it was a great radio. In fact it was the first radio I ever
> restored.
> 73
> --
> Carl
> WA1KPD
> Visit My Boatanchor Collection at
> http://home.comcast.net/~chnord/wa1kpd.html
>
Great Website. is that actually u in the B/W photo with the Hammer,
leaning over the radio?

4478. FA: Icom IC-701 & Kenwood TS-520 DC CABLE ASSY's>NEW

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 15:48:34 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1164728914.517918.150530@j44g2000cwa.googlegroups.com>
Source record: 10028
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Both are listed here and only at $9.99>
http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

4479. FA: Brand-new STAINLESS "CINCH" TUBE SHIELDS & SOCKETS @$10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 15:51:44 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1164729104.920384.292470@h54g2000cwb.googlegroups.com>
Source record: 10029
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

All USA Made, 4 actual listings, none over $10.
http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

4480. Re: Wanted: Hallicrafters SX-100 SX-96

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-28 17:20:40 UTC
From: cahighwayman18@aol.com
Message-ID: <1164731752.712395.7010@l12g2000cwl.googlegroups.com>
Source record: 10030

Carl WA1KPD wrote:
> Trevor,
> If you like the 28, consider its little brother the 25. had one for several
> years and it was a great radio. In fact it was the first radio I ever
> restored.
> 73
> --
> Carl
> WA1KPD
> Visit My Boatanchor Collection at
> http://home.comcast.net/~chnord/wa1kpd.html
>
You Are right about the SX-25. If anyone on this newsgroup has one
(Unrestored completely) and doesn't want it. I'll buy it for the same
price that I offered to buy the SX-96, 100. Thank you

4481. Re: FA: Brand-new STAINLESS "CINCH" TUBE SHIELDS & SOCKETS @$10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 00:13:10 UTC
From: cmdr buzz corey <cmdr-buzz-corey@mailcity.com>
Message-ID: <1164759190.273185.30750@16g2000cwy.googlegroups.com>
Source record: 10031
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

Richie wrote:
> All USA Made, 4 actual listings, none over $10.
> http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom

These are not stainless steel. They are plated.

4482. SX-100 failure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 14:37:31 UTC
From: K7AAY <john.bartley@gmail.com>
Message-ID: <1164811050.964202.304380@j72g2000cwa.googlegroups.com>
Source record: 10032

Given an SX-100. It doesn't work.

Chassis and interior in good shape, no corrosion. Lights fire up when turned on. Attached Hallicrafters 3.2 ohm speaker (or headphones if plugged in) hums, and I hear scratchy noises when I change across the bands or switch to phono. S-meter moves across the dial when I spin the sensitivity knob.

But, it doesn't actually receive anything, and the S-meter does not move as I traverse the bands nor does it change as I move within a band.

Suggestions on priorities for troubleshooting, by tube replacement or otherwise, appreciated. I feel the detector is the place to start? Have a multimeter, is all. In Portland (OR) Metro area.

0A2 voltage rectifier $6
5Y3GT rectifier $10
6AU6 1st mixer & crystal cal (1 ea) $10
6BA6 1650 KHz IF amp, 2nd mixer, 50.5KHz IF amp (1 ea) $8
6BJ7 detector/AVC/noise limiter $5
6C4 1st conversion oscillator & KHz IF amp (1 ea) $13
6CB6 RF amp $5
6K6GT audio output $8
6SC7 audio amp/BFO $9
12AT7 2nd conversion oscillator $13

Your Elmering would be appreciated. Thank you in advance.

4483. Re: SX-100 failure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 14:47:27 UTC
From: L Ron Hubbub <thebigone@cos.net>
Message-ID: <34hbh.7376$yf7.3260@newssvr21.news.prodigy.net>
Source record: 10033

1 Check power supply voltages
2 Audio output
3 Audio Driver
4 Detector
5 IF amplifiers
6 Make sure oscillator is working
7 RF amp

Sounds like a good candidate for a paper cap replacement party.

You'll need a signal generator to inject a signal into the various stages.

A VTVM or scope can be used to see a positive voltage on the grid of the
oscillator tube to determine its working.

oh yeah, I forgot to ask, is the ANTENNA hooked up ?

"K7AAY" <john.bartley@gmail.com> wrote in message
news:1164811050.964202.304380@j72g2000cwa.googlegroups.com...
> Given an SX-100. It doesn't work.
>
> Chassis and interior in good shape, no corrosion. Lights fire up when
> turned on. Attached Hallicrafters 3.2 ohm speaker (or headphones if
> plugged in) hums, and I hear scratchy noises when I change across the
> bands or switch to phono. S-meter moves across the dial when I spin the
> sensitivity knob.
>
> But, it doesn't actually receive anything, and the S-meter does not
> move as I traverse the bands nor does it change as I move within a
> band.
>
> Suggestions on priorities for troubleshooting, by tube replacement or
> otherwise, appreciated. I feel the detector is the place to start?
> Have a multimeter, is all. In Portland (OR) Metro area.
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> 0A2 voltage rectifier $6
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> 6C4 1st conversion oscillator & KHz IF amp (1 ea) $13
> 6CB6 RF amp $5
> 6K6GT audio output $8
> 6SC7 audio amp/BFO $9
> 12AT7 2nd conversion oscillator $13
>

> Your Elmering would be appreciated. Thank you in advance.
>

4484. Nems-Clarke FIM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 14:55:09 UTC
From: Ted Mahler <ted_mahler@hotmail.com>
Message-ID: <ekk70enit1@home.itg.ti.com>
Source record: 10039

I have recently acquired a New-Clarke AM Field Intensity Meter. I have been searching for documentation and have come up with nothing. I think I have Googled my fingers off! What I see is that the meter is similar to the 120-E except that this one is all transistorized. It appears to work although it would need calibration. If nothing else, it makes a really cool looking radio! Anyone know of a source for documentation?

Ted mahler

4485. Re: SX-100 failure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 15:00:49 UTC
From: kludge@panix.com
Message-ID: <ekk7b1$6bn$1@panix2.panix.com>
Source record: 10034

K7AAY <john.bartley@gmail.com> wrote:
>
>Suggestions on priorities for troubleshooting, by tube replacement or
>otherwise, appreciated. I feel the detector is the place to start?
>Have a multimeter, is all. In Portland (OR) Metro area.

Maybe, or something before the detector. You really, really want a scope.

If you don't have a scope, you can make the assumption that what has gone bad is _probably_ a paper cap somewhere in the IF strip or detector, and just shotgun all the paper caps out. If it turns out not to be a paper cap, you haven't wasted your time because sooner or later one of them will fail.

The second thing you can do is measure grid, plate, and cathode voltages on each of the tubes on the IF strip and detector stage, and see if any of them is way out of wack. If you see 200V on a grid, you have a DC blocking cap issue. If you see 10V on a plate, you have a plate resistor gone open. If you see 200V on a cathode, you have a cathode resistor gone open.

It's a lot easier with a scope and a signal generator because you can run signal in and trace it step by step with the scope, so you can identify the offending stage before you start poking around with the meter. This saves a lot of time.

It's almost certainly not a tube. Tubes fail sometimes, but resistors and capacitors fail more often. I would make sure all the filaments are lit first, of course.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4486. MILITARY SURPLUS-VAR. POTS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 15:20:51 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <nzhbh.387679$QZ1.247327@bgtnsc04-news.ops.worldnet.att.net>
Source record: 10035

I have about 300 NOS from military surplus at 100K ohms, 3" shafts by CRL: body at 1.375" dia from the 1940's. I have opened and checked several of them and they all tested as marked. NO stains or rust- most are still in sealed packing. Wt is 2.5 oz sealed or 1.1 oz unpacked. Stock up while they are available. 1-10 ea $0.50 ea, 11-20 at $0.35 ea, 21- at $0.25 each. No 'handling' charges- you pay exact shipping only.

I also have some 1 meg with on-off switch and a few 5K coming soon.

Offered here before going to you-know-where.

Pse check my rating on Ebay for seller: heytubeguy

take a look at some of my other stuff while you are there: tnx

ORDER: heytubeguy@yahoo.com

4487. Re: Nems-Clarke FIM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 15:28:17 UTC
From: Ted Mahler <ted_mahler@hotmail.com>
Message-ID: <ekk8uiodi1@home.itg.ti.com>
Source record: 10040

My typing is really bad. Read that as Nems-Clarke, but of course you folks knew that.
Ted

"Ted Mahler" <ted_mahler@hotmail.com> wrote in message news:ekk70enit1@home.itg.ti.com...
>I have recently acquired a New-Clarke AM Field Intensity Meter. I have been
>searching for documentation and have come up with nothing. I think I have
>Googled my fingers off! What I see is that the meter is similar to the
>120-E except that this one is all transistorized. It appears to work
>although it would need calibration. If nothing else, it makes a really cool
>looking radio! Anyone know of a source for documentation?
>
> Ted mahler
>

4488. Re: SX-100 failure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 17:57:06 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C19309F2.4F213%dbowey@comcast.net>
Source record: 10036

On 11/29/06 6:37 AM, in article
1164811050.964202.304380@j72g2000cwa.googlegroups.com, "K7AAY"
<john.bartley@gmail.com> wrote:

> Given an SX-100. It doesn't work.
>
> Chassis and interior in good shape, no corrosion. Lights fire up when
> turned on. Attached Hallicrafters 3.2 ohm speaker (or headphones if
> plugged in) hums, and I hear scratchy noises when I change across the
> bands or switch to phono. S-meter moves across the dial when I spin the
> sensitivity knob.
>
> But, it doesn't actually receive anything, and the S-meter does not
> move as I traverse the bands nor does it change as I move within a
> band.
>
> Suggestions on priorities for troubleshooting, by tube replacement or
> otherwise, appreciated. I feel the detector is the place to start?
> Have a multimeter, is all. In Portland (OR) Metro area.
>
> 0A2 voltage rectifier $6
> 5Y3GT rectifier $10
> 6AU6 1st mixer & crystal cal (1 ea) $10
> 6BA6 1650 KHz IF amp, 2nd mixer, 50.5KHz IF amp (1 ea) $8
> 6BJ7 detector/AVC/noise limiter $5
> 6C4 1st conversion oscillator & KHz IF amp (1 ea) $13
> 6CB6 RF amp $5
> 6K6GT audio output $8
> 6SC7 audio amp/BFO $9
> 12AT7 2nd conversion oscillator $13
>
> Your Elmering would be appreciated. Thank you in advance.
>

If you don't have the manual, you should download it from the BAMA Mirror
site.

Read through the Test section and set all switches, pots, Band Switch,
frequency, etc to what is directed.

Next, using the page(s) showing the bottom view tube layouts with pin
voltages, measure all the voltages with a VTVM or equivalent and write down
all voltages that are off by more than about 10%. This should provide a
guide to where you have one or more defective components.

Please give a clue about your level of electronics. What town are you in? I'm in Washougal (East about 15 miles on State 14, from I205 bridge). I have a sig gen I may loan you, but can't let loose of my scopes. Maybe later.

Don

4489. Anyone have 1972 QST? Need HW-16 mod article

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 18:11:34 UTC
From: Zommbee <devarim@hotmail.com>
Message-ID: <4amdnTupBbDKUPDYnZ2dnUVZ_s6dnZ2d@comcast.com>
Source record: 10037

Hello all,

I'm hoping someone might have a 1972 QST on hand who could scan the article (I believe on page 50) showing the 20-meter mod for the HW-16. I have such a rig here that's already modded up a bit, so it won't hurt to add another!

If you are able to help out, please email me at devarim@hotmail.com

Thanks and 73,

Dave WB7AWK

4490. Re: SX-100 failure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 18:31:50 UTC
From: Phil Nelson <philnelson@nospam.xyz>
Message-ID: <87idnQ0e9NqBT_DYnZ2dnUVZ_s2dnZ2d@giganews.com>
Source record: 10038

I agree with the previous advice. Paper & electrolytic capacitors should be replaced eventually, so why not start now? This article has basic advice about recapping.

http://antiqueradio.org/recap.htm

You can download the schematic & service data from the BAMA site:

ftp://bama.sbc.edu/downloads/hallicra/

I don't know offhand if all of the SX-100 tubes are glass, in which case you can look for duds by simply looking to see whether tube lights up inside. I believe this set uses a 0A2 regulator tube, which will glow purple rather than the usual orange-ish. Don't freak out -- that color is normal.

Knowing that a tube lights up doesn't tell the whole story, since the tube might still be too weak to perform well. On the other hand, if you find a dud or two, you've learned something useful.

You can also check for duds by measuring the resistance of each tube's filament with an ohmmeter. You can look up each tube's basing diagram at Nostalgia Air:

http://www.nostalgiaair.org/

Click on Tubes, then enter the type (for example, 6SN7) of each tube you want to test.

The tube filament is shown in the diagram as little mountain-peak sort of symbol. In a 6SN7 tube, for example, the filament pins are 7 and 8. If the filament is good, you should measure very low resistance between those pins using an ohmmeter. If you measure infinite resistance, the filament has burned out and the tube is no good.

When you say that the radio "hums," if that means a loud, low-pitched hum which doesn't change as you turn the volume up or down, then you have bad electrolytic capacitors in the power supply. Replace those before doing anything else. You should do that anyway, to avoid burning up your power transformer if one of them fails.

If by "hum" you mean just the normal faint background hum from a tube radio, then don't worry about it.

There is a very simple test to tell you whether your audio amplifier is working. Turn up the volume, then briefly touch a turned-on soldering iron to the input terminal of the volume control potentiometer. (That is, the side that is not connected to ground.) If your audio section is working, you'll hear a loud growl from the speaker.

Voltage checks are tedious, but can be very informative. When making any measurements on a powered-up chassis, follow the old-timer's rule of keeping one hand in your pocket when doing the test. This prevents you from getting a shock by touching two hands to places they should not touch (Bzzzt!).

Have fun. That should be a great receiver when you get it working properly.

Regards,

Phil Nelson
Phil's Old Radios
http://antiqueradio.org/index.html

4491. Re: SX-100 failure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-29 20:39:39 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <fembh.5378$1s6.366@newsread2.news.pas.earthlink.net>
Source record: 10041

"K7AAY" <john.bartley@gmail.com> wrote in message
news:1164811050.964202.304380@j72g2000cwa.googlegroups.com...
> Given an SX-100. It doesn't work.
>
> Chassis and interior in good shape, no corrosion. Lights
> fire up when
> turned on. Attached Hallicrafters 3.2 ohm speaker (or
> headphones if
> plugged in) hums, and I hear scratchy noises when I change
> across the
> bands or switch to phono. S-meter moves across the dial
> when I spin the
> sensitivity knob.
>
> But, it doesn't actually receive anything, and the S-meter
> does not
> move as I traverse the bands nor does it change as I move
> within a
> band.
>
> Suggestions on priorities for troubleshooting, by tube
> replacement or
> otherwise, appreciated. I feel the detector is the place
> to start?
> Have a multimeter, is all. In Portland (OR) Metro area.
>
> 0A2 voltage rectifier $6
> 5Y3GT rectifier $10
> 6AU6 1st mixer & crystal cal (1 ea) $10
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> $8
> 6BJ7 detector/AVC/noise limiter $5
> 6C4 1st conversion oscillator & KHz IF amp (1 ea) $13
> 6CB6 RF amp $5
> 6K6GT audio output $8
> 6SC7 audio amp/BFO $9
> 12AT7 2nd conversion oscillator $13
>
> Your Elmering would be appreciated. Thank you in advance.
>
If you hear noise when changing the band switch try
cleaning the switch and the tuning capacitor contacts. Also,
blow out the tuning capacitor to make sure there is nothing
shorting the plates.

If you have not tested the tubes do so but I think a bad
tube is unlikely.
Do you have any service instruments (VOM, scope, etc.)?
Do you have the service manual? If not there may be a
free one on line somewhere. If you have the book you can
check voltages at the tube sockets, this will often find the
problem or give you a pretty good clue as to where it is.
Evidently, the power supply and audio stages are working.
If you have a signal generator try inserting a signal into
the IF strip. You can often do this by wrapping a few turns
of wire around a converter tube. The SX-100 is double
conversion so there are two I.F. frequencies, again, a
handbook will be very helpful.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4492. SB 220 10 meter not working

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 00:56:20 UTC
From: Sam <support@billingpros.com>
Message-ID: <1164848180.281631.190900@l39g2000cwd.googlegroups.com>
Source record: 10042

I had this amp (sb 220) for several years and it had always worked fine. Moving I put it in storage on my new property and 2 years later when I set up my new ham station...no more 10 meters. All the other bands work fine with full power out. Looking at the band selector it also looks fine not burnt out. The bad thing is I run 10 meters. Any one have an Idea or have come across this problem....please let me know with some testing ideas.

Thanks Sam

4493. Re: SB 220 10 meter not working

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 01:55:17 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <456e38cc$0$5790$ecde5a14@news.coretel.net>
Source record: 10043

"Sam" <support@billingpros.com> wrote in message
news:1164848180.281631.190900@l39g2000cwd.googlegroups.com...
>I had this amp (sb 220) for several years and it had always worked
> fine. Moving I put it in storage on my new property and 2 years later
> when I set up my new ham station...no more 10 meters. All the other
> bands work fine with full power out. Looking at the band selector it
> also looks fine not burnt out. The bad thing is I run 10 meters. Any
> one have an Idea or have come across this problem....please let me know
> with some testing ideas.
>
> Thanks Sam
>

I'm not familiar with the amp, so I will give a guess or two. Though you know the switch doesn't look "burned" out, what about oxidized, dirty or slightly pitted to not make contact. How about the wires going to it - any cold solder joints? Wires broken off? Sounds like something subject to the "switch". Any components which may have been placed in line - open?

Try "rocking" the switch around the 10 meter position while trying to get the signal going - see if it makes any attempt to work.

That is as far as I can go with no schematic or knowledge of the amp.

4494. Re: FA: Brand-new STAINLESS "CINCH" TUBE SHIELDS & SOCKETS @$10

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 02:03:09 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <xZqbh.5887$_H5.4191@tornado.texas.rr.com>
Source record: 9944
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.cb

"cmdr buzz corey" <cmdr-buzz-corey@mailcity.com> wrote in message
news:1164759190.273185.30750@16g2000cwy.googlegroups.com...
>
> Richie wrote:
>> All USA Made, 4 actual listings, none over $10.
>> http://search.ebay.com/_W0QQgotopageZ1QQsassZmyradioroom
>
> These are not stainless steel. They are plated.
>

So is the plate in your head, hence your dementia.

4495. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 02:06:03 UTC
From: Hank Zoeller <bogusaddress@dontbothernotvalid.com>
Message-ID: <456e3ccf$0$28571$c3e8da3@news.astraweb.com>
Source record: 9945

tjbitt wrote:
> CAn anybody tell me how to align
> the plastic freq dials so they correspond to the received freq?

Yes. Put the skirt and the knob back on and remove the top cover.
You'll find a bunch of gears at the front of the PTO (and behind the
knob). The gears are held in a meshed condition with spring loaded
arms. These arms can be disengaged with your finger and you can then
spin the dials freely. Alignment of the dials to actual working
frequency is then fairly straightforward -- although sometimes somewhat
tedius.

The frequency not corresponding with the dial indicators is not an
indication that the radio is "blowd up". The dials are simply not
aligned. This seems fairly common with Drakes that have been shipped.
I suspect the guys at UPS have been playing tackle football with your
receiver.

There are pictures at the following web page (scroll down to the bottom,
Step 5):

http://www.wb4hfn.com/DRAKE/DrakeArticles/PTO/Drake_PTO.htm

> Another problem appears to be the the R4C is only operating in AM mode

Bad or missing filters? Broken wire? Dirty switch contacts?

Sign yourself up on the drakelist email reflector. It's an incredible
resource for anyone with an interest in Drake gear.

http://www.zerobeat.net/drakelist/

BTW, to answer your other question as to how to hook an antenna to an
R-4C, the absolute *BEST* way is to pick up a Drake T4X-C. Then you use
an RCA to RCA cable from the R-4C to the T4X-C and a PL-259 from the
T4X-C to the antenna system. As a bonus, you now have a transmitter!!

73,
-HZ

4496. WTB: MC-50 Microphone

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 02:08:41 UTC
From: Steve <sbhanson@adelphia.net>
Message-ID: <_7mdnS0Uh9y2oPPYnZ2dnUVZ_qCdnZ2d@adelphia.com>
Source record: 9946

Looking for MC-50 mic, with 4-pin plug, for my Kenwood 830s.

Steve
ke1lg
sbhanson@adelphia.net

4497. Re: SB 220 10 meter not working

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 02:12:13 UTC
From: "John, N9JG" <john@Xremove.MeYgotwals.com>
Message-ID: <16rbh.1313$eb5.258@newsreading01.news.tds.net>
Source record: 9947

Does your 10 meter antenna work OK with the transceiver alone?
"Sam" <support@billingpros.com> wrote in message
news:1164848180.281631.190900@l39g2000cwd.googlegroups.com...
>I had this amp (sb 220) for several years and it had always worked
> fine. Moving I put it in storage on my new property and 2 years later
> when I set up my new ham station...no more 10 meters. All the other
> bands work fine with full power out. Looking at the band selector it
> also looks fine not burnt out. The bad thing is I run 10 meters. Any
> one have an Idea or have come across this problem....please let me know
> with some testing ideas.
>
> Thanks Sam
>

4498. Re: SB 220 10 meter not working

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 02:42:42 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <vKmdnTiF0_u42PPYnZ2dnUVZ_qudnZ2d@comcast.com>
Source record: 9948

"Sam" <support@billingpros.com> wrote in message
news:1164848180.281631.190900@l39g2000cwd.googlegroups.com...
>I had this amp (sb 220) for several years and it had always worked
> fine. Moving I put it in storage on my new property and 2 years later
> when I set up my new ham station...no more 10 meters. All the other
> bands work fine with full power out. Looking at the band selector it
> also looks fine not burnt out. The bad thing is I run 10 meters. Any
> one have an Idea or have come across this problem....please let me know
> with some testing ideas.
>
> Thanks Sam
>

Start with a NICE CLEAN SB-220 SCHEMATIC DRAWING.
Page 1
http://www.n0ss.net/sb-220_schematic_11_x_14_v1r4_21oct2006.pdf

Page 2
http://www.n0ss.net/sb-220_schematic_2-pg_v1r4_21oct2006.pdf

If you have access to CorelDraw v6 or newer and wish to obtain copies of
CDR files for these schematics, please drop N0SS a note, and be sure to
indicate
the version of CorelDraw you are using.

w9gb

4499. Re: Anyone have 1972 QST? Need HW-16 mod article

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 03:17:12 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <qeGdnZCYlqWm0PPYnZ2dnUVZ_rOdnZ2d@comcast.com>
Source record: 9949

"Zommbee" <devarim@hotmail.com> wrote in message
news:4amdnTupBbDKUPDYnZ2dnUVZ_s6dnZ2d@comcast.com...
> Hello all,
>
> I'm hoping someone might have a 1972 QST on hand who could scan
> the article (I believe on page 50) showing the 20-meter mod for the
> HW-16. I have such a rig here that's already modded up a bit, so it
> won't hurt to add another!
>
> If you are able to help out, please email me at devarim@hotmail.com
> Thanks and 73,
> Dave WB7AWK
There were actually several modification articles in the early 1970s for the
HW-16
CQ and QST - both had articles on the 20 meter mod

Nov. 1968 CQ p.117
Dec. 1971 CQ p. 72
Aug. 1972 QST p.51
Nov. 1974 QST p.20
Nov. 1975 QST p.35
May 1976 CQ p.35

BAMA good source for manuals and schematics
http://bama.sbc.edu/heath.htm

I am surprised that Biz, WD&#65533;HCO (HW-16 guru) -- has not yet posted a reply
to you.

w9gb

4500. Re: SB 220 10 meter not working

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 04:40:44 UTC
From: Win <w0lz@winlyn.us>
Message-ID: <iunsm2hbg3er37mhv4nuptuem3d7cl76pm@4ax.com>
Source record: 9950

On 29 Nov 2006 16:56:20 -0800, "Sam" <support@billingpros.com> wrote:

>I had this amp (sb 220) for several years and it had always worked
>fine. Moving I put it in storage on my new property and 2 years later
>when I set up my new ham station...no more 10 meters. All the other
>bands work fine with full power out. Looking at the band selector it
>also looks fine not burnt out. The bad thing is I run 10 meters. Any
>one have an Idea or have come across this problem....please let me know
>with some testing ideas.
>
>Thanks Sam

Just about has to be the band switch or the lead from the switch to
the coil tap. Not much else unigue to 10 meters. The band switch is a
known weak point. They can still be found on the internet.

Win, W0LZ

4501. Re: SX-100 failure

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 05:29:44 UTC
From: K7AAY <john.bartley@gmail.com>
Message-ID: <1164864584.148090.107730@j44g2000cwa.googlegroups.com>
Source record: 9951

<snip>
> oh yeah, I forgot to ask, is the ANTENNA hooked up ?

Should have mentioned, yes it is.

4502. Re: SB 220 10 meter not working

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 08:54:40 UTC
From: Doug <sparks06524nospam@yahoo.com>
Message-ID: <rv6tm21o3mpqfhvtfmtn54r2okoocqups4@4ax.com>
Source record: 9952

On 29 Nov 2006 16:56:20 -0800, "Sam" <support@billingpros.com> wrote:

>I had this amp (sb 220) for several years and it had always worked
>fine. Moving I put it in storage on my new property and 2 years later
>when I set up my new ham station...no more 10 meters. All the other
>bands work fine with full power out. Looking at the band selector it
>also looks fine not burnt out. The bad thing is I run 10 meters. Any
>one have an Idea or have come across this problem....please let me know
>with some testing ideas.
>
>Thanks Sam

Aside from what other posters have mentioned, there's another area to
look at:

the tuned input coil circuit for 10 mtrs. This is the tuned network on
the input side of the amp. check its bandswitch contact, the input
coil for continuity, etc.

Doug

4503. Stancor 69 and Echophone EC-3 Info Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 11:19:00 UTC
From: Dale <drc@oz.net>
Message-ID: <tqetm2p2t3ov24t6k4vooqnd10ca9hscoj@4ax.com>
Source record: 9953

Hi,
I'd like to get one or both of these going during the winter months.
I haven't been able to find schematics online for either. My Stancor
69 is kinda odd- it was a kit, but the chassis seems to be welded
to the case. It's complete, but partially disassembled. The power
transformer is burned out. I'd like to get into AM, and maybe this
would be a fun rig for that (with an amp :)

The Echophone Commercial EC-3 is in nice shape, but non-working.
I've found EC-1 schematics, but none for the EC-3. I also need a main
tuning knob for it, but it seems to be the same as several period
Hallicrafters sets, so I'm l'm not so worried about that.

Schematics, info and experiences would be greatly appreciated.

Thanks.

Dale
KJ7SL

4504. Re: SB 220 10 meter not working

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 13:12:00 UTC
From: Rick <ricknj10@hotmail.com>
Message-ID: <xMAbh.1087$Ay1.201@newsfe12.lga>
Source record: 9954

Sam, all you have said is it is not working on 10. Could you provide a
little more data?
I will help with a little logic:
Are you getting grid current when you drive it?
If no, then investigate the ten meter grid tuned circuit and bandswitch
(good luck, it is buried behind the front panel.)
If you are getting normal grid current, but zero output, then what about
plate current?
If you are getting tons of plate current but no output THEN you could
suspect the bandswitch.

Rick K2XT

4505. Re: SB 220 10 meter not working

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 13:17:19 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <zRAbh.6490$Ka1.6433@news01.roc.ny>
Source record: 9955

Further info would be helpful:

I'd 1st check 10M VSWR PA Input , between xcvr and amp.
erg

"Sam" <support@billingpros.com> wrote in message
news:1164848180.281631.190900@l39g2000cwd.googlegroups.com...
>I had this amp (sb 220) for several years and it had always worked
> fine. Moving I put it in storage on my new property and 2 years later
> when I set up my new ham station...no more 10 meters. All the other
> bands work fine with full power out. Looking at the band selector it
> also looks fine not burnt out. The bad thing is I run 10 meters. Any
> one have an Idea or have come across this problem....please let me know
> with some testing ideas.
>
> Thanks Sam
>

4506. Re: Nems-Clarke FIM

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 13:56:46 UTC
From: kludge@panix.com
Message-ID: <ekmnuusqj1@panix2.panix.com>
Source record: 9956

Ted Mahler <ted_mahler@hotmail.com> wrote:
>I have recently acquired a New-Clarke AM Field Intensity Meter. I have been
>searching for documentation and have come up with nothing. I think I have
>Googled my fingers off! What I see is that the meter is similar to the 120-E
>except that this one is all transistorized. It appears to work although it
>would need calibration. If nothing else, it makes a really cool looking
>radio! Anyone know of a source for documentation?

Have you tried contacting Nems-Clarke? As far as I know they are still
around and still making broadcast receivers.

You could also try Orrtronics, formerly Harris-Allied Broadcast Supply's
used equipment division.

Used to be every AM station in the country had one of these things for
the periodic RF proof of performance measurements.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4507. Re: Stancor 69 and Echophone EC-3 Info Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 14:06:24 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1164895584.109158.101320@n67g2000cwd.googlegroups.com>
Source record: 9957

Dale wrote:
> Hi,
> I'd like to get one or both of these going during the winter months.
> I haven't been able to find schematics online for either. My Stancor
> 69 is kinda odd- it was a kit, but the chassis seems to be welded
> to the case. It's complete, but partially disassembled. The power
> transformer is burned out. I'd like to get into AM, and maybe this
> would be a fun rig for that (with an amp :)
>
> The Echophone Commercial EC-3 is in nice shape, but non-working.
> I've found EC-1 schematics, but none for the EC-3. I also need a main
> tuning knob for it, but it seems to be the same as several period
> Hallicrafters sets, so I'm l'm not so worried about that.
>
> Schematics, info and experiences would be greatly appreciated.
>
> Thanks.
>
> Dale Dale You can find this at "nostalgia air " Pretty good photos and schematic..I am also looking for 2 tuning knobs ,,,GL W4PQW
> KJ7SL

4508. WANTED ATLAS 210X MAIN TUNING KNOB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 23:09:36 UTC
From: jack <j.beltz@insightbb.com>
Message-ID: <K6Gdnb_bTowy-fLYnZ2dnUVZ_oOdnZ2d@insightbb.com>
Source record: 9958

Loooking for a nice atlas 210x main tuning knob.
thanks jack
j.beltz@insightbb.com

4509. FA: Bunch of odd RF, rectifiers, etc, cheap

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-11-30 23:38:35 UTC
From: Mark Oppat <moppat@comcast.NOSPAMnet>
Message-ID: <BJOdnf1B2b5D9PLYnZ2dnUVZ_uCdnZ2d@comcast.com>
Source record: 9959

I got a Rider Vol 12 on ebay, its real nice clean one. $14 opening bid on
it.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=012&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=220054007166&rd=1&rd=1

anyways, I have a bunch of odd RF tubes and rectum finders on there too,
anyone here have any interest? I will take any offers if they dont sell, I
just want to move them out.

Here's an example:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=012&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=220054913394&rd=1&rd=1

see all my other listings there now for industrial/ham type tubes. I dont
know what half these things do... just want to sell them all, or I would
trade for good box of old home radio knobs...Philco, Zenith, RCA, etc.

Mark Oppat

4510. Heathkit frequency counter IM-4100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-01 00:36:16 UTC
From: Ian Smith <rapids@cogeco.ca>
Message-ID: <2OKbh.4106$J32.3905@read1.cgocable.net>
Source record: 9960

Hi,
I'm looking for a Schematic for the above frequency counter. Any help
greatly appreciated

Thanks
Ian

4511. Re: Heathkit frequency counter IM-4100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-01 00:48:00 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C194BBC0.4F60F%dbowey@comcast.net>
Source record: 9961

On 11/30/06 4:36 PM, in article 2OKbh.4106$J32.3905@read1.cgocable.net, "Ian Smith" <rapids@cogeco.ca> wrote:

> Hi,
> I'm looking for a Schematic for the above frequency counter. Any help
> greatly appreciated
>
> Thanks
> Ian

http://bama.edebris.com/manuals/heath/im4100/

Don

4512. Re: Heathkit frequency counter IM-4100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-01 00:57:09 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C194BDE5.4F611%dbowey@comcast.net>
Source record: 9962

On 11/30/06 4:36 PM, in article 2OKbh.4106$J32.3905@read1.cgocable.net, "Ian Smith" <rapids@cogeco.ca> wrote:

> Hi,
> I'm looking for a Schematic for the above frequency counter. Any help
> greatly appreciated
>
> Thanks
> Ian

I attempted to download the manual and all it contained was page 39. I believe the file is defective, Sorry about that.

Don

4513. Re: Heathkit frequency counter IM-4100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-01 02:26:22 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <ipMbh.4961$sf5.2301@newsread4.news.pas.earthlink.net>
Source record: 9963

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C194BDE5.4F611%dbowey@comcast.net...
> On 11/30/06 4:36 PM, in article
> 2OKbh.4106$J32.3905@read1.cgocable.net, "Ian
> Smith" <rapids@cogeco.ca> wrote:
>
>> Hi,
>> I'm looking for a Schematic for the above frequency
>> counter. Any help
>> greatly appreciated
>>
>> Thanks
>> Ian
>
> I attempted to download the manual and all it contained
> was page 39. I
> believe the file is defective, Sorry about that.
>
> Don
>
The site you gave is a mirror of the BAMA site. I did not
check what is on the mirror but the main BAMA site has 29
pages of the manual. I think what has been left out are the
construction instructions.
ftp://bama.sbc.edu/downloads/heath/im4100/

I suggest downloading to a folder rather than opening it.
That way you are sure of getting the whole thing.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4514. Re: Stancor 69 and Echophone EC-3 Info Needed

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-01 12:02:03 UTC
From: Dale <drc@oz.net>
Message-ID: <o660n29bjeev0daj4a91o4j3qurk3nlqq4@4ax.com>
Source record: 9964

On 30 Nov 2006 06:06:24 -0800, "w4pqw@cox.net" <w4pqw@cox.net> wrote:

>Dale You can find this at "nostalgia air " Pretty good photos and schematic..
>I am also looking for 2 tuning knobs ,,,GL W4PQW

Thanks. I hope we both get the knobs we need. There should be some
out there.

In a Google search I found a page mentioning a Stancor 69 user by call
sign. Would it be out of line for me to look up his/her name and address
and send a note asking for possible info?

Thanks again,
Dale

4515. Re: Anyone have 1972 QST? Need HW-16 mod article

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-01 15:13:42 UTC
From: WD=?ISO-8859-1?B?2A==?=HCO - Biz <wd0hco@ev1.net>
Message-ID: <C195A2C6.28BC%wd0hco@ev1.net>
Source record: 9965

in article qeGdnZCYlqWm0PPYnZ2dnUVZ_rOdnZ2d@comcast.com, w9gb at
spam_protect@arrl.net wrote on 11/29/06 9:17 PM:

> "Zommbee" <devarim@hotmail.com> wrote in message
> news:4amdnTupBbDKUPDYnZ2dnUVZ_s6dnZ2d@comcast.com...
>> Hello all,
>>
>> I'm hoping someone might have a 1972 QST on hand who could scan
>> the article (I believe on page 50) showing the 20-meter mod for the
>> HW-16. I have such a rig here that's already modded up a bit, so it
>> won't hurt to add another!
>>
>> If you are able to help out, please email me at devarim@hotmail.com
>> Thanks and 73,
>> Dave WB7AWK
> There were actually several modification articles in the early 1970s for the
> HW-16
> CQ and QST - both had articles on the 20 meter mod
>
> Nov. 1968 CQ p.117
> Dec. 1971 CQ p. 72
> Aug. 1972 QST p.51
> Nov. 1974 QST p.20
> Nov. 1975 QST p.35
> May 1976 CQ p.35
>
> BAMA good source for manuals and schematics
> http://bama.sbc.edu/heath.htm
>
> I am surprised that Biz, WDï¿½HCO (HW-16 guru) -- has not yet posted a reply
> to you.
>
> w9gb
>
>

HW-16 guru ??!?? - I don't know about that...Naw just like hackin them! It's
a fun radio for messing around, cheap and plenty of them...

Send me your email address and I'll see what I can dig up article wise...

But the real info you need isn't in those articles...

The 19.545 XTAL you need is in a HC-17U holder - 16 pf cap -

International Crystal (800-725-1426) price 3 years ago was $19.95 and 2 wks ship date. Ask for Bernie - This mod is not in ICM's database so they'll gave you a bunch of excuses - tell um what your doing - if that don't help - mention my Name WD0HCO Bismarck Wichy and you want to order the same 19.545 XTAL he did...

Do NOT order through their website... ICM, like most others has lost all their experienced help - they do know about clocks in Micro's but the radio XTAL business has dried up and most of the old timers have left.

FYI's... the receiver can be made to go just about anywhere - sensitivity drops out about 25 - 26 Mhz so you can use an MRF-102 to peak things up a bit on 10. 30 mtrs would also be an excellent choice - especially during contest weekends but finding odd ball 5.05 mhz FT-243's will be a pain.

Transmitter mods - final coil - some articles had you take a long nose pliers and count the turns and pull out wire to solder your tap. Too much trouble!

Unsolder the taps and completely take the coil out and un-roll the wire. Replace it with 18 Ga plastic insulated wire (Your choice of color!). Lay this wire straight on the floor and measure out your 18 ga wire to the same size. Scrape the insulation at the taps points and tinned them. Add a little twist to make a loop and rewind on the coil form. Re-install and solder the tap wires to it. Works just as well but looks much nicer.

Have fun! Biz WDï¿½HCO

4516. So you lids don't want to learn CW, what are you going to learn instead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 01:41:55 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <DR4ch.5490$sf5.1087@newsread4.news.pas.earthlink.net>
Source record: 9966
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

You'd probably all piss and moan like you do about CW, if the FCC made
that a test element too. You all just want handouts.

SC

4517. , what are you going to learn instead? anything would be more usefull

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 02:42:55 UTC
From: Mark@kb9rqz.aprs
Message-ID: <vvp1n25603osopn1rupqdp596spsghv0hd@4ax.com>
Source record: 9967
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Sat, 02 Dec 2006 01:41:55 GMT, Slow Code <my.mail@no.spam> wrote:

>
>You'd probably all piss and moan like you do about CW, if the FCC made
>that a test element too. You all just want handouts.

No I want a test releated to the skill and regs serving a valid
regultory prupose
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4518. Re: So you lids don't want to learn CW, what are you going to learn instead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 02:46:19 UTC
From: hot-ham-and-cheese@hotmail.com
Message-ID: <1165027579.108775.48680@l12g2000cwl.googlegroups.com>
Source record: 9968
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

We're going to learn to ignore trolls and lids.

4519. Re: So you lids don't want to learn CW, what are you going to learn instead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 03:05:04 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C1962D60.4F8A6%dbowey@comcast.net>
Source record: 9969
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On 12/1/06 5:41 PM, in article
DR4ch.5490$sf5.1087@newsread4.news.pas.earthlink.net, "Slow Code"
<my.mail@no.spam> wrote:

>
> You'd probably all piss and moan like you do about CW, if the FCC made
> that a test element too. You all just want handouts.
>
> SC

Do you ever post anything positive?

Your posts aren't worth posting to the five boards you are boring to death.

I like CW so don't throw any of your nonsense my direction.

While I'm at it, it's not very smart to post a message responding to someone
without quoting them.

DB

4520. Re: Anyone have 1972 QST? Need HW-16 mod article

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 03:21:04 UTC
From: Sum Ting Wong <sumtingwong@privacy.net>
Message-ID: <0ir1n2ddfdddqff72mo7gqnneisbp76mur@4ax.com>
Source record: 9970

>> There were actually several modification articles in the early 1970s for the
>> HW-16
>> CQ and QST - both had articles on the 20 meter mod

Also of possible interest for the HW-16:

http://www.mods.dk/downloadmanual.php?RefFil=HW-16_Manual_and_schematic.zip&radio=heathkit

http://www.kkn.net/archives/html/QRP-L/2006-08/msg00432.html

http://www.kkn.net/archives/html/QRP-L/2006-08/msg00449.html

http://qrp.kd4ab.org/1994/941219/0019.html

>>

4521. Re: So you lids don't want to learn CW, what are you going to learn instead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 04:05:31 UTC
From: Mark@kb9rqz.aprs
Message-ID: <gqu1n2l50m0v0c86ei93bsipf7s2ukmtbm@4ax.com>
Source record: 9971
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Fri, 01 Dec 2006 19:05:04 -0800, Don Bowey <dbowey@comcast.net>
wrote:

>On 12/1/06 5:41 PM, in article
>DR4ch.5490$sf5.1087@newsread4.news.pas.earthlink.net, "Slow Code"
><my.mail@no.spam> wrote:
>
>>
>> You'd probably all piss and moan like you do about CW, if the FCC made
>> that a test element too. You all just want handouts.
>>
>> SC
>
>Do you ever post anything positive?

nope
>
>Your posts aren't worth posting to the five boards you are boring to death.
>
>I like CW so don't throw any of your nonsense my direction.

and bully for for you
>
>While I'm at it, it's not very smart to post a message responding to someone
>without quoting them.

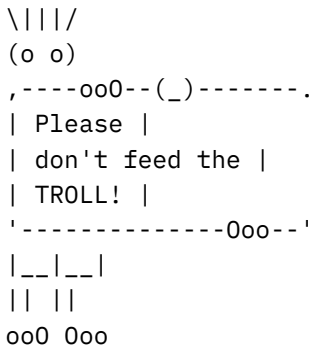
sorry I realy must defnd SC/robeson here it si a smart thing to do
when you are trying to hide what you are responding to
>
>DB
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4522. Please don't feed the troll

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 13:25:18 UTC
From: William Warren <william_warren@speakeasy.nonoise.net>
Message-ID: <dKCdnckhEJ8o4-zYnZ2dnUVZ_q-dnZ2d@speakeasy.net>
Source record: 9972
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

Slow Code wrote:
[troll]



4523. WTB: Headset cushions

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 15:09:33 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <xLWdnbBeF9LXC-zYnZ2dnUVZ_vidnZ2d@adelphia.com>
Source record: 9973

Looking again to obtain two pairs of cushions for some HS-23 headsets (R-14 elements). I'd like 2 pairs of either the chamois type or either of the smaller, rubber types. Fair Radio has some repro NAF-type chamois cushions, but they don't have the element insertion channels molded into them. I'd rather not use them unless absolutely necessary. Used cushions are certainly OK if they are completely serviceable. Thanks much de K3HVG

4524. Guide Lines For This News Group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 16:19:54 UTC
From: Caveat Lector <CL@nowhere.com>
Message-ID: <IIhch.49778$4Z1.18713@newsfe09.phx>
Source record: 9974

Maybe this will help(a little) to get rid of the off topic posts

For what this News Group is about and applicable guide lines see URL:

http://www.faqs.org/faqs/radio/personal-intro/

Thanks for reading
73 CL

4525. Re: Heathkit frequency counter IM-4100

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 16:23:42 UTC
From: Ian Smith <rapids@cogeco.ca>
Message-ID: <fMhch.18783$tP.9306@read2.cgocable.net>
Source record: 9975

Don,
Thanks this worked fine.

Ian

Don Bowey wrote:
> On 11/30/06 4:36 PM, in article 2OKbh.4106$J32.3905@read1.cgocable.net, "Ian
> Smith" <rapids@cogeco.ca> wrote:
>
>> Hi,
>> I'm looking for a Schematic for the above frequency counter. Any help
>> greatly appreciated
>>
>> Thanks
>> Ian
>
>
> http://bama.edebris.com/manuals/heath/im4100/
>
> Don
>

4526. Re: again my apologies but steve must have his full anddisgusting quote

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 16:55:14 UTC
From: Mark@kb9rqz.aprs
Message-ID: <7vb3n25dmjaob0kcb4r1a3uimf1t0rsgam@4ax.com>
Source record: 9976
Cross-posted to:
rec.radio.amateur.policy,alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Sat, 2 Dec 2006 11:44:18 -0500, "an old fiend" <Mark@kb9rqz.apr>
wrote:

>
><Mark@kb9rqz.aprs> wrote in message
>news:6ra3n21rmgdhmerbjvu755e5h81v6cohe7@4ax.com...
>> On Sat, 2 Dec 2006 11:32:29 -0500, "an old fiend" <Mark@kb9rqz.apr>
>> wrote:
>>
>>>
>>><kb9rqz-1@hotmail.com> wrote in message
>>>news:1165000778.287779.319400@16g2000cwy.googlegroups.com...
and to avoiid the charge of misquoting I gave it him
>>>>
a Man attack has the right of self dense, the right and moral duty

I apolgize to anyone who may have been inconvemtaenced bause Robes
decided to trash the NG again today he has to remened what a an
asshole
he truely every now and then (or maybe he final got fired and has
more
time God help us

by my count 50ish post from Robeson about 50of the ose were ever more
of his cyber vadnalsim on my my post or him lying in claiming I am
not
a Veteran of the US armed or claimed that he has been msiquote when
hI
say he claims I have eat his shit. I have not done I have met
Robeson,
as can be evedenced by the facts both of us are still alve if I had
met
him I am certain that would not be the case
Robeson who never also has utterred 2 death threats or flase
praticingof Medicne bothare crimes with robeson you just can't tell
>>
I
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4527. FS: Soviet R-323 Reciever, working, excellent shape.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 17:46:34 UTC
From: ve3zxk <ve3zxk@yahoo.ca>
Message-ID: <1165081594.205763.187410@80g2000cwy.googlegroups.com>
Source record: 9977

Soviet/Russian R-323 receiver, imported from Russia, in excellent
shape. 20MHz-100MHz AM/FM/CW. Not very heavy, will ship easily.

from Canada,

400USD firm.

have photo

4528. FA: ICOM R-71A Receiver Loaded with Options Plus

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 19:44:25 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <krl3n25rlddblj7hfqsfcp2lpoccavea3p@4ax.com>
Source record: 9978

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&sspagename=STRK%3AMESE%3AIT&viewitem=&item=130054806744&rd=1&rd=1

4529. FPO: RA-17 knobs

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 21:53:09 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <Qr6dnYXyKbt9aezYnZ2dnUVZ_uydnZ2d@adelphia.com>
Source record: 9979

I have a bag full of the knobs from a Racal RA-17C receiver, to include the large tuning knobs and the metal screw cap inserts. If anyone would like them, they can be had for $12(box and CONUS postage). They are all entirely useable. Regards de K3HVG

* FPO: For Postage Only.....hi!!

4530. Motorola Moxy Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 22:12:27 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <4571f94e$0$5792$ecde5a14@news.coretel.net>
Source record: 9980

OK, here is a question...

Around here, I seem to see only a few models of radios at any one time. Moxy is one I've not seen and as such am not familiar. I bought a "used" Moxy for "possible" use. It transmits ok - but no recieve audio. Now, I am wondering - if there is a PL reed which could be blanking out the audio? OR is it done by programming - some how?

I didn't look "too" closely to see if I could spot a "reed" - as it was late and my eyes weren't cooperating too well. I can look again.

I am betting (hoping!) there is PL involved - but in case there isn't - anyone have a manual I can get a copy of the receiver section schematic from? This radio is currently on 47.50 MHz. I am not real sure I am going to keep it. I "thought" about putting it on our fire band, but we "may" be going VHF high - soon. Could always <maybe> use it too - for a 6 meter link on the repeater! Then too, I could always sell it - it is in decent shape - aside from the issue stated.

4531. Re: Guide Lines For This News Group

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-02 22:32:30 UTC
From: W3JLU@webtv.net
Message-ID: <22794-4571FEFE-616@storefull-3217.bay.webtv.net>
Source record: 9981

Thanks! I stumbled on this news group. :-) I have not been active
since 1975 but I still hold my liscense and hope to be back on again
from South Carolina sometime next year. :-)

OMG! Have I ever owned some old gear! :-)

4532. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 00:35:04 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <YYoch.6168$tM1.5345@newsread1.news.pas.earthlink.net>
Source record: 9982
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

"Rayburn" <rayburnsweet@alltel.net> wrote in
news:61884$45720339$471ec9bb$24952@ALLTEL.NET:

> I learned CW.....Got really good at it and wound up at almost 30
> wpm......Then got bored and havent used it in ten years. I have no use
> for it anymore whatsoever!
>
> I dont care if they ban it or not....I could care less. As an Extra
> class op with 38 years as a ham I do what I want when I want to.

You Earned that right too, when you passed the 20 wpm code test, and
you should flaunt it around like I do. Here are some ideas I like:

No-code hams should have to stand up salute when you walk into a room,
even ones in wheelchairs.

You get to sit in a chair at club meetings and if all the chairs are
taken you can make a no-code or nickel ham sit on the floor.

First in line for the refreshments, ahead of the 13wpm hams and the nickel
hams is always nice too. Don't forget your cattle prod.

73 to you my extra class friend, you earned it. Everyone else these days
just wants a welfare handout license.

SC

4533. Re: Please learn CW sign. Thanks to Bill W.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 00:35:16 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <8Zoch.6177$tM1.800@newsread1.news.pas.earthlink.net>
Source record: 9983
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

```
> Slow Code wrote:
> []
>
> \|||/
> (o o)
> ,----ooO--(_)-------.
>| Please |
>| Learn |
>| CW! |
> '--------------Ooo--'
>|__|__|
>|| ||
> ooO Ooo
>
```

Thanks for the sign Bill. :)

SC

4534. Re: So you lids don't want to learn CW, what are you going to learn instead?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 00:35:17 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <9Zoch.6178$tM1.5658@newsread1.news.pas.earthlink.net>
Source record: 9984
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

hot-ham-and-cheese@hotmail.com wrote in
news:1165027579.108775.48680@l12g2000cwl.googlegroups.com:

>
> We're going to learn to ignore trolls and lids.

That's ok with me, just don't ignore CW.

Keep Practicing.

SC

4535. : kookathon on clockwork

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 01:07:33 UTC
From: Mark@kb9rqz.aprs
Message-ID: <lp84n29ugf2mhrnhuh8epdgh43a7kvnal3@4ax.com>
Source record: 9985
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Sun, 03 Dec 2006 00:35:17 GMT, Slow Code <my.mail@no.spam> wrote:

>hot-ham-and-cheese@hotmail.com wrote in
>news:1165027579.108775.48680@l12g2000cwl.googlegroups.com:
>
>>
>> We're going to learn to ignore trolls and lids.
>
>
>
>That's ok with me, just don't ignore CW.

that is something we ned to let die off and with you to prmote it is
DOOMed
>
>Keep Practicing.
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4536. Re: CW IS ham radio. bullshit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 01:17:07 UTC
From: Mark@kb9rqz.aprs
Message-ID: <7994n2polh59p3ojc9ndcvqprcdo2icn7l@4ax.com>
Source record: 9986
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 03 Dec 2006 00:35:04 GMT, Slow Code <my.mail@no.spam> wrote:

>"Rayburn" <rayburnsweet@alltel.net> wrote in
>news:61884$45720339$471ec9bb$24952@ALLTEL.NET:
>
>> I learned CW.....Got really good at it and wound up at almost 30
>> wpm......Then got bored and havent used it in ten years. I have no use
>> for it anymore whatsoever!
>>
>> I dont care if they ban it or not....I could care less. As an Extra
>> class op with 38 years as a ham I do what I want when I want to.
>
>
>You Earned that right too, when you passed the 20 wpm code test, and
>you should flaunt it around like I do. Here are some ideas I like:
>
>No-code hams should have to stand up salute when you walk into a room,
>even ones in wheelchairs.
>
>You get to sit in a chair at club meetings and if all the chairs are
>taken you can make a no-code or nickel ham sit on the floor.
>
>First in line for the refreshments, ahead of the 13wpm hams and the nickel
>hams is always nice too. Don't forget your cattle prod.
>
>73 to you my extra class friend, you earned it. Everyone else these days
>just wants a welfare handout license.

even you admited you are a bad ham

you have also admitted you want to kill Ham radio
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4537. Thanks to Bill W.<<<admiting to being a boozer too steve

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 01:20:29 UTC
From: Mark@kb9rqz.aprs
Message-ID: <8h94n2d1s06cdi43lklqf44j2amraafiid@4ax.com>
Source record: 9987
Cross-posted to: alt.radio.scanner,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Sun, 03 Dec 2006 00:35:16 GMT, Slow Code <my.mail@no.spam> wrote:

>
>> Slow Code wrote:
>> []
>>
>> \|||/
>> (o o)
>> ,----ooO--(_)-------.
>>| Please |
>>| Learn |
>>| CW! |
>> '--------------Ooo--'
>>|__|__|
>>|| ||
>> ooO Ooo
>>
>
>
>Thanks for the sign Bill. :)

sadly you just make me pity you all the watched my mother die of Booze
was not a pretty sight
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4538. Gonset equipment

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 02:59:31 UTC
From: MICHAEL LINGER <oldrover@verizon.net>
Message-ID: <n4rch.2565$QC.2390@trnddc02>
Source record: 9988

If anyone wants a very nice clean Gonset GPP-1 phone patch for their collection check out:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=006&sspagename=STRK%3AMESE%3AIT&viewitem=&item=160058985342&rd=1&rd=1

4539. Collins R-390 FA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 03:01:01 UTC
From: MICHAEL LINGER <oldrover@verizon.net>
Message-ID: <N5rch.2577$QC.2238@trnddc02>
Source record: 9989

check it out if interested in a nice one:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=006&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=160058351505&rd=1&rd=1

4540. Re: Check this out

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 08:11:49 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <gGvch.9931$f8.265@bignews7.bellsouth.net>
Source record: 9990

Admin wrote:
> http://one.revver.com/find/user/AltimitHacker#_show_video_97897
>

From <http://one.revver.com/revver/go/makers+make+money>

"Make Money

When you upload your video to Revver, we attach an unobtrusive advertisement to the end of it. We call this "Revverizing." Whenever anyone clicks on that ad, you get paid. We host your video for free, give you the tools to share it with the world and split the ad revenue with you 50/50. It's that simple. You can keep track of how much money you're making every step of the way."

Nothing but spam....

jak

4541. Re: Motorola Moxy Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 09:07:46 UTC
From: "Dr. Anton T. Squeegee" <SpammersBlow@dev.null>
Message-ID: <MPG.1fdc33ba9ee66ecc9896e3@192.168.42.197>
Source record: 9991

In article <4571f94e$0$5792$ecde5a14@news.coretel.net>,
Radiosrfun@radiosrfun.com (known to some as Radiosrfun) scribed...

> OK, here is a question...
>
> Around here, I seem to see only a few models of radios at any one time. Moxy
> is one I've not seen and as such am not familiar. I bought a "used" Moxy for
> "possible" use. It transmits ok - but no recieve audio. Now, I am
> wondering - if there is a PL reed which could be blanking out the audio? OR
> is it done by programming - some how?

The Moxy was an 'entry-level' version of the Maxar series. I used
to work on both years ago. They're crystal-controlled analog-only
radios, no programming or microprocessors involved at all.

Some radios either did not have an internal speaker, or required a
jumper between two of the contacts on the rear Molex-type connector to
activate the internal speaker. There should not be any PL muting going
on unless the radio has a microphone hangup box, with the appropriate
switch, wired into that same Molex plug.

> I didn't look "too" closely to see if I could spot a "reed" - as it was late
> and my eyes weren't cooperating too well. I can look again.

There were two different versions of PL board. One did indeed use
the standard 'Vibrasponder' type reeds, but the newer boards used a
custom IC and pluggable tone filter element. Said element consisted of a
series of precision resistors, imprinted on a ceramic substrate and
laser-trimmed to the desired value for the PL tone required.

There was still another board that provided DPL - Digital Private
Line. It also used a ceramic module, but they were much simpler in that
they're just conductive jumpers, the pattern of which determined what
code the board would generate and respond to.

The tone filter plugs can be difficult to find. If you discover
that you need to change PL tones, you would probably be better off
putting a ComSpec board in there to replace the factory PL board.

> I am betting (hoping!) there is PL involved - but in case there isn't -
> anyone have a manual I can get a copy of the receiver section schematic
> from? This radio is currently on 47.50 MHz. I am not real sure I am going to
> keep it. I "thought" about putting it on our fire band, but we "may" be

<snippety>

The low-band Moxys are fairly durable, if you don't put them in a rough environment. It would make a fair 6-meter radio, but I wouldn't want to depend on something that old for communications that could affect public safety.

If you do decide to use it, you can get the necessary crystals from International. However, you will need a full service manual, and the necessary test gear, to align and test it.

Happy tweaking.

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
"Salvadore Dali's computer has surreal ports..."

4542. r-15 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 17:50:44 UTC
From: nierveze <alain.nierveze@wanadoo.fr>
Message-ID: <45730e62$0$5104$ba4acef3@news.orange.fr>
Source record: 9992

hello everyone .I have a vhf r-15 am receiver .
It work very well .
Does anyone know when they were fabricated and on what plane
they were used ?Thanks 73
alain f1gqb

4543. Re: r-15 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 21:23:09 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <4573403D.8080908@adelphia.net>
Source record: 9993

Alain,
The R-15 receiver, part of the Aircraft Radio Corp. (ARC) Type 12 series of airborne communications and navigation equipment. The Type 12 equipment was used by military as well as civil aircraft, up to and including "cabin class". In its day, Type 12 was considered first-class equipment. The military used Type 12 equipment, to include the ARN-30 navigation series and several AN/ARC-xxx comm systems. Aircraft included DeHaviland L-20/U-6A Beaver, Otter, and Caribou. Cessna T-37 jet trainer (employing a UHF transverter), both civil and military Aero Commander and Cessna 310 (Blue Canoe) used ARC in the early years. T-6's in Korea used Type 12 equipment. I've been told that early P-80's (nee T-33) used this ARC equipment, also. During this period, the ARC equipment was competing with both the AN/ARC-3 and AN/ARC-49 VHF equipment. I'm certain there were other aircraft but these are the ones I have personal knowledge and/or directly associated with. Type 12 equipment was also used in an integrated ground radio package that was used beginning in Korea as a FAC (Forward Air Control) and in mobile control towers. The Type 12 eventually gave way to the ARC-210 and ARN-30D equipment and thence to solid-state equipment by ARC and others. The Type 12 and ARC-210 systems were considered the Cadillac of ARC equipment during the 50's and early 60's. The ARC IN-10 VOR/ILS indicator became a de-facto standard-of-the-industry. After ARC was bought out by Cessna Aircraft Corp., ARC equipment became nothing but consumer-class junk, with a horrible maintenance record. My Type 12 books both from ARC and the military show dates from 1954 through 1960. The ARC-210 book, with addendums is dated up through 1977. All the Type 12 stuff can be wired for either 12 or 24 volts. The books provide filament re-wire instructions so that all one has to do is change the dynamotor or "dynaverter" over to the desired voltage. Although somewhat available, control boxes, connectors, and teleflex cables are the harder things to find inasmuch as most of it stayed in the airframe when it was taken out of service. Finding some types of the racks can also be problematic. Hope this sheds some light on the subject.
Regards DE K3HVG

nierveze wrote:
> hello everyone .I have a vhf r-15 am receiver .
> It work very well .
> Does anyone know when they were fabricated and on what plane
> they were used ?Thanks 73
> alain f1gqb

4544. Re: Motorola Moxy Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 21:40:14 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <457342fa$0$5784$ecde5a14@news.coretel.net>
Source record: 9894

Thanks very much for the info. When I get some time in the next day or two,
I'll check it out further.
Your help was much appreciated.

----- Original Message -----
From: "Dr. Anton T. Squeegee" <SpammersBlow@dev.null>
Newsgroups: rec.radio.amateur.boatanchors
Sent: Sunday, December 03, 2006 4:07 AM
Subject: Re: Motorola Moxy Radios

> In article <4571f94e$0$5792$ecde5a14@news.coretel.net>,
> Radiosrfun@radiosrfun.com (known to some as Radiosrfun) scribed...
>
>> OK, here is a question...
>>
>> Around here, I seem to see only a few models of radios at any one time.
>> Moxy
>> is one I've not seen and as such am not familiar. I bought a "used" Moxy
>> for
>> "possible" use. It transmits ok - but no recieve audio. Now, I am
>> wondering - if there is a PL reed which could be blanking out the audio?
>> OR
>> is it done by programming - some how?
>
> The Moxy was an 'entry-level' version of the Maxar series. I used
> to work on both years ago. They're crystal-controlled analog-only
> radios, no programming or microprocessors involved at all.
>
> Some radios either did not have an internal speaker, or required a
> jumper between two of the contacts on the rear Molex-type connector to
> activate the internal speaker. There should not be any PL muting going
> on unless the radio has a microphone hangup box, with the appropriate
> switch, wired into that same Molex plug.
>
>> I didn't look "too" closely to see if I could spot a "reed" - as it was
>> late
>> and my eyes weren't cooperating too well. I can look again.
>
> There were two different versions of PL board. One did indeed use
> the standard 'Vibrasponder' type reeds, but the newer boards used a
> custom IC and pluggable tone filter element. Said element consisted of a
> series of precision resistors, imprinted on a ceramic substrate and
> laser-trimmed to the desired value for the PL tone required.
>
> There was still another board that provided DPL - Digital Private

> Line. It also used a ceramic module, but they were much simpler in that
> they're just conductive jumpers, the pattern of which determined what
> code the board would generate and respond to.
>
> The tone filter plugs can be difficult to find. If you discover
> that you need to change PL tones, you would probably be better off
> putting a ComSpec board in there to replace the factory PL board.
>
>> I am betting (hoping!) there is PL involved - but in case there isn't -
>> anyone have a manual I can get a copy of the receiver section schematic
>> from? This radio is currently on 47.50 MHz. I am not real sure I am going
>> to
>> keep it. I "thought" about putting it on our fire band, but we "may" be
>
> <snippety>
>
> The low-band Moxys are fairly durable, if you don't put them in a
> rough environment. It would make a fair 6-meter radio, but I wouldn't
> want to depend on something that old for communications that could
> affect public safety.
>
> If you do decide to use it, you can get the necessary crystals from
> International. However, you will need a full service manual, and the
> necessary test gear, to align and test it.
>
> Happy tweaking.
>
>
> --
> Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
> (Known to some as Bruce Lane, KC7GR)
> http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
> "Salvadore Dali's computer has surreal ports..."

4545. Re: r-15 receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-03 22:30:27 UTC
From: nierveze <alain.nierveze@wanadoo.fr>
Message-ID: <45734ff1$0$25913$ba4acef3@news.orange.fr>
Source record: 9895

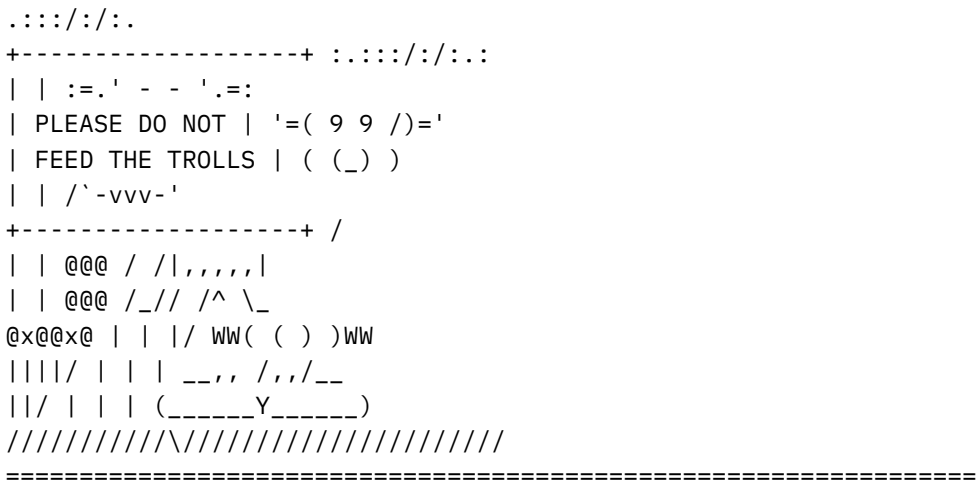
K3HVG wrote:
> Alain,
> The R-15 receiver, part of the Aircraft Radio Corp. (ARC) Type 12 series
> of airborne communications and navigation equipment. The Type 12
> equipment was used by military as well as civil aircraft, up to and
> including "cabin class". In its day, Type 12 was considered first-class
> equipment. The military used Type 12 equipment, to include the ARN-30
> navigation series and several AN/ARC-xxx comm systems. Aircraft
> included DeHaviland L-20/U-6A Beaver, Otter, and Caribou. Cessna T-37
> jet trainer (employing a UHF transverter), both civil and military Aero
> Commander and Cessna 310 (Blue Canoe) used ARC in the early years. T-6's
> in Korea used Type 12 equipment. I've been told that early P-80's (nee
> T-33) used this ARC equipment, also. During this period, the ARC
> equipment was competing with both the AN/ARC-3 and AN/ARC-49 VHF
> equipment. I'm certain there were other aircraft but these are the ones
> I have personal knowledge and/or directly associated with. Type 12
> equipment was also used in an integrated ground radio package that was
> used beginning in Korea as a FAC (Forward Air Control) and in mobile
> control towers. The Type 12 eventually gave way to the ARC-210 and
> ARN-30D equipment and thence to solid-state equipment by ARC and others.
> The Type 12 and ARC-210 systems were considered the Cadillac of ARC
> equipment during the 50's and early 60's. The ARC IN-10 VOR/ILS
> indicator became a de-facto standard-of-the-industry. After ARC was
> bought out by Cessna Aircraft Corp., ARC equipment became nothing but
> consumer-class junk, with a horrible maintenance record. My Type 12
> books both from ARC and the military show dates from 1954 through 1960.
> The ARC-210 book, with addendums is dated up through 1977. All the
> Type 12 stuff can be wired for either 12 or 24 volts. The books provide
> filament re-wire instructions so that all one has to do is change the
> dynamotor or "dynaverter" over to the desired voltage. Although somewhat
> available, control boxes, connectors, and teleflex cables are the harder
> things to find inasmuch as most of it stayed in the airframe when it was
> taken out of service. Finding some types of the racks can also be
> problematic. Hope this sheds some light on the subject.
> Regards DE K3HVG
>
> nierveze wrote:
>
>> hello everyone .I have a vhf r-15 am receiver .
>> It work very well .
>> Does anyone know when they were fabricated and on what plane
>> they were used ?Thanks 73
>> alain f1gqb
>

>
Hello ,thanks for the answer ,it is very interresting .
The r-15 I have works very well indeed .This afternoon
I recorded and got a small picture of noaa18 on 137.9mhz in
fm , (yes I know it is an am rx),you know those weather sats at about
850km of altitude ,it was at 1000km fro qra when I got it without
preamplifier and with an omnidirrectional antenna!!!Not too bad for this
50 years old radio .Do you know if there are books available on the net
,I looked for it and did not find anything ?
Thanks very much ,73 alain f1gqb

4546. Please do not feed the troll

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 00:17:08 UTC
From: remark <"william_warren\\@speakeasy.(remark)net">
Message-ID: <pqednULXfOk4-u7YnZ2dnUVZ_vudnZ2d@speakeasy.net>
Source record: 9896
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

Slow Code wrote:
[troll]



4547. How I got started in ham radio [circa 1954]

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 01:48:30 UTC
From: W3JLU@webtv.net
Message-ID: <20729-45737E6E-645@storefull-3215.bay.webtv.net>
Source record: 9897

I had this weird friend (later re-named a 'nerd') when I was in 9th grade in high school, who owned a Hallacrafters SX-99 reciever. He also owned a Gonset Communicator, the origional gray one with the usual 2E26 final.

My dad bought both for me and I earned my novice license and went quickly to general.

My chief band was 2 meters and I wound up with a 5894 amplifier (A M) crystal controled rig.

The last reciever I used with that set-up was a National NC-303 with a 417A converter in front of it.

The antenna was an eight ofer eight Telerex set-up.

I got out of school and started working. Ham radio just went away.

I moved to Ohio.

My dad died and I came back to Pennsylvania.

I got an add from the ARRL about re-joining.

I did.

I got back on 2 meters.

I found out that what used to be a "band opening" was now all the time with the advent of SSB.

At first I had a Zeuss 200 watt AM transmitter with another NC 303 reciever.

Then I got a Swan TV-250 for sideband.

2 meters opened up.

I got a Drake R4-B with matching transmitter.

Then in an article [HR magazine in 1970] I read about an 8877 amplifier for 144 MZ. that ran at 2 KW submitted by Eimac Corp.

I was in communication with the author of the article and he sent me blu prints.

With the help of a metal bender from RCA, who still had a plant in Camden, N.J. at the time, I duplicated the amp. :-)

2 KW? That ain't the half of that tube. :-)

I never got the SWR of my antenna system down fat enough due to it's relative in-accessability and burned off several terminations. :-)

I finally gave up none cold winter day and sold the whole Swan/amplafier thing to W3BHG who prompty put it on moon-bounce and increased his states worked total.

He later sold it to someone like Dick, W8MQS, or someone like him. :-)

As far as I know, that amp is still chewing up 8877's. :-) [some 30 years later]

4548. Re: How I got started in ham radio [circa 1954] ~correction~

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 02:49:29 UTC
From: bc608@webtv.net
Message-ID: <14534-45738CB9-17@storefull-3214.bay.webtv.net>
Source record: 9898

I think Dick's call is W9MQS.

Time dims the memory. :-)

4549. CW IS ham radio. bullshit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 03:42:42 UTC
From: "kb9rqz-1@hotmail.com" <kb9rqz-1@hotmail.com>
Message-ID: <1165203762.857352.225300@j44g2000cwa.googlegroups.com>
Source record: 9899
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

```
remark wrote:
> Slow Code wrote:
> [troll]
>
> .:::/:/:.
> +------------------+ :.:::/:/:.:
> | | :=.' - - '.=:
> | PLEASE DO NOT | '=( 9 9 )='
> | FEED THE TROLLS | ( (_) )
> | | /`-vvv-'
> +------------------+ /
> | | @@@ / /|,,,,,|
> | | @@@ /_// /^ \_
> @x@@x@ | | |/ WW( ( ) )WW
> ||||/ | | | __,, /,,/__
> ||/ | | | (______Y______)
> //////////\////////////////////
> ================================================================
```

why not if you can feed the trol the right sort of stuff you can push
yourthing if you don't feed em they become more vicous like Robeson
till theire every post is practicaly spetic

4550. OT- Quartzfest Ham Radio Campout

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 04:20:55 UTC
From: Sum Ting Wong <sumtingwong@privacy.net>
Message-ID: <sc87n29gn3l7i4dj9i9ntt2qt02ja9km3j@4ax.com>
Source record: 9900

http://www.quartzfest.org/

1/21/07 to 1/27/07 Quartzsite, AZ. Y'all come!

S.T.W.

4551. Re: Motorola Moxy Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 13:02:43 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <45741b2b$0$5786$ecde5a14@news.coretel.net>
Source record: 9901

Hi Antwon,

I wanted to thank you for your help last night when reading your reply - it took all I had to read my e-mail and newsgroups. I was dead tired and that was all I could muster. Now that I've had some sleep - here goes.

As to using the radio for Public Service - "I" am a line officer in our Fire Department - so I was "thinking" of "maybe" using it for our fire band in my own vehicle. However - as I know I had stated in my first post - we're supposed to be going to VHF High band soon, so I probably won't bother. I can always use my station issued portable.

As to repairing and aligning, I have a bench full of equipment and knowhow to do so. I just never dealt with a "Moxy" before and wanted some advice on it before I dug into it "deeper" than I already had - especially since I don't have a manual either. As I said, we seem to get only certain models of radios around here - be it the Police, Fire or EMS. Moxy hasn't been one of them. I merely bought it at a hamfest from someone not from this area - and thought "maybe" I could find use for it.

I merely peeked under the cover briefly - having bought it used. Again, that night, I was so tired, I couldn't see straight to go much beyond that point. I do know though, it was transmitting - decent - though I didn't look at the wattmeter - it "may" need tuned a bit.

As I also said, once I determine the problem, I "may" even decide to throw it on E-Bay. IF I don't use it in my vehicle and should I decide not to putter around placing it on 6 meters - I may just do that. As to "Crystal Companies" - it's been a short time since I've bought them - but I am aware of them all. I have a bench full of radios right now to go through to keep me busy for a couple weeks. So - the Moxy "may" go back on the "to do" pile and be there a while - "if" I "do" decide to keep it.

Thanks again, your help was much appreciated. Speaking of work - time to get back to it!

"Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
news:457342fa$0$5784$ecde5a14@news.coretel.net...
> Thanks very much for the info. When I get some time in the next day or
> two, I'll check it out further.
> Your help was much appreciated.
>
> ----- Original Message -----
> From: "Dr. Anton T. Squeegee" <SpammersBlow@dev.null>
> Newsgroups: rec.radio.amateur.boatanchors
> Sent: Sunday, December 03, 2006 4:07 AM

> Subject: Re: Motorola Moxy Radios
>
>
>> In article <4571f94e$0$5792$ecde5a14@news.coretel.net>,
>> Radiosrfun@radiosrfun.com (known to some as Radiosrfun) scribed...
>>
>>> OK, here is a question...
>>>
>>> Around here, I seem to see only a few models of radios at any one time.
>>> Moxy
>>> is one I've not seen and as such am not familiar. I bought a "used" Moxy
>>> for
>>> "possible" use. It transmits ok - but no recieve audio. Now, I am
>>> wondering - if there is a PL reed which could be blanking out the audio?
>>> OR
>>> is it done by programming - some how?
>>
>> The Moxy was an 'entry-level' version of the Maxar series. I used
>> to work on both years ago. They're crystal-controlled analog-only
>> radios, no programming or microprocessors involved at all.
>>
>> Some radios either did not have an internal speaker, or required a
>> jumper between two of the contacts on the rear Molex-type connector to
>> activate the internal speaker. There should not be any PL muting going
>> on unless the radio has a microphone hangup box, with the appropriate
>> switch, wired into that same Molex plug.
>>
>>> I didn't look "too" closely to see if I could spot a "reed" - as it was
>>> late
>>> and my eyes weren't cooperating too well. I can look again.
>>
>> There were two different versions of PL board. One did indeed use
>> the standard 'Vibrasponder' type reeds, but the newer boards used a
>> custom IC and pluggable tone filter element. Said element consisted of a
>> series of precision resistors, imprinted on a ceramic substrate and
>> laser-trimmed to the desired value for the PL tone required.
>>
>> There was still another board that provided DPL - Digital Private
>> Line. It also used a ceramic module, but they were much simpler in that
>> they're just conductive jumpers, the pattern of which determined what
>> code the board would generate and respond to.
>>
>> The tone filter plugs can be difficult to find. If you discover
>> that you need to change PL tones, you would probably be better off
>> putting a ComSpec board in there to replace the factory PL board.
>>
>>> I am betting (hoping!) there is PL involved - but in case there isn't -
>>> anyone have a manual I can get a copy of the receiver section schematic
>>> from? This radio is currently on 47.50 MHz. I am not real sure I am
>>> going

>>> to
>>> keep it. I "thought" about putting it on our fire band, but we "may" be
>>
>> <snippety>
>>
>> The low-band Moxys are fairly durable, if you don't put them in a
>> rough environment. It would make a fair 6-meter radio, but I wouldn't
>> want to depend on something that old for communications that could
>> affect public safety.
>>
>> If you do decide to use it, you can get the necessary crystals from
>> International. However, you will need a full service manual, and the
>> necessary test gear, to align and test it.
>>
>> Happy tweaking.
>>
>>
>> --
>> Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
>> (Known to some as Bruce Lane, KC7GR)
>> http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
>> "Salvadore Dali's computer has surreal ports..."
>
>
>
>

4552. Re: Motorola Moxy Radios

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 13:08:41 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <45741cda$0$5796$ecde5a14@news.coretel.net>
Source record: 9902

CORRECTION -

HELLO - "ANTON".....

Sorry bout that - the coffee hasn't hit home - yet! SHEESH.....

"Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
news:45741b2b$0$5786$ecde5a14@news.coretel.net...
> Hi Antwon,
>
> I wanted to thank you for your help last night when reading your reply -
> it took all I had to read my e-mail and newsgroups. I was dead tired and
> that was all I could muster. Now that I've had some sleep - here goes.
>
> As to using the radio for Public Service - "I" am a line officer in our
> Fire Department - so I was "thinking" of "maybe" using it for our fire
> band in my own vehicle. However - as I know I had stated in my first
> post - we're supposed to be going to VHF High band soon, so I probably
> won't bother. I can always use my station issued portable.
>
> As to repairing and aligning, I have a bench full of equipment and knowhow
> to do so. I just never dealt with a "Moxy" before and wanted some advice
> on it before I dug into it "deeper" than I already had - especially since
> I don't have a manual either. As I said, we seem to get only certain
> models of radios around here - be it the Police, Fire or EMS. Moxy hasn't
> been one of them. I merely bought it at a hamfest from someone not from
> this area - and thought "maybe" I could find use for it.
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> I merely peeked under the cover briefly - having bought it used. Again,
> that night, I was so tired, I couldn't see straight to go much beyond that
> point. I do know though, it was transmitting - decent - though I didn't
> look at the wattmeter - it "may" need tuned a bit.
>
> As I also said, once I determine the problem, I "may" even decide to throw
> it on E-Bay. IF I don't use it in my vehicle and should I decide not to
> putter around placing it on 6 meters - I may just do that. As to "Crystal
> Companies" - it's been a short time since I've bought them - but I am
> aware of them all. I have a bench full of radios right now to go through
> to keep me busy for a couple weeks. So - the Moxy "may" go back on the "to
> do" pile and be there a while - "if" I "do" decide to keep it.
>
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>

>
> "Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
> news:457342fa$0$5784$ecde5a14@news.coretel.net...
>> Thanks very much for the info. When I get some time in the next day or
>> two, I'll check it out further.
>> Your help was much appreciated.
>>
>> ----- Original Message -----
>> From: "Dr. Anton T. Squeegee" <SpammersBlow@dev.null>
>> Newsgroups: rec.radio.amateur.boatanchors
>> Sent: Sunday, December 03, 2006 4:07 AM
>> Subject: Re: Motorola Moxy Radios
>>
>>
>>> In article <4571f94e$0$5792$ecde5a14@news.coretel.net>,
>>> Radiosrfun@radiosrfun.com (known to some as Radiosrfun) scribed...
>>>
>>>> OK, here is a question...
>>>>
>>>> Around here, I seem to see only a few models of radios at any one time.
>>>> Moxy
>>>> is one I've not seen and as such am not familiar. I bought a "used"
>>>> Moxy
>>>> for
>>>> "possible" use. It transmits ok - but no recieve audio. Now, I am
>>>> wondering - if there is a PL reed which could be blanking out the
>>>> audio?
>>>> OR
>>>> is it done by programming - some how?
>>>
>>> The Moxy was an 'entry-level' version of the Maxar series. I used
>>> to work on both years ago. They're crystal-controlled analog-only
>>> radios, no programming or microprocessors involved at all.
>>>
>>> Some radios either did not have an internal speaker, or required a
>>> jumper between two of the contacts on the rear Molex-type connector to
>>> activate the internal speaker. There should not be any PL muting going
>>> on unless the radio has a microphone hangup box, with the appropriate
>>> switch, wired into that same Molex plug.
>>>
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>>>> and my eyes weren't cooperating too well. I can look again.
>>>
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>>> the standard 'Vibrasponder' type reeds, but the newer boards used a
>>> custom IC and pluggable tone filter element. Said element consisted of a
>>> series of precision resistors, imprinted on a ceramic substrate and
>>> laser-trimmed to the desired value for the PL tone required.
>>>

>>> There was still another board that provided DPL - Digital Private
>>> Line. It also used a ceramic module, but they were much simpler in that
>>> they're just conductive jumpers, the pattern of which determined what
>>> code the board would generate and respond to.
>>>
>>> The tone filter plugs can be difficult to find. If you discover
>>> that you need to change PL tones, you would probably be better off
>>> putting a ComSpec board in there to replace the factory PL board.
>>>
>>>> I am betting (hoping!) there is PL involved - but in case there isn't -
>>>> anyone have a manual I can get a copy of the receiver section schematic
>>>> from? This radio is currently on 47.50 MHz. I am not real sure I am
>>>> going
>>>> to
>>>> keep it. I "thought" about putting it on our fire band, but we "may" be
>>>
>>> <snippety>
>>>
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>>> rough environment. It would make a fair 6-meter radio, but I wouldn't
>>> want to depend on something that old for communications that could
>>> affect public safety.
>>>
>>> If you do decide to use it, you can get the necessary crystals from
>>> International. However, you will need a full service manual, and the
>>> necessary test gear, to align and test it.
>>>
>>> Happy tweaking.
>>>
>>>
>>> --
>>> Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
>>> (Known to some as Bruce Lane, KC7GR)
>>> http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
>>> "Salvadore Dali's computer has surreal ports..."
>>
>>
>>
>>
>
>

4553. SENCORE TC154 Tube Checker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 15:09:19 UTC
From: Bill Ogden <wogden@attglobal.net>
Message-ID: <9lWch.1216$OR.758@newsfe12.lga>
Source record: 9903

I have a TC154 that appears to be in good condition. However, the Emission test of my tubes always reads Good (mid-scale in the green section). Maybe the few tubes I test are all good tubes, but I tend to doubt it. Is there a simple TC154 failure that would cause this? All the other functions seem OK.

Bill
W2WO

4554. Re: CW IS ham radio. bullshit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 15:14:15 UTC
From: Not Cocksucker Lloyd <not_time_turd_lloyd@yahoo.com>
Message-ID: <1165245255.771549.256570@f1g2000cwa.googlegroups.com>
Source record: 9904
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

```
kb9rqz-1@hotmail.com wrote:
> remark wrote:
> > Slow Code wrote:
> > [troll]
> >
> > .:::/:/:.
> > +------------------+ :.:::/:/:.:
> > | | :=.' - - '.=:
> > | PLEASE DO NOT | '=( 9 9 )='
> > | FEED THE TROLLS | ( (_) )
> > | | /`-vvv-'
> > +------------------+ /
> > | | @@@ / /|,,,,,|
> > | | @@@ /_// /^ \_
> > @x@@x@ | | |/ WW( ( ) )WW
> > ||||/ | | | __,, /,,/__
> > ||/ | | | (______Y______)
> > ///////////\/////////////////////
> > ========================================================================
>
> why not if you can feed the trol the right sort of stuff you can push
> yourthing if you don't feed em they become more vicous like Robeson
> till theire every post is practicaly spetic

Post in English, child raper!
```

4555. Heathkit DX100/S-20R

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 15:57:25 UTC
From: rickattic@comcast.net
Message-ID: <96h8n294dnl8ndtl2fhm15vebpq85d7rpp@4ax.com>
Source record: 9905

I have a DX-100 D-104 in good working order for sale. Also will
include a spare chassis with some tubes and most parts including mod
xmfr. $350. The S-20R goes for $50.
Prefer pickup in New jersey as too heavy to ship.
Thanks
Rick

4556. BC-684 WWII tank transmitter, value?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 16:14:57 UTC
From: Steve <zarco@sonic.net>
Message-ID: <45744984$0$82589$742ec2ed@news.sonic.net>
Source record: 9906

Picked up a very nice BC-684 with some other stuff recently.
Appears to be NOS, but missing xtals and dynamotor.
Since I don't collect military equipment, I have no idea
what its value is. Nothing on e-bay except for a mounting rack
that sold a while ago.

Steve

4557. Re: CW IS ham radio. bullshit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 17:17:53 UTC
From: Mark@kb9rqz.aprs
Message-ID: <q1m8n21rdjvqsipesjvi1b6qll8r3ia17c@4ax.com>
Source record: 9907
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

```
On 4 Dec 2006 07:14:15 -0800, "Not Cocksucker Lloyd"
<not_time_turd_lloyd@yahoo.com> wrote:

>
>kb9rqz-1@hotmail.com wrote:
>> remark wrote:
>> > Slow Code wrote:
>> > [troll]
>> >
>> > .:::/:/:.
>> > +------------------+ :.:::/:/:.:
>> > | | :=.' - - '.=:
>> > | PLEASE DO NOT | '=( 9 9 )='
>> > | FEED THE TROLLS | ( (_) )
>> > | | /`-vvv-'
>> > +------------------+ /
>> > | | @@@ / /|,,,,,|
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>> > @x@@x@ | | |/ WW( ( ) )WW
>> > ||||/ | | | __,, /,,/__
>> > ||/ | | | (______Y______)
>> > ///////////\/////////////////////
>> > ===================================================================
>>
>> why not if you can feed the trol the right sort of stuff you can push
>> yourthing if you don't feed em they become more vicous like Robeson
>> till theire every post is practicaly spetic
>
>Post in English, child raper!
I do woger
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com
```

4558. Sonar CFC

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 20:32:25 UTC
From: WA8RVD <mlslyker@aol.com>
Message-ID: <1165264345.140969.302500@f1g2000cwa.googlegroups.com>
Source record: 9908

anyone have a manual or schematic for a Sonar CFC vfo?
Mike
WA8RVD

4559. Re: CW IS ham radio. bullshit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-04 21:32:22 UTC
From: Billy cumgobbler Smith <billy_shittydrawers_smith@yahoo.com>
Message-ID: <1165267942.469753.313450@j72g2000cwa.googlegroups.com>
Source record: 9909
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

```
Mark@kb9rqz.aprs wrote:
> On 4 Dec 2006 07:14:15 -0800, "Not Cocksucker Lloyd"
> <not_time_turd_lloyd@yahoo.com> wrote:
>
> >
> >kb9rqz-1@hotmail.com wrote:
> >> remark wrote:
> >> > Slow Code wrote:
> >> > [troll]
> >> >
> >> > .:::/:/:.
> >> > +------------------+ :.:::/:/:.:
> >> > | | :=.' - - '.=:
> >> > | PLEASE DO NOT | '=( 9 9 )='
> >> > | FEED THE TROLLS | ( (_) )
> >> > | | /`-vvv-'
> >> > +------------------+ /
> >> > | | @@@ / /|,,,,,|
> >> > | | @@@ /_// /^ \_
> >> > @x@@x@ | | |/ WW( ( ) )WW
> >> > ||||/ | | | __,, /,,/__
> >> > ||/ | | | (______Y______)
> >> > ///////////\////////////////////
> >> > ==========================================================================
> >>
> >> why not if you can feed the trol the right sort of stuff you can push
> >> yourthing if you don't feed em they become more vicous like Robeson
> >> till theire every post is practicaly spetic
> >
> >child raper!
> I do woger

Markie admits it!
```

4560. 310B prototype 710mmfd temp coefficient capacitor needed. W0XO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 00:19:39 UTC
From: kc7fys <horsemanure@gmail.com>
Message-ID: <1165277979.524968.143770@l12g2000cwl.googlegroups.com>
Source record: 9910

Hello,
My grandpa has this nice old boat anchor in his basement. A prototype
from when he built them at Collins. He may go QRT in the next few
years, and wants me to have the rig running and up. We need this
capacitor--he says it drifts badly without it.
Where should I check for it? Anybody familiar with this exciter?
www.flickr.com/photos/jonathancharles/sets and you'll see photos of it
there.
Best 73,
Jonathan 7J1AWL/KC7FYS

4561. Re: CW IS ham radio. bullshit

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 00:23:04 UTC
From: Mark@kb9rqz.aprs
Message-ID: <iue9n21l7vq2l3hfded40pjmfinsrahne4@4ax.com>
Source record: 9911
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

```
On 4 Dec 2006 13:32:22 -0800, "Billy cumgobbler Smith"
<billy_shittydrawers_smith@yahoo.com> wrote:

>
>Mark@kb9rqz.aprs wrote:
>> On 4 Dec 2006 07:14:15 -0800, "Not Cocksucker Lloyd"
>> <not_time_turd_lloyd@yahoo.com> wrote:
>>
>> >
>> >kb9rqz-1@hotmail.com wrote:
>> >> remark wrote:
>> >> > Slow Code wrote:
>> >> > [troll]
>> >> >
>> >> > .:::/:/:.
>> >> > +-------------------+ :.:::/:/:.:
>> >> > | | :=.' - - '.=:
>> >> > | PLEASE DO NOT | '=( 9 9 )='
>> >> > | FEED THE TROLLS | ( (_) )
>> >> > | | /`-vvv-'
>> >> > +-------------------+ /
>> >> > | | @@@ / /|,,,,,|
>> >> > | | @@@ /_// /^ \_
>> >> > @x@@x@ | | |/ WW( ( ) )WW
>> >> > ||||/ | | | __,, /,,/__
>> >> > ||/ | | | (______Y______)
>> >> > ///////////\/////////////////////
>> >> > ======================================================================
>> >>
>> >> why not if you can feed the trol the right sort of stuff you can push
>> >> yourthing if you don't feed em they become more vicous like Robeson
>> >> till theire every post is practicaly spetic
>> >
>> >post in english
>> I do woger
>
>Markie admits it!
I admit to posting in english
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com
```

4562. WTB: Kenwood 230 External Speaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 01:20:02 UTC
From: Steve <sbhanson@adelphia.net>
Message-ID: <ZsWdnTA4kMvYVOnYnZ2dnUVZ_radnZ2d@adelphia.com>
Source record: 9912

Need the external speaker for my TS-830s.

sbhanson@adelphia.net

Many thanks,

Steve in Maine
ke1lg

4563. Need a new website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 01:27:33 UTC
From: tolga@tolgasenel.com
Message-ID: <1165282053.929834.79790@79g2000cws.googlegroups.com>
Source record: 9913

Hello friends,

If you need a new website, we are offering the best and most affordable services ever. Our new Website Builder tool will allow you to create custom designed, professional Flash websites in matter of hours...Check out our rates, as little as 12.95$ a month, on our website. No computer knowledge or experience is neccessary. No extra charge for domain registration, web hosting or computer support. Check out our packages starting at 12.95/month today!

http://www.MyBestDealEver.com (My Best Deal Ever.com)

thank you,

info@MyBestDealEver.com

(813) 317-6226

4564. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 01:55:07 UTC
From: W3JLU@webtv.net
Message-ID: <22794-4574D17B-999@storefull-3217.bay.webtv.net>
Source record: 9914

I also have mastered CW very well and have used it many times in weak signal work on 2 meters. I have an Advanced license and never felt the need yo go beyond if for my purposes.

As to whether I still feel it's a hugh priority, no I don't.

With today's modes of communication it does seem out-moded.

My typing is better than ever and many new modes use a keyboard. :-)

JMO

4565. WTB: RCA ACR-111 1937 comm recvr

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 03:22:15 UTC
From: Mark Oppat <moppat@comcast.NOSPAMnet>
Message-ID: <6t2dnaYaZbXfeenYnZ2dnUVZ_qqdnZ2d@comcast.com>
Source record: 9915

from my pal who is not on the newsgroup....

I want to buy an RCA ACR-111, prefer parts set but will consider any.

email me: DAN GUTOWSKI at dg16ms26 at msn. com

4566. Re: 310B prototype 710mmfd temp coefficient capacitor needed. W0XO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 04:10:40 UTC
From: kludge@panix.com
Message-ID: <el2rg0$cq8$1@panix2.panix.com>
Source record: 9916

kc7fys <horsemanure@gmail.com> wrote:
>My grandpa has this nice old boat anchor in his basement. A prototype
>from when he built them at Collins. He may go QRT in the next few
>years, and wants me to have the rig running and up. We need this
>capacitor--he says it drifts badly without it.

I assume this is a capacitor with a particular TC that is used to
compensate for the drift of some other parts with temperature?

If so, you need to know both the value and the TC, and then you can
order what you want out of the AVX catalogue.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4567. Re: Need a new website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 10:04:25 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <Hr2dnZhc764G3-jYnZ2dnUVZ_oSdnZ2d@gwi.net>
Source record: 9917

Why pay $12.95/month, when there are sites out there that let you do it for
nothing?

--
Regards,
Gary...
<tolga@tolgasenel.com> wrote in message
news:1165282053.929834.79790@79g2000cws.googlegroups.com...
> Hello friends,
>
> If you need a new website, we are offering the best and most affordable
> services ever. Our new Website Builder tool will allow you to create
> custom designed, professional Flash websites in matter of hours...Check
> out our rates, as little as 12.95$ a month, on our website. No
> computer knowledge or experience is neccessary. No extra charge for
> domain registration, web hosting or computer support. Check out our
> packages starting at 12.95/month today!
>
> http://www.MyBestDealEver.com (My Best Deal Ever.com)
>
> thank you,
>
> info@MyBestDealEver.com
>
> (813) 317-6226
>

4568. Wanted: Panoramic REC-1 Range Extending Converter info

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 10:35:10 UTC
From: VK3XAO <mack@melbpc.org.au>
Message-ID: <1165314909.943074.299250@n67g2000cwd.googlegroups.com>
Source record: 9918

I'm looking for any info - specs, schematic, user guide - on the
Panoramic REC-1 Range Extending Converter. This equipment is used with
older Panoramic (later Singer) RF spectrum analyzers, an MF5/CA5-1
Panalyzor in my case.

John VK3XAO

4569. Re: 310B prototype 710mmfd temp coefficient capacitor needed. W0XO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 11:55:32 UTC
From: Dale <drc@oz.net>
Message-ID: <epman2p51mq1lib293sd8kir42vvfbdqf8@4ax.com>
Source record: 9919

On 4 Dec 2006 23:10:40 -0500, kludge@panix.com (Scott Dorsey) wrote:

>I assume this is a capacitor with a particular TC that is used to
>compensate for the drift of some other parts with temperature?
>
>If so, you need to know both the value and the TC, and then you can
>order what you want out of the AVX catalogue.

The note drawn on the schematic in Jonathan pictures says "0 temp coefficient, 710 mmfd". The parts list in the manual doesn't list the parts internal to the 70E-8A PTO- it just says to send it to Collins for service.

I've popped the covers off a spare 70E-8A, and the cap says "Merlec Corp. 913 009 6 00" on one side, and "710 mmf +/- (?) 1%" on the other.

So, is 0 TC and 710 pf enough to order a replacement? It's a stud-mounted ceramic disc cap.

I'd like to finally solve the amazing drift problem with my 310 B-3 as well. I asked about it months ago, and a couple of people took the time to suggest ideas (thank you!), but still no luck...

Thanks,
Dale

KJ7SL

P.S. If anybody has the parts list for inside the PTO, it would be helpful.

4570. Re: 310B prototype 710mmfd temp coefficient capacitor needed. W0XO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 12:42:48 UTC
From: Dale <drc@oz.net>
Message-ID: <qepan2dmn1n9p9di10l6gqgkvvndg4r3d6@4ax.com>
Source record: 9920

On 4 Dec 2006 16:19:39 -0800, "kc7fys" <horsemanure@gmail.com> wrote:

>Hello,
>My grandpa has this nice old boat anchor in his basement. A prototype
>from when he built them at Collins. He may go QRT in the next few
>years, and wants me to have the rig running and up. We need this
>capacitor--he says it drifts badly without it.
>Where should I check for it? Anybody familiar with this exciter?
>www.flickr.com/photos/jonathancharles/sets and you'll see photos of it
>there.

Hi Jonathan,
I've already posted a message asking for more info about that capacitor,
but I just wanted to thank you for posting the pictures of your grandfather's
prototype. It's interesting- the meter is on the right side, like the bandswitching
310B-3. But on the 310B-1, the meter is on the left, even though the meter
switch (grid-plate) remains on the right. I've always thought that was odd.
Also, the chrome trim bars on your prototype are long, and not centered.
Were those taken from another model and placed on the 310 prototype the
way they were for some logical reason?

Of course, the plastic switch labels were probably added much later.
But the knobs are unique, and I'm guessing they are original.

If you haven't already, you really should "interview" your grandfather
about everything he remembers about his work at Collins. There's a
Collins history group online, and I'm sure they love getting the info.

Well, enough babbling from me. I just wanted to say thanks. And
good luck to both of us in eliminating that pesky drift :)

Dale
KJ7SL

4571. Re: 310B prototype 710mmfd temp coefficient capacitor needed. W0XO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 14:03:54 UTC
From: kludge@panix.com
Message-ID: <el3u8ailu1@panix2.panix.com>
Source record: 9921

Dale <drc@oz.net> wrote:
>On 4 Dec 2006 23:10:40 -0500, kludge@panix.com (Scott Dorsey) wrote:
>
>>I assume this is a capacitor with a particular TC that is used to
>>compensate for the drift of some other parts with temperature?
>>
>>If so, you need to know both the value and the TC, and then you can
>>order what you want out of the AVX catalogue.
>
>The note drawn on the schematic in Jonathan pictures says "0 temp
>coefficient, 710 mmfd". The parts list in the manual doesn't list the
>parts internal to the 70E-8A PTO- it just says to send it to Collins
>for service.

Oh, use any modern NPO or COG dielectric ceramic capacitor. That's close
enough to zero. Probably closer than the original.

Try Digi-Key part P4859-ND. That's a 100V, 680 pF NP0 ceramic.
If 680 pF isn't close enough, add a 33 pF in parallel. Fifty cents each,
discount if you buy ten.

Avoid the high density Y5P Z4V, etc. dielectric types like the plague
because they will have a very high temperature coefficient.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4572. Re: Need a new website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 14:21:46 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <45757f2e$0$18317$ecde5a14@news.coretel.net>
Source record: 9922

Maybe I am missing something here - I've looked into sites - free or cheaper and not found any which get you a "domain" name "AND" include web site building tools for those who are clueless about web page building. "MY" web site is ok - but needs much more work and "I" am not the one doing it - I must depend on a friend, who is very busy. I would love to have one where "I" can do the stuff myself - since I am online often for other business purposes as well. "I" could and would take the time to add things to my site - IF I could. And right now - product is missing - terribly. I think my site only costs $60 a year - can't recall without looking at my invoice - which I don't have handy at the moment. But - it doesn't have the "tools"!

And Yahoo - seems to have "sucker" deals - luring you in with something cheap - then hit you for all kinds of add ons.

For what it is worth, I do not mind paying a "Decent" fee for a site "I" COULD do myself.

LF

"gkb" <gkbrown@gwi.net> wrote in message
news:Hr2dnZhc764G3-jYnZ2dnUVZ_oSdnZ2d@gwi.net...
> Why pay $12.95/month, when there are sites out there that let you do it
> for
> nothing?
>
> --
> Regards,
> Gary...
> <tolga@tolgasenel.com> wrote in message
> news:1165282053.929834.79790@79g2000cws.googlegroups.com...
>> Hello friends,
>>
>> If you need a new website, we are offering the best and most affordable
>> services ever. Our new Website Builder tool will allow you to create
>> custom designed, professional Flash websites in matter of hours...Check
>> out our rates, as little as 12.95$ a month, on our website. No
>> computer knowledge or experience is neccessary. No extra charge for
>> domain registration, web hosting or computer support. Check out our
>> packages starting at 12.95/month today!
>>
>> http://www.MyBestDealEver.com (My Best Deal Ever.com)
>>
>> thank you,
>>
>> info@MyBestDealEver.com

>>
>> (813) 317-6226
>>
>
>

4573. FS Atas 210X HF Transceiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 19:08:07 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <isjdh.59173$1w6.13759@newsfe16.lga>
Source record: 9923

FS: An Atlas 210X. This transceiver came from an estate. I did not get a manual or mic or power cord. I made a power cord to test the radio. In receive I hear some low level static coming
out of the receiver, but I was not able to hear any signals. I did not try it in transmit. The transceiver looks almost new, but I think it has set up for a long time, so it may need some of the capacitors changed.
I will take $95 plus shipping form 79602. I can send digital pictures.
Thanks,
Charlie Hugg, K5MBX

--

_____
See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

4574. Re: Need a new website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 20:14:28 UTC
From: info@tampabn.com
Message-ID: <1165349668.439758.87010@16g2000cwy.googlegroups.com>
Source record: 9924

GKB,

Find a website service for free that does the same quality work, i will
pay you that money every month...why is everyone acting like they know
everything? you are unbelieavable!

gkb wrote:
> Why pay $12.95/month, when there are sites out there that let you do it for
> nothing?
>
> --
> Regards,
> Gary...
> <tolga@tolgasenel.com> wrote in message
> news:1165282053.929834.79790@79g2000cws.googlegroups.com...
> > Hello friends,
> >
> > If you need a new website, we are offering the best and most affordable
> > services ever. Our new Website Builder tool will allow you to create
> > custom designed, professional Flash websites in matter of hours...Check
> > out our rates, as little as 12.95$ a month, on our website. No
> > computer knowledge or experience is neccessary. No extra charge for
> > domain registration, web hosting or computer support. Check out our
> > packages starting at 12.95/month today!
> >
> > http://www.MyBestDealEver.com (My Best Deal Ever.com)
> >
> > thank you,
> >
> > info@MyBestDealEver.com
> >
> > (813) 317-6226
> >

4575. Re: Need a new website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 20:38:42 UTC
From: an old fiend <Mark@kb9rqz.apr>
Message-ID: <4575cc08$0$15497$88260bb3@free.teranews.com>
Source record: 9925

<info@tampabn.com> wrote in message
news:1165349668.439758.87010@16g2000cwy.googlegroups.com...
> GKB,
>
> Find a website service for free that does the same quality work, i will
> pay you that money every month...why is everyone acting like they know
> everything? you are unbelieavable!
with the punce gotcha he wonders why I simple don't bother to ty
impoving my spelling do u hav anyting cognet two say?

http://www.marksspamblog.blogspot.com/

> gkb wrote:
>> Why pay $12.95/month, when there are sites out there that let you do it
>> for
>> nothing?
>>
>> --
>> Regards,
>> Gary...
>> <tolga@tolgasenel.com> wrote in message
>> news:1165282053.929834.79790@79g2000cws.googlegroups.com...
>> > Hello friends,
>> >
>> > If you need a new website, we are offering the best and most affordable
>> > services ever. Our new Website Builder tool will allow you to create
>> > custom designed, professional Flash websites in matter of hours...Check
>> > out our rates, as little as 12.95$ a month, on our website. No
>> > computer knowledge or experience is neccessary. No extra charge for
>> > domain registration, web hosting or computer support. Check out our
>> > packages starting at 12.95/month today!
>> >
>> > http://www.MyBestDealEver.com (My Best Deal Ever.com)
>> >
>> > thank you,
>> >
>> > info@MyBestDealEver.com
>> >
>> > (813) 317-6226
>> >
>

--
Posted via a free Usenet account from http://www.teranews.com

4576. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-05 22:37:31 UTC
From: Spokesman <his@spam.net>
Message-ID: <O92dnfTm4KsraejYnZ2dnUVZ_t2dnZ2d@wightman.ca>
Source record: 9926

"W3JLU Al" <W3JLU@webtv.net> wrote in message
news:22794-4574D17B-999@storefull-3217.bay.webtv.net...
> I also have mastered CW very well and have used it many times in weak
> signal work on 2 meters. I have an Advanced license and never felt the
> need yo go beyond if for my purposes.
>
> As to whether I still feel it's a hugh priority, no I don't.
>
> With today's modes of communication it does seem out-moded.
>
> My typing is better than ever and many new modes use a keyboard. :-)
>
> JMO

Slow Code is not a true Ham. From the time the first Ham was born
true Hams have always used the latest and newest technology. Slow
seems to be stuck back in the stone age , still using 4 pins vacuum tubes.

>

4577. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 00:44:44 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C19B527C.50013%dbowey@comcast.net>
Source record: 9927

On 12/5/06 2:37 PM, in article O92dnfTm4KsraejYnZ2dnUVZ_t2dnZ2d@wightman.ca,
"Spokesman" <his@spam.net> wrote:

>
> "W3JLU Al" <W3JLU@webtv.net> wrote in message
> news:22794-4574D17B-999@storefull-3217.bay.webtv.net...
>> I also have mastered CW very well and have used it many times in weak
>> signal work on 2 meters. I have an Advanced license and never felt the
>> need yo go beyond if for my purposes.
>>
>> As to whether I still feel it's a hugh priority, no I don't.
>>
>> With today's modes of communication it does seem out-moded.
>>
>> My typing is better than ever and many new modes use a keyboard. :-)
>>
>> JMO
>
>
>
>
> Slow Code is not a true Ham. From the time the first Ham was born
> true Hams have always used the latest and newest technology. Slow
> seems to be stuck back in the stone age , still using 4 pins vacuum tubes.
>
>
>>
>
>

Some of us move on to the latest technologies, but also have a feel for our
roots.

It never needs to be one or the other.

4578. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 01:16:25 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <457618e1$0$27741$ecde5a14@news.coretel.net>
Source record: 9928

"Don Bowey" <dbowey@comcast.net> wrote in message
news:C19B527C.50013%dbowey@comcast.net...
> On 12/5/06 2:37 PM, in article
> O92dnfTm4KsraejYnZ2dnUVZ_t2dnZ2d@wightman.ca,
> "Spokesman" <his@spam.net> wrote:
>
>>
>> "W3JLU Al" <W3JLU@webtv.net> wrote in message
>> news:22794-4574D17B-999@storefull-3217.bay.webtv.net...
>>> I also have mastered CW very well and have used it many times in weak
>>> signal work on 2 meters. I have an Advanced license and never felt the
>>> need yo go beyond if for my purposes.
>>>
>>> As to whether I still feel it's a hugh priority, no I don't.
>>>
>>> With today's modes of communication it does seem out-moded.
>>>
>>> My typing is better than ever and many new modes use a keyboard. :-)
>>>
>>> JMO
>>
>>
>>
>>
>> Slow Code is not a true Ham. From the time the first Ham was born
>> true Hams have always used the latest and newest technology. Slow
>> seems to be stuck back in the stone age , still using 4 pins vacuum
>> tubes.
>>
>>
>>>
>>
>>
>
> Some of us move on to the latest technologies, but also have a feel for
> our
> roots.
>
> It never needs to be one or the other.
>
>

With the Internet, Cell Phones, etc; many could say "a lot" of the modes are
"outdated" - not just "CW". RTTY is a prime example, E-Mail has surpassed

that by far - yet there are die-hards who love it and use it. Same with the other "digital" modes. Packet is even still used! Code doesn't have to go by way of the dinosaur - but still - it is only as useful as many want it to be. Hell, some may say 2 meters is ancient!

The catch phrase is - to each his/her own. Whatever mode you enjoy - DO IT! Do check out the others too - as you may find you like more than one - but don't beat someone else up - simply because they don't use the one "you" advocate.

As to Mr SC, he's never proven himself a ham - one way or another. How do WE even know HE passed a code exam? We don't. Furthermore - the argument is a moot point. IF the FCC drops it, there's not a damned thing we're going to do. Also, CODE - regardless what some would like to think - does NOT keep the riff raff off the bands - it was there LONG before NO CODES came to be. MANY of them were Generals, Advanced and Extras. I KNOW - I was an Official Observer and sent MANY notices. So, I don't even want to hear that CODE is the saving grace of Ham, it is not. It is the PSYCHE of EACH OF US - to decide to keep it clean OR not. END OF STORY.

4579. Re: 310B prototype 710mmfd temp coefficient capacitor needed. W0XO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 02:21:26 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <GOpdh.7364$ql2.318@newsread3.news.pas.earthlink.net>
Source record: 9929

"kc7fys" <horsemanure@gmail.com> wrote in message
news:1165277979.524968.143770@l12g2000cwl.googlegroups.com...
> Hello,
> My grandpa has this nice old boat anchor in his basement.
> A prototype
> from when he built them at Collins. He may go QRT in the
> next few
> years, and wants me to have the rig running and up. We
> need this
> capacitor--he says it drifts badly without it.
> Where should I check for it? Anybody familiar with this
> exciter?
> www.flickr.com/photos/jonathancharles/sets and you'll see
> photos of it
> there.
> Best 73,
> Jonathan 7J1AWL/KC7FYS
>
There is a schematic of the 70E as part of the schematic
for the 32V-3 which I got off the Collins Org site at:
http://www.collinsradio.org/html/manuals.html
While the component values are shown they are not listed
in the parts list, probably because the PTO was serviced by
replacing it as a unit. However, the circuit layout may be
useful. The 710uuf cap appears to be the main resonating
capacitor in the oscillator tank. There is also a variable
capacitor and a cap marked with an asterisk with a note that
it is chosen at the factory. There is no indication of what
it is chosen for or its approximate value. It would be
surprizing if the 710uuf cap is a temperature compensating
cap because of it is the predominant capacitance in the
circuit but you never know. It may be that someone at this
site knows more about the construction of the 70 series
PTOs.
I had always heard that PTOs would drift if the seal was
broken. Evidently they were filled with dry air. Some at
least have dessicators in them. Evidently low humidity is
important to their operation.
I would explore the Collinsradio Org site, maybe you can
find something definite there.

--

Richard Knoppow

Los Angeles, CA, USA
dickburk@ix.netcom.com

4580. Re: 310B prototype 710mmfd temp coefficient capacitor needed. W0XO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 11:52:38 UTC
From: Dale <drc@oz.net>
Message-ID: <v9bdn2tf8l2lcmtfhbpdidvodj1s6jisbb@4ax.com>
Source record: 9930

On Wed, 06 Dec 2006 02:21:26 GMT, "Richard Knoppow" <dickburk@ix.netcom.com> wrote:

> I had always heard that PTOs would drift if the seal was
>broken. Evidently they were filled with dry air. Some at
>least have dessicators in them. Evidently low humidity is
>important to their operation.

How would that cause drift? Couldn't it just be to prevent
corrosion, especially on the pickups of a roller inductor
inside?

I picked up the NPO caps yesterday, and I'm looking
forward to seeing if the cure the drift.

Dale

4581. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 12:24:26 UTC
From: Dale <drc@oz.net>
Message-ID: <0hddn2h3j7ijd8s8d4ur50fga2rdva5q67@4ax.com>
Source record: 9931

On Tue, 5 Dec 2006 17:37:31 -0500, "Spokesman" <his@spam.net> wrote:

>Slow Code is not a true Ham. From the time the first Ham was born
>true Hams have always used the latest and newest technology. Slow
>seems to be stuck back in the stone age , still using 4 pins vacuum tubes.

So, what are you doing here on a newsgroup devoted to "boatanchors"? :)

Dale

4582. Re: Need a new website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 12:44:09 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <Eb2dnUMcurgXJOvYnZ2dnUVZ_uqdnZ2d@gwi.net>
Source record: 9932

Go to Tripod.com. Very easy to use.

--
Regards,
Gary...
"Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
news:45757f2e$0$18317$ecde5a14@news.coretel.net...
> Maybe I am missing something here - I've looked into sites - free or
cheaper
> and not found any which get you a "domain" name "AND" include web site
> building tools for those who are clueless about web page building. "MY"
web
> site is ok - but needs much more work and "I" am not the one doing it - I
> must depend on a friend, who is very busy. I would love to have one where
> "I" can do the stuff myself - since I am online often for other business
> purposes as well. "I" could and would take the time to add things to my
> site - IF I could. And right now - product is missing - terribly. I think
my
> site only costs $60 a year - can't recall without looking at my invoice -
> which I don't have handy at the moment. But - it doesn't have the "tools"!
>
> And Yahoo - seems to have "sucker" deals - luring you in with something
> cheap - then hit you for all kinds of add ons.
>
> For what it is worth, I do not mind paying a "Decent" fee for a site "I"
> COULD do myself.
>
> LF
>
> "gkb" <gkbrown@gwi.net> wrote in message
> news:Hr2dnZhc764G3-jYnZ2dnUVZ_oSdnZ2d@gwi.net...
> > Why pay $12.95/month, when there are sites out there that let you do it
> > for
> > nothing?
> >
> > --
> > Regards,
> > Gary...
> > <tolga@tolgasenel.com> wrote in message
> > news:1165282053.929834.79790@79g2000cws.googlegroups.com...
> >> Hello friends,
> >>
> >> If you need a new website, we are offering the best and most affordable
> >> services ever. Our new Website Builder tool will allow you to create

> >> custom designed, professional Flash websites in matter of hours...Check
> >> out our rates, as little as 12.95$ a month, on our website. No
> >> computer knowledge or experience is neccessary. No extra charge for
> >> domain registration, web hosting or computer support. Check out our
> >> packages starting at 12.95/month today!
> >>
> >> http://www.MyBestDealEver.com (My Best Deal Ever.com)
> >>
> >> thank you,
> >>
> >> info@MyBestDealEver.com
> >>
> >> (813) 317-6226
> >>
> >
> >
>
>

4583. FA: Big $23>RARE HALLICRAFTERS HT-2A "VILLAGE RADIO">VIET-NAM, NEW!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 15:53:12 UTC
From: rich <rlucch2098@aol.com>
Message-ID: <1165420391.063331.7950@f1g2000cwa.googlegroups.com>
Source record: 9933
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Last one went for $200:-(
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220055495419&ssPageName=STRK:MESE:IT&ih=012

4584. FA: BEAUTIFUL HEATHKIT SB-600 REMOTE SPEAKER>Best I've seen

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 15:54:22 UTC
From: rich <rlucch2098@aol.com>
Message-ID: <1165420461.964942.151660@80g2000cwy.googlegroups.com>
Source record: 9934
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220055495548&ssPageName=STRK:MESE:IT&ih=012

4585. FA: @$16>PAIR(2) NOS RCA 826 RF POWER TRIODES for GONSET VHF AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 15:55:35 UTC
From: rich <rlucch2098@aol.com>
Message-ID: <1165420535.669690.295350@j44g2000cwa.googlegroups.com>
Source record: 9935
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220055495481&ssPageName=STRK:MESE:IT&ih=012

4586. FA: @$20>NICE HOMEBREW FIELD-STRENGTH METER w/3-HAMMARLUND COILS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 15:56:41 UTC
From: rich <rlucch2098@aol.com>
Message-ID: <1165420601.389198.300870@j44g2000cwa.googlegroups.com>
Source record: 9936
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220055495517&ssPageName=STRK:MESE:IT&ih=012

4587. Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 16:16:43 UTC
From: eternalsquire@comcast.net
Message-ID: <1165421803.568270.251000@73g2000cwn.googlegroups.com>
Source record: 9937

All,

I got bit by the genny bug again (happens every year at the start of Thanksgiving:)), and have been doing research on this year's designs.

1) I have heard that using discarded pill bottles is a bad practice due to the plastic spoiling the Q and having a low melting point.

I have access to some kaolinite clay (porcelain) and a kiln. If I mold and fire my own coil forms out of porcelain, what would be its effect be on tank Q? And do I need to glaze it?

2) Does anyone know how to bias a triode or pentode for high speed switching?

Thanks in advance,

The Eternal Squire

4588. Re: @$16>PAIR(2) NOS RCA 826 RF POWER TRIODES for GONSET VHF AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 16:30:41 UTC
From: L Ron Hubbub <thebigone@cos.net>
Message-ID: <ReCdh.7854$wc5.2470@newssvr25.news.prodigy.net>
Source record: 9938
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

The only thing worse than Ebay ads in this newsgroup
are Ebay ads with campy MIDI music !!!!!!!!!!!
ARGH!!!!!!!!!!!!!

"rich" <rlucch2098@aol.com> wrote in message
news:1165420535.669690.295350@j44g2000cwa.googlegroups.com...
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220055495481&ssPageName=STRK:MESE:IT&ih=012
>

4589. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 17:52:00 UTC
From: kludge@panix.com
Message-ID: <el7000$1ef$1@panix2.panix.com>
Source record: 9939

<eternalsquire@comcast.net> wrote:
>I got bit by the genny bug again (happens every year at the start of
>Thanksgiving:)), and have been doing research on this year's designs.

Genny?

>1) I have heard that using discarded pill bottles is a bad practice
>due to the plastic spoiling the Q and having a low melting point.

Depends on the frequency, but pill bottles are not the best possible
material. Try styrene.

>I have access to some kaolinite clay (porcelain) and a kiln. If I mold
>and fire my own coil forms out of porcelain, what would be its effect
>be on tank Q? And do I need to glaze it?

Porcelain should be self-glazing, because it vitrifies. It should have
a poorer dielectric constant than air, though.

The ITT Radio Engineer's Handbook has a table in chapter 6 that lists
constants for various materials.

>2) Does anyone know how to bias a triode or pentode for high speed
>switching?

How high speed do you want and why don't you want to use a gas tube?
With a vacuum tube, you pretty much have to run class C in order to get
complete cutoff. But what you want is a thing with a discontinuity in
the curve if your goal is to get a nice sharp square wave. That means
a thyratron, krytron or something. Then again, maybe you don't need a
nice sharp square wave.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4590. Re: 310B prototype 710mmfd temp coefficient capacitor needed. W0XO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 18:12:18 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <6KDdh.7102$sf5.2744@newsread4.news.pas.earthlink.net>
Source record: 9940

"Dale" <drc@oz.net> wrote in message
news:v9bdn2tf8l2lcmtfhbpdidvodj1s6jisbb@4ax.com...
> On Wed, 06 Dec 2006 02:21:26 GMT, "Richard Knoppow"
> <dickburk@ix.netcom.com> wrote:
>
>> I had always heard that PTOs would drift if the seal
>> was
>>broken. Evidently they were filled with dry air. Some at
>>least have dessicators in them. Evidently low humidity is
>>important to their operation.
>
> How would that cause drift? Couldn't it just be to prevent
> corrosion, especially on the pickups of a roller inductor
> inside?
>
> I picked up the NPO caps yesterday, and I'm looking
> forward to seeing if the cure the drift.
>
> Dale
I don't know, I never heard an explanation. It might not
even be true. I suppose its possible that moisture could
have some effect on something inside.
Mainly, I thought someone at the Collins site might have
specifications on the components used in the PTO.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4591. Re: FA: Big $23>RARE HALLICRAFTERS HT-2A "VILLAGE RADIO">VIET-NAM, NEW!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 20:46:15 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <45772BD5.6FD1F27E@earthlink.net>
Source record: 9941
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

rich wrote:
>
> Last one went for $2

So? WTH does this cross poted spam have to do with antique radios?

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

4592. Re: @$16>PAIR(2) NOS RCA 826 RF POWER TRIODES for GONSET VHF AMP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 20:47:14 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <45772C11.C9BA1059@earthlink.net>
Source record: 9942
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

L Ron Hubbub wrote:
>
> The only thing worse than Ebay ads in this newsgroup
> are Ebay ads with campy MIDI music !!!!!!!!!!!
> ARGH!!!!!!!!!!!!!!

What else do you expect from a professional ebay spammer?

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

4593. Re: Need a new website?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 20:53:39 UTC
From: L Ron Hubbub <thebigone@cos.net>
Message-ID: <n5Gdh.935$Gr2.757@newssvr21.news.prodigy.net>
Source record: 9943

Hello fiends,

This has nothing to do with boatanchors.

Just another "Tampon" trying to make a spam dollar.

"gkb" <gkbrown@gwi.net> wrote in message
news:Hr2dnZhc764G3-jYnZ2dnUVZ_oSdnZ2d@gwi.net...
> Why pay $12.95/month, when there are sites out there that let you do it
> for
> nothing?
>
> --
> Regards,
> Gary...
> <tolga@tolgasenel.com> wrote in message
> news:1165282053.929834.79790@79g2000cws.googlegroups.com...
>> Hello friends,
>>
>> If you need a new website, we are offering the best and most affordable
>> services ever. Our new Website Builder tool will allow you to create
>> custom designed, professional Flash websites in matter of hours...Check
>> out our rates, as little as 12.95$ a month, on our website. No
>> computer knowledge or experience is neccessary. No extra charge for
>> domain registration, web hosting or computer support. Check out our
>> packages starting at 12.95/month today!
>>
>> http://www.MyBestDealEver.com (My Best Deal Ever.com)
>>
>> thank you,
>>
>> info@MyBestDealEver.com
>>
>> (813) 317-6226
>>
>
>

4594. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 20:56:47 UTC
From: eternalsquire@comcast.net
Message-ID: <1165438607.411339.293630@79g2000cws.googlegroups.com>
Source record: 9844

Scott Dorsey wrote:

> How high speed do you want and why don't you want to use a gas tube?
> With a vacuum tube, you pretty much have to run class C in order to get
> complete cutoff.

I actually want to implement class E amplification with a valve.

4595. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 23:26:14 UTC
From: Spokesman <his@spam.net>
Message-ID: <feudnWx25cY_zOrYnZ2dnUVZ_sKdnZ2d@wightman.ca>
Source record: 9845

"Dale" <drc@oz.net> wrote in message
news:0hddn2h3j7ijd8s8d4ur50fga2rdva5q67@4ax.com...
> On Tue, 5 Dec 2006 17:37:31 -0500, "Spokesman" <his@spam.net> wrote:
>
> >Slow Code is not a true Ham. From the time the first Ham was born
> >true Hams have always used the latest and newest technology. Slow
> >seems to be stuck back in the stone age , still using 4 pins vacuum
tubes.
>
> So, what are you doing here on a newsgroup devoted to "boatanchors"? :)
>
> Dale

You mean me or SC.

I have a boatanchor that will hold larger boats then some. An/FRR-59
I also use it to heat my shop ("")

4596. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-06 23:44:43 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <457772fe$0$3344$ecde5a14@news.coretel.net>
Source record: 9846

"Spokesman" <his@spam.net> wrote in message
news:feudnWx25cY_zOrYnZ2dnUVZ_sKdnZ2d@wightman.ca...
>
> "Dale" <drc@oz.net> wrote in message
> news:0hddn2h3j7ijd8s8d4ur50fga2rdva5q67@4ax.com...
>> On Tue, 5 Dec 2006 17:37:31 -0500, "Spokesman" <his@spam.net> wrote:
>>
>> >Slow Code is not a true Ham. From the time the first Ham was born
>> >true Hams have always used the latest and newest technology. Slow
>> >seems to be stuck back in the stone age , still using 4 pins vacuum
> tubes.
>>
>> So, what are you doing here on a newsgroup devoted to "boatanchors"? :)
>>
>> Dale
>
> You mean me or SC.
>
> I have a boatanchor that will hold larger boats then some. An/FRR-59
> I also use it to heat my shop ("")
>
>

I am laying odds he was referring to YOU - NOT SC - due to your comment! You may have meant well and with respect to SC - but it "suggests" that "you" don't believe in using "older" technology! Reread your comment! :)

Lou

4597. FS: GE Console Loudspeaker

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 02:46:10 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <720fn2hfai74pm0jkpco6it7jat77es0r3@4ax.com>
Source record: 9847

Hi Gang:

This is a nice old G.E. loudspeaker. case is heavy metal and measures 6-1/2" by 6-1/2". My guess is that it came from a communications console in some fire or police department from the 1950s.

I'd like to get $15.00 for it plus postage. Any takers?

If interested please reply by e-mail.

73,

Michael,

W1RC*at*verizon*dot*net

4598. FS: E F Johnson 116-285-1 Vernier Knob New in the Box!!!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 02:46:59 UTC
From: Michael Crestohl <W1RC@notmyrealaddress.net>
Message-ID: <m30fn2pbbk5blmur4e7vtdcqjpshplprrg@4ax.com>
Source record: 9848

Hi Gang:

Yes, that's right - an E F Johnson 116-285-1 Vernier Knob new
in the box! Probably not many of these around anymore.

I'd like to get $30.00 for it plus postage. Any takers?

If interested please reply by e-mail.

73,

Michael,

W1RC*at*verizon*dot*net

4599. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 03:00:39 UTC
From: kludge@panix.com
Message-ID: <el804nmek1@panix2.panix.com>
Source record: 9849

<eternalsquire@comcast.net> wrote:
>Scott Dorsey wrote:
>
>> How high speed do you want and why don't you want to use a gas tube?
>> With a vacuum tube, you pretty much have to run class C in order to get
>> complete cutoff.
>
>I actually want to implement class E amplification with a valve.

Of what? If you want to put it on 160M you might manage it, but you are going to have very poor efficiency.

Figure you want a switching rate less than a tenth of a cycle, if all you want to do is just reproduce the RF signal. If you want to use the PWM device to do the modulation as well, you will need to go much faster.

You may want to look at some of the Brown-Boveri AM broadcast transmitters, which use switching output stages, driven by PWM oscillators that handle both the modulation and the carrier. The output integrator is a nightmare, even at 200M.

They are using big switching FETs. You don't really need the sharpest square wave coming out of the output stage, though, because it's just producing stuff that the harmonic filter is going to eat up anyway.

There are some very high speed gas tubes out there, like krytrons, but most of them aren't very high power. The real issue, though, is what kind of frequency you really want and if you want to do the modulation or just the carrier with the switcher.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4600. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 04:51:53 UTC
From: eternalsquire@comcast.net
Message-ID: <1165467113.571809.253840@73g2000cwn.googlegroups.com>
Source record: 9850

Scott Dorsey wrote:
> <eternalsquire@comcast.net> wrote:
> >Scott Dorsey wrote:
> >
> >> How high speed do you want and why don't you want to use a gas tube?
> >> With a vacuum tube, you pretty much have to run class C in order to get
> >> complete cutoff.
> >
> >I actually want to implement class E amplification with a valve.
>
> Of what? If you want to put it on 160M you might manage it, but you are
> going to have very poor efficiency.
>
> Figure you want a switching rate less than a tenth of a cycle, if all you
> want to do is just reproduce the RF signal. If you want to use the PWM
> device to do the modulation as well, you will need to go much faster.
>
> You may want to look at some of the Brown-Boveri AM broadcast transmitters,
> which use switching output stages, driven by PWM oscillators that handle
> both the modulation and the carrier. The output integrator is a nightmare,
> even at 200M.
>
> They are using big switching FETs. You don't really need the sharpest
> square wave coming out of the output stage, though, because it's just
> producing stuff that the harmonic filter is going to eat up anyway.
>
> There are some very high speed gas tubes out there, like krytrons, but most
> of them aren't very high power. The real issue, though, is what kind of
> frequency you really want and if you want to do the modulation or just the
> carrier with the switcher.
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

Just the carrier. Was wanting to see if I could stretch a tube the
normally puts out 1 watt class A into 5 watts or more in class E. So
tell me, why the difficulty using a tube rather than a Mosfet? Don't
tubes and Fets behave similarly from an electrical point of view?

The Eternal Squire

4601. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 05:19:58 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <OaCdne7psb-rOerYnZ2dnUVZ_rjinZ2d@rcn.net>
Source record: 9851

eternalsquire@comcast.net wrote:
es, tres precis."
>
> Just the carrier. Was wanting to see if I could stretch a tube the
> normally puts out 1 watt class A into 5 watts or more in class E. So
> tell me, why the difficulty using a tube rather than a Mosfet? Don't
> tubes and Fets behave similarly from an electrical point of view?
>
> The Eternal Squire
>

Are you sure you don't mean "Class D" ?
ISTR that Class E is a PWM switched signal fed into a low
pass filter.

Class D uses a technique that aligns the current and voltage
zero crossings with the switching, or something like that.

-Chuck

4602. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 14:22:40 UTC
From: kludge@panix.com
Message-ID: <el983g$5s8$1@panix2.panix.com>
Source record: 9852

<eternalsquire@comcast.net> wrote:
>
>Just the carrier. Was wanting to see if I could stretch a tube the
>normally puts out 1 watt class A into 5 watts or more in class E. So
>tell me, why the difficulty using a tube rather than a Mosfet? Don't
>tubes and Fets behave similarly from an electrical point of view?

Similarly but not identically, and the top of the curve is what's important in a switching application where you're trying to saturate the device. You want something with as abrupt a transition in the curve as you can get, and something with a huge amount of gain. But you also want something that switches really, really fast. Tubes in general tend to be slower, lower gain, and more linear.

Honestly, if you just want the carrier, though, it doesn't buy you anything over normal Class C operation.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4603. Call for Action-CW Advocacy organization

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 16:24:06 UTC
From: FedUP <fedup@intergate.com>
Message-ID: <12ngg4p8s9v3q03@corp.supernews.com>
Source record: 9853

This is not a warm and fuzzy "feel good" letter like much of the baloney you read in the ham radio press. If you are one of those individuals who don't mind a little sand kicked in your face as long as you have your grandchildren on your lap yakking away on your Kensu Pro Mark III, we urge you to read no further. Ugly truth follows. But, as they say, the "devil that you know is better than the one you don't."

The time has come (and it may indeed have passed) for trying to fix what ails ham radio. Ham radio has gone down "for the count." It has been sucker-punched with corrupt referees allowing much "dirty fighting" and knees to the groin. Regardless of the grand schemes of the ham radio aristocracy, the numbers are down. People aren't getting licenses anymore for many reasons but largely, because it has become a meaningless exercise. It is no longer an achievement of anything. So, they drift away. Years ago the ham population was a fraction of the size it is today and no one worried about how many hams there were. The only reason they keep dragging out this silly numbers issue is because of how many magazine subscriptions and transceiver sales it represents. THAT IS IT. Follow the money trail and you will always be led to the culprit. It has nothing whatsoever to do with any noble concern over sharing the ham radio experience with as many people as possible. It's pure greed.

It is time we CW operators grow some hair on our chests. We have sat by and watched the FCC, Newington, manufacturers (you know which ones) and "No Code International" playing freely with this once great avocation. We CW operators have bootlicked and tried to remain passive and gentlemanly while they vandalized and stole from us. We have tried so hard to abide by Paul Segal's "Amateurs" Creed" that was pounded into us that we were fearful that our speaking up would break one of his sacred commandments.

It is insulting that lobbying by the "no code" idiots and those who stand to benefit from amateur radio entrepreneurship have succeeded in weakening the licensing requirements. They continue to chisel away at the license and enable people with little investment in learning and commitment to share the same spectrum with true ham operators.

We propose a federation of real amateur radio operators who are fed up with the diminished requirements cheapening the license achievement they were once proud to have. We propose a federation of people who are disgusted with the beating that the Morse code and the integrity of the licensing examination have taken. We propose to fight back. The mountain is steep and our adversaries have been able to get better footing. We probably cannot win". It may simply be too late. But maybe we can soften how bad the impact will be when ham radio crashes to the ground. Also we can at least show

those who are solely responsible for the end of the amateur radio service (which some have predicted could be within 10 years) that they personally destroyed a great communications service.

Earnest and dedicated ham operators must express outrage. Those puff-headed sycophants who we hear spewing the propaganda about "need for change" need to be challenged. Amateur radio is NOT about enabling kids to mumble nonsense on a 2-meter handi-talkie or how many secretaries in the front office in Newington got their faux- Extra class license. By reducing requirements and making a ham license easier to obtain DOES NOT MAKE FOR ANY SORT OF AN ACCOMPLISHMENT. Period. Amateur radio at one time was steeped in solid traditions and pride of accomplishing what it took to wear the title. Amateur radio was The Genuine Article. It was real. It had solid requirements and those who aspired to fulfill those requirements had reason to be proud of their achievement. NPRMs have repeatedly received overwhelming rejection but yet they are made into law. Why aren't they listening to the respondents? Why are the only ones they listen to the minority? The answer is this: because there is no respect for the playground weaklings.

FED UP CALLING FREQUENCIES Bottom of new phone band
(e.g 3600 KHZ , 7100 KHZ
etc)

CW operators have just suffered a slap to the face by the diminished CW sub-bands in the so-called Omnibus bill. We propose all CW operators register disapproval by continuing to use the old sub-bands. PLEASE NOTE: Before the angry emails start, understand that we are NOT advocating intentional interference to phone operations! We CAN co-exist. God knows we US CW operators have been putting up with Canadian phone QRM in our US CW bands for years. Shouldn't What's good for the goose is good for the gander prevail here? Why are the phone operators treated as such hothouse orchids? . For starters, on each amateur radio band, we propose the frequency that separates the CW and the phone sub-bands become a CW calling frequency for FEDUP hams to share thoughts and camaraderie with like individuals (For instance, 3600 KHz). Since CW operations are permitted from 3500 to 4000 khz, our operation on the bottom end of the new phone band is not violating anything. Phone operators, however, will be restricted from using this frequency since splatter would fall outside of their sub-band.

We propose establishment of an organization to be known as FEDERATION FOR UNCOMPROMISED PROFICIENCY (FED UP). To this end we are soliciting people willing to help write letters (FCC commissioners, congressmen, USA Today, agencies, manufacturers, magazine advertisers that use anti-CW publications...anyone influential to whom we can express our dissatisfaction as to what has been going on in this communications service). We are also soliciting hams with expertise in legal matters, media, business and marketing who would like to help us. Our goal is establishment of a professional lobbying effort to reverse the damage that has been done to the amateur radio service, the license, the quality of operators and the future

of the service. The primary focus is be re-establishment of proficiency to the amateur radio license and awarding levels of proficiency with privileges. Yes, this has been tried as recently as the last couple of years. Like we said earlier we are going uphill and it is not &#65533;politically correct&#65533; in today&#65533;s amateur radio environment. But WE NEED TO BECOME MORE VOCAL. We need to stop being fainting goats. We need to get some FIRE IN OUR BELLIES and fight!

If you are interested in helping us put together an organization to challenge the horrific FCC rules and regulations and the idiotic policies that have been imposed on we ham radio operators, we invite you to contact us. When we see what the interest level is we can better assess a potential group&#65533;s structure. Obviously our first order of business will be establishment of a core mission and an executive staff to drive this effort. Please email us at fedup@intergate.com. Please be patient for our reply. We will respond to all serious inquiries personally. No doubt we will get a lot of moronic and angry emails, which will simply be deleted. Even so, it no doubt will take time to wade through the legitimate ones. And confidentiality will be maintained because we know none of you wish to put up with an e-mail inbox full of messages from goofballs.

We have been ignored because we&#65533;ve consistently lied down and complied. The bullies always pick on the kid who is most passive. We&#65533;ve been in such as rush to show how agreeable we are with all the &#65533;crap propaganda&#65533; coming out of the ham magazines, that we didn&#65533;t even notice how the good things were slipping away. Our attention was diverted from their erosion of technical proficiency and abilities as a well-rounded communications operator (including knowing the Morse code) while they distracted us with the razzle-dazzle of vanity callsign giveaways and a host of scary-but-bogus threats to the welfare of ham radio.

If you&#65533;ve got any fight left in you we&#65533;d like to hear from you.

73, ZUT and QTX

Organizational Committee
Federation for Uncompromised Proficiency (Fed UP)
fedup@intergate.com

4604. Re: Call for Action-CW Advocacy organization

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 17:00:29 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <45784759$0$3332$ecde5a14@news.coretel.net>
Source record: 9854

"FedUP" <fedup@intergate.com> wrote in message
news:12ngg4p8s9v3q03@corp.supernews.com...

<bunch of stuff snipped>

"I" am NOT "against" code, I had to take it to acquire my licenses and I am and have been for some time - an Extra. HOWEVER - I do NOT see CODE (CW) as being the saving grace of Ham Radio - be it to save lives or keep the crap off the bands. As I pointed out in a previous post - I was an OO (Official Observer) some years ago - LONG before NO CODE was even thought of. I wrote out more notices to those who "should" have known better - but showed no care. I am talking GENERALs (13 WPM), ADVANCED (13 WPM) AND EXTRAS (20 WPM).

There is a deeper issue than CODE - diminishing our ham ranks. INSTEAD of rallying JUST for "code", get off your <CW> high horse and start rallying for BETTER "THEORY" exams - since the new books don't teach CRAP - and start getting your SCHOOLS involved in putting TECHNOLOGY - ALL OF IT - back into the curriculums.
MODES using ELECTRONICS - which will need maintained - will still be here LONG after CW has died.

AGAIN - I'll say - here at least - all they give a shit about is FOOT BALL. These bozos sold off all "shop" equipment - be it for wood, metal, electronics, etc - and raised taxes ONLY to build stadiums for the "Football" teams - to rival those of the pro stadiums. The "supplies" kids used to get at start of school - NOW have to be bought by mom and dad - or else! COME ON! IF THEY ARE LUCKY - only ONE person out of MAYBE 10 graduating classes will get a scholarship to a university for Football - much less go to the Pro's. TO HELL WITH SPORTS - THIS COUNTRY DOES NOT EXCEL ON SPORTS ALONE. WE NEED to make BUSH OR WHOEVER - get TECHNOLOGY back into the class rooms or it won't be "JUST" no child left behind, it will be an entire COUNTRY - LEFT BEHIND.

You guys have your priorities - ASS BACKWARDS.....

4605. Need Heathkit 102 knob...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-07 17:41:24 UTC
From: Steve <sbhanson@adelphia.net>
Message-ID: <r6mdnTux3dPbz-XYnZ2dnUVZ_tWdnZ2d@adelphia.com>
Source record: 9855

I need a Heatkit 102 knob and setscrew to replace the missing one on my 102 Watt Meter.

Many thanks,

Steve in Maine
ke1lg
sbhanson@adelphia.net

4606. Re: ARS License Numbers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 00:35:02 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <Wq2eh.8176$ql2.2474@newsread3.news.pas.earthlink.net>
Source record: 9856
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

N2EY@AOL.COM wrote in
news:1165230883.655037.78140@n67g2000cwd.googlegroups.com:

> These are the numbers of current, unexpired
> amateur radio licenses held by individuals
> on the stated dates, and the percentage of
> the total number of active licenses that
> class contains:
>
> As of May 14, 2000:
>
> Novice - 49,329 (7.3%)
> Technician - 205,394 (30.4%)
> Technician Plus - 128,860 (19.1%)
> General - 112,677 (16.7%)
> Advanced - 99,782 (14.8%)
> Extra - 78,750 (11.7%)
>
> Total Tech/TechPlus - 334,254 (49.5%)
>
> Total General/Advanced/Extra - 291,209 (43.2%)
>
> Total all classes - 674,792
>
> As of December 2, 2006:
>
> Novice - 23,801 (3.6%) [decrease of 25,528]
> Technician - 288,922 (44.0%) [increase of 83,528]
> Technician Plus - 33,644 (5.1%) [decrease of 95,216]
> General - 131,409 (20.0%) [increase of 18,732]
> Advanced - 70,183 (10.7%) [decrease of 29,599]
> Extra - 108,154 (16.5%) [increase of 29,404]
>
> (percentages may not add up to exactly 100.0% due to rounding)
>
> Total Tech/TechPlus - 322,566 (49.2%) [decrease of 11,688]
>
> Total General/Advanced/Extra - 309,746 (47.2%) [increase of 18,537]
>
> Total all classes - 656,113 (decrease of 18,679)
>
> Note that these totals do not include licenses
> that have expired but are in the grace period.

>
> They also do not include club, military
> or other station-only licenses.
>
> Note also that effective April 15, 2000, new
> Novice, Technician Plus and Advanced licenses
> are no longer issued.
>
> Since April 15, 2000, FCC has renewed all existing
> Technician Plus licenses as Technician. By May of
> 2010, the number of Technician Plus licenses will drop
> to zero, because all of them will have been renewed as
> Technician or allowed to expire. It is therefore
> informative to consider the totals of the two classes,
> since the Technician class includes a significant
> number of Technician Plus licenses renewed as
> Technician.
>
> 73 de Jim, N2EY

Thanks for posting this Jim. Maybe now people will see that dumbing down ham radio was a bad idea.

SC

4607. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 00:35:05 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <Zq2eh.8178$ql2.7968@newsread3.news.pas.earthlink.net>
Source record: 9857
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

Markie in the Darkie,wrote in
news:7994n2polh59p3ojc9ndcvqprcdo2icn7l@4ax.com:

> On Sun, 03 Dec 2006 00:35:04 GMT, Slow Code <my.mail@no.spam> wrote:
>
>>"Rayburn" <rayburnsweet@alltel.net> wrote in
>>news:61884$45720339$471ec9bb$24952@ALLTEL.NET:
>>
>>> I learned CW.....Got really good at it and wound up at almost 30
>>> wpm......Then got bored and havent used it in ten years. I have no use
>>> for it anymore whatsoever!
>>>
>>> I dont care if they ban it or not....I could care less. As an Extra
>>> class op with 38 years as a ham I do what I want when I want to.
>>
>>
>>You Earned that right too, when you passed the 20 wpm code test, and
>>you should flaunt it around like I do. Here are some ideas I like:
>>
>>No-code hams should have to stand up salute when you walk into a room,
>>even ones in wheelchairs.
>>
>>You get to sit in a chair at club meetings and if all the chairs are
>>taken you can make a no-code or nickel ham sit on the floor.
>>
>>First in line for the refreshments, ahead of the 13wpm hams and the
>>nickel hams is always nice too. Don't forget your cattle prod.
>>
>>73 to you my extra class friend, you earned it. Everyone else these
>>days just wants a welfare handout license.
>
> even you admited you are a bad ham
>
> you have also admitted you want to kill Ham radio
>>

Even the ones in wheelchairs...

Now, get me some coffee and cookies, then sit over there on the floor.

SC

4608. Re: CW IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 00:35:06 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <_q2eh.8179$ql2.5734@newsread3.news.pas.earthlink.net>
Source record: 9858
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

"Spokesman" <his@spam.net> wrote in
news:O92dnfTm4KsraejYnZ2dnUVZ_t2dnZ2d@wightman.ca:

>
> "W3JLU Al" <W3JLU@webtv.net> wrote in message
> news:22794-4574D17B-999@storefull-3217.bay.webtv.net...
>> I also have mastered CW very well and have used it many times in weak
>> signal work on 2 meters. I have an Advanced license and never felt the
>> need yo go beyond if for my purposes.
>>
>> As to whether I still feel it's a hugh priority, no I don't.
>>
>> With today's modes of communication it does seem out-moded.
>>
>> My typing is better than ever and many new modes use a keyboard. :-)
>>
>> JMO
>
>
>
>
> Slow Code is not a true Ham. From the time the first Ham was born
> true Hams have always used the latest and newest technology. Slow
> seems to be stuck back in the stone age , still using 4 pins vacuum
> tubes.

Run along now to the radio store, they might have your appliance on sale.

SC

4609. Re: ARS License Numbers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 01:34:03 UTC
From: Mark@kb9rqz.aprs
Message-ID: <t6ghn2drji894n7u87dgki0t7j891h2c0p@4ax.com>
Source record: 9859
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

On Fri, 08 Dec 2006 00:35:02 GMT, Slow Code <my.mail@no.spam> wrote:

>N2EY@AOL.COM wrote in
>news:1165230883.655037.78140@n67g2000cwd.googlegroups.com:
>
>> These are the numbers of current, unexpired
>> amateur radio licenses held by individuals
>> on the stated dates, and the percentage of
>> the total number of active licenses that
>> class contains:
>>
>> As of May 14, 2000:
>>
>> Novice - 49,329 (7.3%)
>> Technician - 205,394 (30.4%)
>> Technician Plus - 128,860 (19.1%)
>> General - 112,677 (16.7%)
>> Advanced - 99,782 (14.8%)
>> Extra - 78,750 (11.7%)
>>
>> Total Tech/TechPlus - 334,254 (49.5%)
>>
>> Total General/Advanced/Extra - 291,209 (43.2%)
>>
>> Total all classes - 674,792
>>
>> As of December 2, 2006:
>>
>> Novice - 23,801 (3.6%) [decrease of 25,528]
>> Technician - 288,922 (44.0%) [increase of 83,528]
>> Technician Plus - 33,644 (5.1%) [decrease of 95,216]
>> General - 131,409 (20.0%) [increase of 18,732]
>> Advanced - 70,183 (10.7%) [decrease of 29,599]
>> Extra - 108,154 (16.5%) [increase of 29,404]
>>
>> (percentages may not add up to exactly 100.0% due to rounding)
>>
>> Total Tech/TechPlus - 322,566 (49.2%) [decrease of 11,688]
>>
>> Total General/Advanced/Extra - 309,746 (47.2%) [increase of 18,537]
>>
>> Total all classes - 656,113 (decrease of 18,679)
>>

>> Note that these totals do not include licenses
>> that have expired but are in the grace period.
>>
>> They also do not include club, military
>> or other station-only licenses.
>>
>> Note also that effective April 15, 2000, new
>> Novice, Technician Plus and Advanced licenses
>> are no longer issued.
>>
>> Since April 15, 2000, FCC has renewed all existing
>> Technician Plus licenses as Technician. By May of
>> 2010, the number of Technician Plus licenses will drop
>> to zero, because all of them will have been renewed as
>> Technician or allowed to expire. It is therefore
>> informative to consider the totals of the two classes,
>> since the Technician class includes a significant
>> number of Technician Plus licenses renewed as
>> Technician.
>>
>> 73 de Jim, N2EY
>
>
>Thanks for posting this Jim. Maybe now people will see that dumbing down
>ham radio was a bad idea.

we do which is why we want to end the dummbing by ending the mode
welfare that exists in it
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4610. kookathon

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 01:38:50 UTC
From: Mark@kb9rqz.aprs
Message-ID: <cgghn218f92gsdfr58tlltv1vjnep4bnmo@4ax.com>
Source record: 9860
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 08 Dec 2006 00:35:05 GMT, Slow Code <my.mail@no.spam> wrote:

>Markie in the Darkie,wrote in

just proof that the ProCoder are vandals
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4611. Re: Radio IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 01:39:22 UTC
From: Mark@kb9rqz.aprs
Message-ID: <ohghn2phf3ddbt9u4g3sn91d6eq841ouge@4ax.com>
Source record: 9861
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 08 Dec 2006 00:35:06 GMT, Slow Code <my.mail@no.spam> wrote:

>"Spokesman" <his@spam.net> wrote in
>news:O92dnfTm4KsraejYnZ2dnUVZ_t2dnZ2d@wightman.ca:
>
>>
>> "W3JLU Al" <W3JLU@webtv.net> wrote in message
>> news:22794-4574D17B-999@storefull-3217.bay.webtv.net...
>>> I also have mastered CW very well and have used it many times in weak
>>> signal work on 2 meters. I have an Advanced license and never felt the
>>> need yo go beyond if for my purposes.
>>>
>>> As to whether I still feel it's a hugh priority, no I don't.
>>>
>>> With today's modes of communication it does seem out-moded.
>>>
>>> My typing is better than ever and many new modes use a keyboard. :-)
>>>
>>> JMO
>>
>>
>>
>>
>> Slow Code is not a true Ham. From the time the first Ham was born
>> true Hams have always used the latest and newest technology. Slow
>> seems to be stuck back in the stone age , still using 4 pins vacuum
>> tubes.
>
>
>
>Run along now to the radio store, they might have your appliance on sale.

no answer steve
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4612. FA: NOS DUAL AIR VAR + PARTS...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 02:11:10 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <2R3eh.167076$Fi1.57890@bgtnsc05-news.ops.worldnet.att.net>
Source record: 9862

Have several parts and other stuff too:

NIB DUAL 100PF Johnson
'N' CONNECTORS, WHEAT BULBS, CHIMNEY CLIPS, DIODES, ELECTROLYTICS,
BIRD PLUG-IN, BIRD COAXWITCH 72-2,

more stuff coming; have a look and tnx

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

HEYTUBEGUY

4613. Re: Please do not feed the troll

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 05:05:58 UTC
From: an_old_friend <kb9rqz69@hotmail.com>
Message-ID: <1165554358.534336.86620@79g2000cws.googlegroups.com>
Source record: 9863
Cross-posted to:
alt.usenet.kooks,rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

```
remark wrote:
> Slow Code wrote:
> [troll]
>
> .:::/:/:.
> +------------------+ :.:::/:/:.:
> | | :=.' - - '.=:
> | PLEASE DO NOT | '=( 9 9 )='
> | FEED THE TROLLS | ( (_) )
> | | /`-vvv-'
> +------------------+ /
> | | @@@ / /|,,,,,|
> | | @@@ /_// /^ \_
> @x@@x@ | | |/ WW( ( ) )WW
> ||||/ | | | __,, /,,/__
> ||/ | | | (______Y______)
> ///////////\////////////////////
> ======================================================================
```

4614. Re: Please do not feed the troll

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 05:09:31 UTC
From: Mark@kb9rqz.aprs
Message-ID: <orshn29u7m3aci2smlsv7h6jshi0kh0h7o@4ax.com>
Source record: 9864
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

```
On 7 Dec 2006 21:05:58 -0800, "k4yz@hotmail.com> wrote:

>
>remark wrote:
>> Slow Code wrote:
>> [troll]
>>
>> .:::/:/:.
>> +------------------+ :.:::/:/:.:
>> | | :=.' - - '.=:
>> | PLEASE DO NOT | '=( 9 9 /)='
>> | FEED THE TROLLS | ( (_) )
>> | | /`-vvv-'
>> +------------------+ /
>> | | @@@ / /|,,,,,|
>> | | @@@ /_// /^ \_
>> @x@@x@ | | |/ WW( ( ) )WW
>> ||||/ | | | __,, /,,/__
>> ||/ | | | (______Y______)
>> ///////////\/////////////////////
>> ========================================================================
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com
```

4615. Re: Radio IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 05:42:26 UTC
From: W3JLU@webtv.net
Message-ID: <27259-4578FB42-317@storefull-3213.bay.webtv.net>
Source record: 9865

In a way I can't believe what I'm reading. CW is just a mode of communication like any other. At times it might come in handy. :-)

I prefer SSB for sure, but that's not really the point.

I'm hearing grown men argue like kids.

I hope this is not where hame radio has sunk since 1976. :-(

It pains my ears to hear it.

If a ham is proficient and dedicated, does CW really mean that much?

This is being said by a guy who used to talk to my foreman, W3FUF, (1960) who was a member of the Frankford Radio Club.

Most of their comtest work was done on CW.

I used to talk to him across the shop using the air hose. It sounded like spark gap but it was very effective! :-)

I go with the times but will never forget CW. :-)

4616. for sale ps 3 at $500usd 60gb

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 07:04:06 UTC
From: connectmobiles500@yahoo.com
Message-ID: <1165561446.066906.248100@16g2000cwy.googlegroups.com>
Source record: 9866

All,this are brand ne game comes with, Wireless Controller, AC Power Cord, AV Cable, Ethernet Cable, USB Cable, along with manual for the system. Accessories: System x 1 Wireless controller x 1 AC power cord x 1 AV cable x 1 (NTSC (US & Canada)) Ethernet cable x 1 USB cable x 1 Printed materials x 1 set also comes with 1year international warranty.

contact.connectmobiles500@yahoo.com

4617. Re: Need Heathkit 102 knob...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 13:02:35 UTC
From: k5dh@raytheon.com
Message-ID: <Lndeh.1$xW4.0@dfw-service2.ext.ray.com>
Source record: 9867

Email me your mailing address and I'll send you one for free.

RESPOND TO MY HOME EMAIL ADDRESS: k5dh@qsl.net

73,
Dean K5DH

In article <r6mdnTux3dPbz-XYnZ2dnUVZ_tWdnZ2d@adelphia.com>,
sbhanson@adelphia.net says...
>
>I need a Heatkit 102 knob and setscrew to replace the missing one on my
>102
>Watt Meter.
>
>Many thanks,
>
>Steve in Maine
>ke1lg
>sbhanson@adelphia.net
>
>

4618. Beautiful Drake C-4 Station Console

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 15:36:04 UTC
From: James <james32904@nospam.cfl.rr.com>
Message-ID: <EDfeh.9445$yj1.1307@tornado.tampabay.rr.com>
Source record: 9868

At the Bay
Item# 290060011013

--

4619. Collins F455FA21 SSB Filter for S-Line

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 15:46:43 UTC
From: James <james32904@nospam.cfl.rr.com>
Message-ID: <DNfeh.17571$%u3.6848@tornado.tampabay.rr.com>
Source record: 9869

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=290059956267&ssPageName=STRK:MESE:IT&ih=019

--

4620. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 16:42:51 UTC
From: eternalsquire@comcast.net
Message-ID: <1165596171.408695.256010@l12g2000cwl.googlegroups.com>
Source record: 9871

> Similarly but not identically, and the top of the curve is what's important
> in a switching application where you're trying to saturate the device. You
> want something with as abrupt a transition in the curve as you can get, and
> something with a huge amount of gain.

You mean, the device needs to be nonlinear?

> But you also want something that
> switches really, really fast.

Like the 12AF4 or one of the other tubes used in VHF tuners?

> Honestly, if you just want the carrier, though, it doesn't buy you anything
> over normal Class C operation.

Then why are people putting so much store by class E operation for CW
amplification?

I guess back to the drawing board. What I was thinking was to use a
genny as VFO to
inject a carrier into a buffer amp driving a CW amplifier.

4621. FS: NC-173 National Parts

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 16:46:54 UTC
From: gkb <gkbrown@gwi.net>
Message-ID: <y8-dnWIE3sfsCOTYnZ2dnUVZ_sCdnZ2d@gwi.net>
Source record: 9870

I have alot of parts available for the National NC-173. Knobs, s-meter, dials, controls, cans, etc...etc. Email me for the list.

--
Regards,
Gary...WZ1M

4622. Re: Radio IS ham radio. You earned buddy, enjoy it.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 18:00:00 UTC
From: Win <w0lz@winlyn.us>
Message-ID: <kv9jn2tm4k21gkcvtu2kiugh36eo0k88cb@4ax.com>
Source record: 9872

Well said!

Win, W0LZ

On Fri, 8 Dec 2006 00:42:26 -0500, W3JLU@webtv.net (W3JLU Al) wrote:

>In a way I can't believe what I'm reading. CW is just a mode of
>communication like any other. At times it might come in handy. :-)
>
>I prefer SSB for sure, but that's not really the point.
>
>I'm hearing grown men argue like kids.
>
>I hope this is not where hame radio has sunk since 1976. :-(
>
>It pains my ears to hear it.
>
>If a ham is proficient and dedicated, does CW really mean that much?
>
>This is being said by a guy who used to talk to my foreman, W3FUF,
>(1960) who was a member of the Frankford Radio Club.
>
>Most of their comtest work was done on CW.
>
>I used to talk to him across the shop using the air hose. It sounded
>like spark gap but it was very effective! :-)
>
>I go with the times but will never forget CW. :-)

4623. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 19:57:41 UTC
From: kludge@panix.com
Message-ID: <elcg3l$b3k$1@panix2.panix.com>
Source record: 9873

<eternalsquire@comcast.net> wrote:
>> Similarly but not identically, and the top of the curve is what's important
>> in a switching application where you're trying to saturate the device. You
>> want something with as abrupt a transition in the curve as you can get, and
>> something with a huge amount of gain.
>
>You mean, the device needs to be nonlinear?

It sure helps if it is. You're really fighting things otherwise.

>> But you also want something that
>> switches really, really fast.
>
>Like the 12AF4 or one of the other tubes used in VHF tuners?

Hmm... maybe. A sharp-cutoff pentode for VHF service might do the trick.

>> Honestly, if you just want the carrier, though, it doesn't buy you anything
>> over normal Class C operation.
>
>Then why are people putting so much store by class E operation for CW
>amplification?

Damned if I know. Class C already gets you extremely good efficiency,
and it's not like with the legal limit being what it is that you're going
to save much on your power bill. If you're running 250KW, of course, every
little bit counts, and the ability to do AM modulation at the same time
makes it very valuable for high power broadcast applications.

>I guess back to the drawing board. What I was thinking was to use a
>genny as VFO to
>inject a carrier into a buffer amp driving a CW amplifier.

What is a "genny?"
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4624. How does that meter work?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 20:17:45 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4579c86c$0$16146$4fafbaef@reader3.news.tin.it>
Source record: 9874

I opened the meter of an Hallicrafters SX-117 to mechanically adjust the zero. Once open, the meter appeared to be of the moving iron type, that is with no moving coil. But I was surprised to see that that meter has no spiral torsion springs either; I can only see a metal (?) dish mounted on the axis, part of which lies inside a rather flat coil.

With no spring, I cannot understand what forces the needle to stay at zero scale in absence of current. Therefore I cannot figure out what I should do to adjust the zero.

The HT-44 as well as the EICO 723 use the same type of meter. Dumping is poor, and the needle keeps banging for a while when you apply a DC current.

73

Tony I0JX

4625. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 22:03:51 UTC
From: eternalsquire@comcast.net
Message-ID: <1165615431.106127.134610@16g2000cwy.googlegroups.com>
Source record: 9875

Scott Dorsey wrote:
> <eternalsquire@comcast.net> wrote:
> >> Similarly but not identically, and the top of the curve is what's important
> >> in a switching application where you're trying to saturate the device. You
> >> want something with as abrupt a transition in the curve as you can get, and
> >> something with a huge amount of gain.
> >
> >You mean, the device needs to be nonlinear?
>
> It sure helps if it is. You're really fighting things otherwise.
>
> >> But you also want something that
> >> switches really, really fast.
> >
> >Like the 12AF4 or one of the other tubes used in VHF tuners?
>
> Hmm... maybe. A sharp-cutoff pentode for VHF service might do the trick.
>
> >> Honestly, if you just want the carrier, though, it doesn't buy you anything
> >> over normal Class C operation.
> >
> >Then why are people putting so much store by class E operation for CW
> >amplification?
>
> Damned if I know. Class C already gets you extremely good efficiency,
> and it's not like with the legal limit being what it is that you're going
> to save much on your power bill. If you're running 250KW, of course, every
> little bit counts, and the ability to do AM modulation at the same time
> makes it very valuable for high power broadcast applications.
>
> >I guess back to the drawing board. What I was thinking was to use a
> >genny as VFO to
> >inject a carrier into a buffer amp driving a CW amplifier.
>
> What is a "genny?"
> --scott
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."

'Genny' means "regenerative receiver circuit", typically a direct
conversion regenerative mixer/oscillator followed by an audio amplifer.
Sometimes preceded by an RF amplifier to help prevent the carrier from
radiating back into the antenna.

There's plenty of them out there but only recently did I see a few that used tubes wired in space charge mode for 12V operation. One of the designs slapped on a crystal oscillator as QRP transmitter to create a full transciever, but why not simply use the regenerative oscillator as a VFO into the transmitter?

The Eternal Squire

4626. Need Heathkit Hm 102 Manual...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-08 23:45:46 UTC
From: Steve <sbhanson@adelphia.net>
Message-ID: <k5GdnUaexMiwZOTYnZ2dnUVZ_sKunZ2d@adelphia.com>
Source record: 9876

I need two Heathkit Instruction Manuals, (copies fine):

-Heathkit HM 2102 RF Wattmeter
-Heathkit HM 102 Wattmeter

Will gladly buy, and pay postage.

Many thanks,

Steve in Maine
ke1lg

4627. Re: Need Heathkit Hm 102 Manual...

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 01:13:31 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C19F4DBB.50739%dbowey@comcast.net>
Source record: 9877

On 12/8/06 3:45 PM, in article
k5GdnUaexMiwZOTYnZ2dnUVZ_sKunZ2d@adelphia.com, "Steve"
<sbhanson@adelphia.net> wrote:

> I need two Heathkit Instruction Manuals, (copies fine):
>
> -Heathkit HM 2102 RF Wattmeter
> -Heathkit HM 102 Wattmeter
>
> Will gladly buy, and pay postage.
>
> Many thanks,
>
> Steve in Maine
> ke1lg
>
>

http://bama.edebris.com/manuals/heath/hm102/

http://bama.edebris.com/manuals/heath/hm2102/

Don

4628. Re: How does that meter work?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 01:20:38 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <Gboeh.8457$ql2.2632@newsread3.news.pas.earthlink.net>
Source record: 9879

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:4579c86c$0$16146$4fafbaef@reader3.news.tin.it...
>I opened the meter of an Hallicrafters SX-117 to
>mechanically adjust the zero.
> Once open, the meter appeared to be of the moving iron
> type, that is with no
> moving coil. But I was surprised to see that that meter
> has no spiral torsion
> springs either; I can only see a metal (?) dish mounted on
> the axis, part of
> which lies inside a rather flat coil.
>
> With no spring, I cannot understand what forces the needle
> to stay at zero scale
> in absence of current. Therefore I cannot figure out what
> I should do to adjust
> the zero.
>
> The HT-44 as well as the EICO 723 use the same type of
> meter. Dumping is poor,
> and the needle keeps banging for a while when you apply a
> DC current.
>
> 73
>
> Tony I0JX
I don't know for certain about the meter in the SX-117
but a lot of instruments use what are called taut-band
suspension. The meter coil or vane and pointer are suspended
on a flat ribbon running along the axis of rotation and
fastened at the ends. The band acts as both support for the
moving mechanism and as the restoring spring. It is
essentially a torsion spring.
The advantage of this system is that it eliminates the
bearings along with the friction and hysterisis they cause.
Taut-band meters have very good repeatability and can be
very accurately calibrated. Hewlett-Packard began to use
taut-band meters in their instruments along around the early
1960's and they became common around that time. Taut-band
meters do have zero-adjustments but they may be internal.
The damping of any meter is a matter of the back EMF of
the meter. No meter running open circuit will be well
damped. It may be that the testing circuit does not have low
enough resistance to damp the meter. If you rotate the meter

open circuit the pointer wil move around a lot. If you short
the terminals it will barely move at all.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

4629. WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 04:03:02 UTC
From: Jack Schmidling <arf@mc.net>
Message-ID: <12nkdbogef3n728@corp.supernews.com>
Source record: 9878

I am looking for a 2500 VCT HV transformer at about 1/5 amp.

It wants to fit into this space: http://schmidling.com/pwsup1.jpg

Please email jack@schmidling.com

JACK K9ACT

--
PHOTO OF THE WEEK: http://schmidling.com/pow.htm
Astronomy, Beer, Cheese, Fiber,Gems, Sausage,Silver http://schmidling.com

4630. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 13:35:01 UTC
From: kludge@panix.com
Message-ID: <elee25$c2f$1@panix2.panix.com>
Source record: 9880

Jack Schmidling <arf@mc.net> wrote:
>I am looking for a 2500 VCT HV transformer at about 1/5 amp.
>
>It wants to fit into this space: http://schmidling.com/pwsup1.jpg

If you can be a little bit flexible, and you don't need continuous
duty operation, consider opening up a microwave oven.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4631. SolderSmoke #43: LP Filters, Titan, Feedback amps, Return Loss Bridges, "Gonzo Gizmos"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 14:08:45 UTC
From: bill.meara@gmail.com
Message-ID: <1165673325.215679.235050@73g2000cwn.googlegroups.com>
Source record: 9881
Cross-posted to:
rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.basics,sci.astro.amateur

SolderSmoke!
A SHOW FOR ELECTRONICS HOMEBREWERS!

http://www.soldersmoke.com

Listen at: http://www.soldersmoke.com

SolderSmoke #43 December 9, 2006
-- LP filters.
-- Feedback on feedback (in amps).
-- Return loss calc.
-- Exploring Titan.
-- London tornado.
-- Maxwell's equations.
-- TRS 80 Model 100.
-- Name-that-Noise.
-- Book: "Gonzo Gizmos."
-- MAILBAG: AK9N, N2NLY, NR5A, Ramakrishnan

Tired of listening to Led Zepplin or NPR on your
I-Pod? Wouldn't you like to be able to carry with
you the kinds of ham radio conversations that you
listen to while in your radio shack?
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London, England meet regularly on the ECHOLINK system
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If you don't have an MP3 player you can just go to the
site below and listen to the latest program (and
earlier editions) using the audio software on your
computer.

http://www.soldersmoke.com

All our programs are available here.

We hope you enjoy the program. Please send us
feedback.

73 from London
Bill M0HBR N2CQR CU2JL
http://www.gadgeteer.us

4632. Re: How does that meter work?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 14:59:44 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <AbAeh.91$A05.84@trndny08>
Source record: 9882

Hi, Tony

I have a "Shurite" brand iron vane panel meter, similar to what you describe. The meter's zero adjust screw is connected to a semicircular metal disk mounted at a right angle to the axis of the pointer shaft. There is no contact between the semicircular disk and the pointer assembly. I suppose zeroing is based on adding or counteracting residual magnetism in the fixed iron vane. I don't see any torsion springs in the Shurite meter.

An iron vane meter was used in the Heath DX-35, and I remember the underdamped response. You could practically monitor your sending by the sound of the meter pin hitting the end stops.

73,
Ed Knobloch

Antonio Vernucci wrote:
> I opened the meter of an Hallicrafters SX-117 to mechanically adjust the
> zero.
> Once open, the meter appeared to be of the moving iron type, that is
> with no
> moving coil. But I was surprised to see that that meter has no spiral
> torsion
> springs either; I can only see a metal (?) dish mounted on the axis,
> part of
> which lies inside a rather flat coil.
>
> With no spring, I cannot understand what forces the needle to stay at
> zero scale
> in absence of current. Therefore I cannot figure out what I should do to
> adjust
> the zero.
>
> The HT-44 as well as the EICO 723 use the same type of meter. Dumping is
> poor,
> and the needle keeps banging for a while when you apply a DC current.
>
> 73
>
> Tony I0JX
>

4633. Re: Bit by the genny bug again, some questions.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 16:04:31 UTC
From: kludge@panix.com
Message-ID: <elemqfqer1@panix2.panix.com>
Source record: 9883

<eternalsquire@comcast.net> wrote:
>> >I guess back to the drawing board. What I was thinking was to use a
>> >genny as VFO to
>> >inject a carrier into a buffer amp driving a CW amplifier.
>>
>> What is a "genny?"
>
>'Genny' means "regenerative receiver circuit", typically a direct
>conversion regenerative mixer/oscillator followed by an audio amplifer.
> Sometimes preceded by an RF amplifier to help prevent the carrier from
>radiating back into the antenna.

Where's the PWM coming from? You could have a stock sine wave oscillator
driving a PWM modulator built as a relaxation oscillator, but somewhere you
need the modulation.

(Of course, doing this in the analogue domain kills most of the advantage,
but it still might e worth trying).

>There's plenty of them out there but only recently did I see a few that
>used tubes wired in space charge mode for 12V operation. One of the
>designs slapped on a crystal oscillator as QRP transmitter to create a
>full transciever, but why not simply use the regenerative oscillator as
>a VFO into the transmitter?

Because the regenerative oscillator isn't exactly stable, to begin with.
Also, if you're running a switching output stage, you need a PWM signal
whose duty cycle in some way corresponds with the waveform you want to
produce, and that takes a bit more than just a simple free-running oscillator
(which is what a regenerative amplifier is if you crank that regen control
up too much).
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4634. Re: How does that meter work?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 18:16:17 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <457afd74$0$16159$4fafbaef@reader3.news.tin.it>
Source record: 9884

> but a lot of instruments use what are called taut-band suspension. The meter
> coil or vane and pointer are suspended on a flat ribbon running along the axis
> of rotation and fastened at the ends. The band acts as both support for the
> moving mechanism and as the restoring spring. It is essentially a torsion
> spring.
> The advantage of this system is that it eliminates the bearings along with
> the friction and hysterisis they cause. Taut-band meters have very good
> repeatability and can be very accurately calibrated. Hewlett-Packard began to
> use taut-band meters in their instruments along around the early 1960's and
> they became common around that time. Taut-band meters do have zero-adjustments
> but they may be internal.
> The damping of any meter is a matter of the back EMF of the meter. No meter
> running open circuit will be well damped. It may be that the testing circuit
> does not have low enough resistance to damp the meter. If you rotate the meter
> open circuit the pointer wil move around a lot. If you short the terminals it
> will barely move at all.

> Richard Knoppow
> Los Angeles, CA, USA
> dickburk@ix.netcom.com

Hi Dick,

in taut band meters the taut band replaces the torsion springs. But the
Hallicrafters meter has a rigid axis (not taut band), and has neither torsion
springs nor a moving coil, so it must work on a different principle.

Thank for the advice and 73

Tony I0JX

the Hallicrafters
>
>

4635. Re: How does that meter work?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-09 18:31:51 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <457b0117$0$16159$4fafbaef@reader3.news.tin.it>
Source record: 9885

> Hi, Tony
>
> I have a "Shurite" brand iron vane panel meter, similar to what you describe.
> The meter's zero adjust screw is connected to a semicircular metal disk
> mounted at a right angle to the axis of the pointer shaft. There is no contact
> between the semicircular disk and the pointer assembly. I suppose zeroing is
> based on adding or counteracting residual magnetism in the fixed iron vane. I
> don't see any torsion springs in the Shurite meter.
>
> An iron vane meter was used in the Heath DX-35, and I remember the underdamped
> response. You could practically monitor your sending by the sound of the
> meter pin hitting the end stops.
>
> 73,
> Ed Knobloch

Hi Ed,

yes, the meter is just as you wrote. I did not know the name "iron vane meter", good to know.

Carefully examining the meter, I found it very similar to what you wrote. On the axis I can see two parallel round disks (orthogonal to the axis) one at the axis center and one at its extreme:

- the first disk is fixed to the meter axis, and part of it lies inside the coil. When current flows through the coil, the disk (and the axis) rotates. I presume that the magnetic properties of that disk are not homogeneous (maybe half disk is magnetic and the other half is non magnetic)
- the second disk is instead not fixed to the axis. Its position can be changed by a means of a screw placed at the axis end (just like the zeroing screw of normal meters). I presume that also this disk is non-homogeneous. Rotating the disk changes the meter zero. I tried and it works!

Thanks and 73

Tony I0JX

4636. 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 00:52:53 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <FTIeh.8313$sf5.5152@newsread4.news.pas.earthlink.net>
Source record: 9886
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

The 30 Steps below will help all No-Code Hams, it will also help you to find others just like yourself. These 30 steps should also be added to the present writtens.

Step One: Use as many "Q" signals as possible. Yes, I know they were invented solely for CW and are totally inappropriate for two meter FM, but they are fun and entertaining. They keep people guessing as to what you really meant. I.E. "I'm going to QSY to the phone." Can you really change frequencies to the phone? QSL used to mean, "I am acknowledging receipt", but now it appears to mean, "yes" or "OK". I guess I missed it when the ARRL changed the meaning. It is also best to use "OK" and "QSL" together. Redundancy is the better part of Lid-dom.

Step Two: Never laugh when you can say "HI HI". No one will ever know you aren't a long time CW rag-chewer if you don't tell them. They'll think you've been on since the days of Marconi.

Step Three: Utilize an alternative vocabulary. Use words like "destinated" and "negatory". It's OK to make up your own words here. I.E. "Yeah Tom, I "pheelbart zaphonix" occasionally myself."

Step Four: Always say "XX4XXX" (Insert your own call) "for I.D." As mentioned in Step One, anything that creates redundancy is always encouraged. That's why we have the Department of Redundancy Department. (Please note that you can follow your call with "for identification purposes" instead of "for I.D." While taking longer to say, it is worth more "LID points".

Step Five: The better the copy on two meter FM, the more you should use phonetics. Names should be especially used if they are short or common ones. I.E. "My name is Al... Alpha Lima" or "Jack.. Juliet Alpha Charlie Kilo." If at all possible use the less common HF phonetics "A4SM... America, Number Four, Sugar Mexico." And for maximum "LID points", make up unintelligible phonetics. "My name is Bob... Billibong Oregano Bumperpool."

Step Six: Always give the calls of yourself and everyone who is (or has been) in the group, whether they are still there or not. While this has been unnecessary for years, it is still a great memory test. You may also use "and the group" if you are an "old timer" or just have a bad memory. Extra points for saying everyone's call and then clearing in a silly way "K2PKK, Chow, Chow."

Step Seven: Whenever possible, use the wrong terminology. It keeps people guessing. Use "modulation" when you mean "deviation", and vice-versa.

Step Eight: If someone asks for a break, always finish your turn, taking as long as possible before turning it over. Whenever possible, pass it around a few times first. This will discourage the breaker, and if it is an emergency, encourage him to switch to another repeater and not bother you.

Step Nine: Always ask involved questions of the person who is trying to sign out. Never let him get by with just a "yes" or "no" answer. Make it a question that will take him a long time to answer.

Step Ten: The less you know on a subject, the more you should speculate about it in the roundtable. Also the amount of time you spend on the subject should be inversely proportionate to your knowledge of the subject even though you have no damn clue.

Step Eleven: Always make sure you try to communicate with only a handheld and a rubber duck antenna. Also, make sure you work through a repeater that you can hear very well, but it cannot hear you. This will put out a kind of "LID mating call": "Well, Joe, I can hear the repeater just fine here. I wonder why it can't hear me?" You will score maximum LID points if you are mobile, and with the radio lying in the passenger seat.

Step Twelve: If you hear two amateurs start a conversation, wait until they are twenty seconds into their contact, and then break in to make a call, or better yet to use the auto-patch. Make sure you keep the repeater tied up for at least three minutes. This way, once the two have re-established contact, they won't even remember what they were talking about.

Step Thirteen: You hear someone on the repeater giving directions to a visiting amateur. Even if the directions are good, make sure you break in with your own "alternate route but better way to get there" version. This is most effective with several other "would-be LIDs", each giving a different route. By the time the visiting amateur unscrambles all the street names whizzing by in his mind, he should have moved out of the range of the repeater. This keeps you from having to stick around to help the guy get back out of town, later.

Step Fourteen: If an annoying station is bothering you, make sure your other "LID" buddies have a "coded" frequency list. Even though "CODES" are strictly forbidden on Amateur Radio, it's really neat to practice "James Bond" tactics.

Step Fifteen: Always use the National Calling Frequency for general conversations. The more uninteresting, the longer you should use it. Extra points are awarded if you have recently move from an adjacent frequency for no reason. Make sure when DX is "rolling" in on 52.525 that you hang out there and talk to your friends five miles down the road about the good old CB days!

Step Sixteen: Make sure that if you have a personal problem with someone, you should voice your opinion in a public forum, especially a net. Make sure you give their name, call, and any other identifying remarks. For maximum points, make sure the person in question is not on the repeater,

or not available.

Step Seventeen: Make sure you say the first few words of each transmission twice, especially if it is the same thing each time. Like "roger, roger" or "fine business, fine business". I cannot stress enough about encouraging redundancy.

Step Eighteen: If you hear a conversation on a local repeater, break in and ask how each station is receiving you. Of course they will only see the signal of the repeater you are using, but it's that magic moment when you can find a fellow "LID", and get the report. Extra points are awarded if you are using a base station, and the repeater is less than twenty-five air miles from you.

Step Nineteen: Use the repeater for an hour or two at a time, preventing others from using it. Better yet, do it on a daily basis. Your quest is to make people so sick of hearing your voice every time they turn on their radio, they'll move to another frequency. This way you'll lighten the load on the repeater, leaving even more time for you to talk on it.

Step Twenty: See just how much flutter you can generate by operating at handheld power levels too far away from the repeater. Engage people in conversations when you know they wont be able to copy half of what your saying. Even when they say your uncopyable, continue to string them along by making further transmissions. See just how frustrated you can make the other amateur before he finally signs off in disgust.

Step Twenty One: Use lots of radio jargon. After all, it makes you feel important using words ordinary people don't say. Who cares if it makes you sound like you just fell off Channel 19 on the citizen's Band? Use phrases such as "Roger on that", "10-4", "I'm on the side", "Your making the trip" and "Negatory on that".

Step Twenty Two: Use excessive microphone gain. See just how loud you can make your audio. Make sure the audio gain is so high that other amateurs can hear any bugs crawling on your floor. If mobile, make sure the wind noise is loud enough that others have to strain to pick your words out from all the racket.

Step Twenty Three: Start every transmission with the word "Roger" or "QSL". Sure, you don't need to acknowledge that you received the other transmission in full. After all, you would simply ask for a repeat if you missed something. But consider it your gift to the other amateur to give him solace every few seconds that his transmissions are being received.

Step Twenty Four: When looking for a contact on a repeater, always say your "listening" or "monitoring" multiple times. I've always found that at least a half dozen times or so is good. Repeating your multiple "listening" ID's every 10 to 15 seconds is even better. Those people who didn't want to talk to you will eventually call you, hoping you'll go away after you have finally made a contact.

Step Twenty Five: Always use a repeater, even if you can work the other station easily on simplex ... especially if you can make the contact on simplex. The coverage of the repeater you use should be inversely proportional to your distance from the other station.

Step Twenty Six: When on repeaters using courtesy tones, you should always say "over". Courtesy tones are designed to let everyone know when you have unkeyed but don't let that stop you. Say "over", "back to you" or "go ahead". It serves no useful purpose but don't worry, it's still fun!

Step Twenty Seven: Use the repeater's autopatch for frivolous routine calls... especially during morning or evening commute times. While pulling into the neighborhood, call home to let them know you'll be there in two minutes.... or, call your spouse to complain about the bad day you had at work. After all, the club has "measured rate" service on their phone line so they get charged for each autopatch call. Your endeavor is to make so many patches in a year that you cost the club at least $20 in phone bills. That way you'll feel you got your money's worth for your dues!

Step Twenty Eight: Never say "My name is ....." It makes you sound human. If at all possible, use one of the following phrases: a) "The personal here is ..." b) "The handle here is..."

Step Twenty Nine: Use "73" and "88" incorrectly. Both are already considered plural, but add a "s" to the end anyway. Say "73's" or "88's". Who cares if it means "best regards" and "love and kisses." Better yet, say "seventy thirds"! (By the way, seventy thirds equals about 23.3).

Step Thirty: If the repeater is off the air for service, complain about the fact that it was off the air as soon as it's turned back on. Act as though your entire day has been ruined because the repeater wasn't available when you wanted to use it. Even thought you have never paid a penny to help out with the upkeep of it.

4637. Do no-code hams wipe their butts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 00:52:57 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <JTIeh.8316$sf5.5767@newsread4.news.pas.earthlink.net>
Source record: 9887
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.scanner

If they're to lazy to learn CW for good radio skills, they might be too lazy to use toilet paper for good hygiene.

SC

4638. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 01:06:48 UTC
From: Jack Schmidling <arf@mc.net>
Message-ID: <12nmnd9n1jbpb4e@corp.supernews.com>
Source record: 9888

Scott Dorsey wrote:

> If you can be a little bit flexible, and you don't need continuous
> duty operation, consider opening up a microwave oven.

What do I do after I put in my cup of coffee?

Sorry.... bad joke.

It's for AM on a pair of 813's so think I need to think bigger but...

js

--
PHOTO OF THE WEEK: http://schmidling.com/pow.htm
Astronomy, Beer, Cheese, Fiber,Gems, Sausage,Silver http://schmidling.com

4639. Re: Do no-code hams wipe their butts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 01:37:21 UTC
From: brian.burp@yahoo.com
Message-ID: <1165714641.631011.206600@l12g2000cwl.googlegroups.com>
Source record: 9889
Cross-posted to:
rec.radio.amateur.boatanchors,alt.usenet.kooks,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.scanner

Slow Code wrote:
> If they're to lazy to learn CW for good radio skills, they might be too
> lazy to use toilet paper for good hygiene.

unknown sir,unknown.
mork does seem to enjoy the taste of shit smeared on a penis.
hope that helped,
73,
brian

>
> SC

4640. kookathon

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 04:12:02 UTC
From: Mark@kb9rqz.aprs
Message-ID: <d72nn29m5lfqimb5dbe7upqqt0l59vur64@4ax.com>
Source record: 9890
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Sun, 10 Dec 2006 00:52:53 GMT, Slow Code <my.mail@no.spam> wrote:

>The 30 Steps below will help all No-Code Hams, it will also help you to

could you at least find some fresh troll biat this stuff stinks pretty
bad
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4641. kookathon

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 04:15:30 UTC
From: Mark@kb9rqz.aprs
Message-ID: <3e2nn2dmsdp7lekbou703pvu0g7n6t84df@4ax.com>
Source record: 9891
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.scanner

On Sun, 10 Dec 2006 00:52:57 GMT, Slow Code <my.mail@no.spam> wrote:

>If they're to lazy to learn CW for good radio skills, they might be too
>lazy to use toilet paper for good hygiene.

do you have to try and convicne us you are robeson with your fetish
for shit sc?
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4642. FS: Viking Valiant (2 of them)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 13:20:30 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <kb2on2djollm79up47ni4e7p8be9r5lhsj@4ax.com>
Source record: 9892

I have 2 Viking Valiants with the original manuals. They have not been fired up in quite awhile and not sure if they work...One is in very good condition with a new Peter Dahl power supply and the other is in good condition.....I will take $450 for the both of them, but this is a pick up only. I'm located in Lakeville, Ma. 35 miles South of Boston. I have plenty of digital pictures if needed. With the 2 complete units I'm sure one can get going with plenty of parts from the other one. If you have any questions email me or call (508) 821-2993.......WZ1U Steve / Lakeville, Ma.

4643. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 14:37:32 UTC
From: Old Time Ham <old_fart@curmudgeons.com>
Message-ID: <wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com>
Source record: 9893
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

Slow Code wrote:
> The 30 Steps below will help all No-Code Hams, it will also help you to
> find others just like yourself. These 30 steps should also be added to the
> present writtens.
>

Hilarious! I am going to print these out and give them out at the next
Repeater Group meeting. (which I am forced to attend since it is also
the local RACES group meeting :-(

4644. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 15:39:32 UTC
From: kludge@panix.com
Message-ID: <elh9nkiic1@panix2.panix.com>
Source record: 9794

Jack Schmidling <arf@mc.net> wrote:
>Scott Dorsey wrote:
>
>> If you can be a little bit flexible, and you don't need continuous
>> duty operation, consider opening up a microwave oven.
>
>What do I do after I put in my cup of coffee?
>
>Sorry.... bad joke.
>
>It's for AM on a pair of 813's so think I need to think bigger but...

Well, figure input power on a good-sized Amana microwave is around 1000W,
so you're in the ballpark at least. If you can find two microwaves of the
same model you can parallel the transformers. Be sure to cool the things,
though, if you're going to be running any reasonable duty cycle.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4645. Re: Do no-code hams wipe their butts?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 17:02:29 UTC
From: U-Know-Who <no-one@nowhere.com>
Message-ID: <F4Xeh.4564$qp1.2522@tornado.texas.rr.com>
Source record: 9795
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.scanner

"Slow Code" <my.mail@no.spam> wrote in message
news:JTIeh.8316$sf5.5767@newsread4.news.pas.earthlink.net...
> If they're to lazy to learn CW for good radio skills, they might be too
> lazy to use toilet paper for good hygiene.
>
> SC

Well SC, just open the stall next time you're on duty at your job of
restroom attendant at the hamfest. You'll have your answer. And I ain't
tippin you for that damn "Brut" cologne you hawk!

4646. AR88 WTB

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-10 19:58:37 UTC
From: aalaan <aalaan@tpg.com.au>
Message-ID: <457c66f5$1@dnews.tpgi.com.au>
Source record: 9796

WTB AR88 in Australia. (A bit heavy for international transport!)

4647. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 01:50:10 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <mP2fh.8669$tM1.5914@newsread1.news.pas.earthlink.net>
Source record: 9798
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"tools" <tools@attwb.net> wrote in news:wyVeh.6$rB6.102501@news.sisna.com:

>
> "Jerry" <joxendi@bellsouth.net> wrote in message
> news:VFLeh.3746$Zz2.1108@bignews3.bellsouth.net...
>>
>> "vcw" <zzz@vcwzzzbig.com> wrote in message
>> news:hbv5g.6at.17.1@news.alt.net...
>>> x-no-archive: yes
>>> do tell, turn on the ham radio and hear yet another
>>> fat ham relating his airborne commando or
>>> navy seal stories of how his heroic actions saved the
>>> day... combat vets my ass! unemployed losers
>>> is closer to the truth.
>>
>>
>> K1BFG, Retired, USAF Brig Gen, WWII B17 pilot, POW
>>
>> W1CCN, Retire Maj Gen Elmer Yates, nuclear power expert in US Army
>>
>> W2LX, Stewart Dubois Cowan, bunked with motion picture star Robert
>> Montgomery while serving aboard the USS Barton, which was screening for
>> the D-day invasion fleet and supporting troops ashore on Omaha Beach.
>>
>> W3BW, Brian Wruble, member of crew of secret cold war sub capable of
>> driving 3000' and powered by worlds smallest nuclear reactor.
>>
>> N3IFF, Lt Cmdr, Robert Lunt (ret) also part of same crew
>>
>> W3HRD, Chief Warrant Officer, William Ruth, Maryland National Guard,
>> died on the hijacked airliner attack on the Pentagon, Marine Officer
>> flying medivac helicopters during Viet Nam, Gulf War veteran, US Army.
>>
>> W3PTB Perry Blum, POW in the real Stala 17 WWII
>>
>> K4IC, Lt/Gen Thomas Miller, former head of Marine Corps Aviation,
>> highly decorated combat pilot of WWII, Korea, AND Viet Nam, received
>> DFC for settin world speed record in F-4 Phantom at 1218.78 MPH.
>>
>> W4MWW, Kenley Lanter, one of 317 survivors of the USS Indianapolis
>> torpedoed at sea shortly after delivering the atomic bomb that
>> destroyed Hiroshima. Lanter spend 5 days enduring starvation, thirst,
>> exhaustion, and despair.

>>
>> N4RJR, Vice Admiral Frank O'Bierne, flew with Lindbergh's stunt team,
>> was commander of 12 PBY planes at Pearl Harbor, 7 December, 1941,
>> commander of USS Midway after WWII, member of Joint Chiefs of Staff,
>> commanded Atlantic Fleet's Naval Air Forces.
>>
>> WB4TUN, Duncan McKiernan, brother of Douglas MacKiernan (also ham, said
>> to be CIA's first atomic spy who what shot in 1950 by Tibetan guards
>> while fleeing communist china.
>>
>> K4ZVZ, Brig Gen, Paul Tibbets, WWII Hero, pilot of "Enola Gay" the B-29
>> that dropped the atomic bomb on Hiroshima, Japan, resulting in the end
>> of WWII.
>>
>> W4ZVZ, Col William M. Long, WWII Heor, P-51 pilot credited with
>> shooting down 3 ME-109's over Germany after being separated from his
>> unit. Also led a successful B-24 raid just before D-Day, awarded the
>> Legion of Merit, 2 DFC's. (the similar callsigns are concidence)
>>
>> W5STD, Leo J Potvin, WWII Commo Office for Admerals Halsey and Nimitz
>>
>> 6BHI, Dr Harold A. Zahl, military and electroncs pioneer who invented
>> Zahl radar tube used thru out WWII beginning with early detection of
>> attack of Pearl Harbor.
>>
>> W6EZV, General Curtis LeMay, cigar chomping military legend of 8th Air
>> Force WWII, Strategic Air Command leader, leader in Air Force
>> communications.
>>
>> N6RLM, Joseph C. Antrim, WWII C-47 pilot of lead plane that carried
>> 101st Airborne "screaming eagles into battle on D-day thru darkness,
>> fog, and heavy ground fog to drop zone at ST Mere Eglixe, resupplied
>> "Operation Market Garden in Holland bround desperately needed supplies
>> to the 101st Airborned at the Battle of the Bulge.
>>
>> KE7LK, LT Col Francis J Murray, pilot, flew high altitude CIA spy
>> planes, was first to photo seizure of USS Pueblo by North Korean
>> gunboats on 1/26/68
>>
>> K0DQ, John Scott Redd, Ret. Admiral, former chief of all naval forces
>> in the Persian Gulf, responsible for the withdrawal of UN forces in
>> Somalia, led re-comissioned
>> fifth fleet, policy maker at Pentagon.
>>
>> K0DWD, Gen. Francis "Butch" Griswold, former commander of Strategic Air
>> Command with Curtis LeMay. Got USAF stations on the air, K0AIR the
>> air.
>>
>> WB0TVL, James Whittaker, WWII POW forced to help build the famous
>> Bridge over the river Kwai.

>>
>>
>> Any OTHER questions?
>>
>> "Tan-fer thar, mercy me thar, know whucha mean, shore do thar, gre't
>> day live, gauran-tole ya thar, an we just got down (thar)"
>>
>> (Your turn)
>>
>> J
>>
>>
>>>
>>>
>>>
>>>
>>
>>
>> > So
> you post a nice list of professional killers and people who do the govs
> bidding. Why don't you have some folks who save life? Oh that's right
> you cannot tell the difference, poor thing.

They put their lives on the line to protect losers like you.

Now run along to CB, someone might be breakin fer ya.

SC

4648. Re: QsoNet Awards are available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 01:50:14 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <qP2fh.8672$tM1.4753@newsread1.news.pas.earthlink.net>
Source record: 9797
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

"wb5kyk" <wb5kyk@netquincy.us> wrote in
news:1165778362.929297.293070@j44g2000cwa.googlegroups.com:

> Numbered and dated DXCC, WAC, WAZ and WAS awards are avialable now for
> contacts on QsoNet. These awards will be numbered and dated (WHO will
> be # 1 ?) . These awards are available for seperate bands or multi-
> bands and seperate modes or mixed modes. Send an email to :
> wb5kyk@netquincy.us for details.

What about awards for bogus moon-bounce contacts like what Markie made?

SC

4649. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 02:03:36 UTC
From: Mark@kb9rqz.aprs
Message-ID: <63fpn25fbbsu525b57277662k2mkl3c0o9@4ax.com>
Source record: 9799
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Mon, 11 Dec 2006 01:50:10 GMT, Slow Code <my.mail@no.spam> wrote:

>"tools" <tools@attwb.net> wrote in news:wyVeh.6$rB6.102501@news.sisna.com:
>
>>
>> "Jerry" <joxendi@bellsouth.net> wrote in message
>> news:VFLeh.3746$Zz2.1108@bignews3.bellsouth.net...
>>>
>>> "vcw" <zzz@vcwzzzbig.com> wrote in message
>>> news:hbv5g.6at.17.1@news.alt.net...
>>>> x-no-archive: yes
>>>> do tell, turn on the ham radio and hear yet another
>>>> fat ham relating his airborne commando or
>>>> navy seal stories of how his heroic actions saved the
>>>> day... combat vets my ass! unemployed losers
>>>> is closer to the truth.
>>>
>>>
>>> K1BFG, Retired, USAF Brig Gen, WWII B17 pilot, POW
>>>
>>> W1CCN, Retire Maj Gen Elmer Yates, nuclear power expert in US Army
>>>
>>> W2LX, Stewart Dubois Cowan, bunked with motion picture star Robert
>>> Montgomery while serving aboard the USS Barton, which was screening for
>>> the D-day invasion fleet and supporting troops ashore on Omaha Beach.
>>>
>>> W3BW, Brian Wruble, member of crew of secret cold war sub capable of
>>> driving 3000' and powered by worlds smallest nuclear reactor.
>>>
>>> N3IFF, Lt Cmdr, Robert Lunt (ret) also part of same crew
>>>
>>> W3HRD, Chief Warrant Officer, William Ruth, Maryland National Guard,
>>> died on the hijacked airliner attack on the Pentagon, Marine Officer
>>> flying medivac helicopters during Viet Nam, Gulf War veteran, US Army.
>>>
>>> W3PTB Perry Blum, POW in the real Stala 17 WWII
>>>
>>> K4IC, Lt/Gen Thomas Miller, former head of Marine Corps Aviation,
>>> highly decorated combat pilot of WWII, Korea, AND Viet Nam, received
>>> DFC for settin world speed record in F-4 Phantom at 1218.78 MPH.
>>>
>>> W4MWW, Kenley Lanter, one of 317 survivors of the USS Indianapolis
>>> torpedoed at sea shortly after delivering the atomic bomb that

>>> destroyed Hiroshima. Lanter spend 5 days enduring starvation, thirst,
>>> exhaustion, and despair.
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>>> commander of USS Midway after WWII, member of Joint Chiefs of Staff,
>>> commanded Atlantic Fleet's Naval Air Forces.
>>>
>>> WB4TUN, Duncan McKiernan, brother of Douglas MacKiernan (also ham, said
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>>> while fleeing communist china.
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>>> K4ZVZ, Brig Gen, Paul Tibbets, WWII Hero, pilot of "Enola Gay" the B-29
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>>> Legion of Merit, 2 DFC's. (the similar callsigns are concidence)
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>>> W5STD, Leo J Potvin, WWII Commo Office for Admerals Halsey and Nimitz
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>>> Zahl radar tube used thru out WWII beginning with early detection of
>>> attack of Pearl Harbor.
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>>> W6EZV, General Curtis LeMay, cigar chomping military legend of 8th Air
>>> Force WWII, Strategic Air Command leader, leader in Air Force
>>> communications.
>>>
>>> N6RLM, Joseph C. Antrim, WWII C-47 pilot of lead plane that carried
>>> 101st Airborne "screaming eagles into battle on D-day thru darkness,
>>> fog, and heavy ground fog to drop zone at ST Mere Eglixe, resupplied
>>> "Operation Market Garden in Holland bround desperately needed supplies
>>> to the 101st Airborned at the Battle of the Bulge.
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>>> planes, was first to photo seizure of USS Pueblo by North Korean
>>> gunboats on 1/26/68
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>>> in the Persian Gulf, responsible for the withdrawal of UN forces in
>>> Somalia, led re-comissioned
>>> fifth fleet, policy maker at Pentagon.
>>>
>>> K0DWD, Gen. Francis "Butch" Griswold, former commander of Strategic Air
>>> Command with Curtis LeMay. Got USAF stations on the air, K0AIR the
>>> air.
>>>

>>> WB0TVL, James Whittaker, WWII POW forced to help build the famous
>>> Bridge over the river Kwai.
>>>
>>>
>>> Any OTHER questions?
>>>
>>> "Tan-fer thar, mercy me thar, know whucha mean, shore do thar, gre't
>>> day live, gauran-tole ya thar, an we just got down (thar)"
>>>
>>> (Your turn)
>>>
>>> J
>>>
>>>
>>>>
>>>>
>>>>
>>>>
>>>
>>>
>>> > So
>> you post a nice list of professional killers and people who do the govs
>> bidding. Why don't you have some folks who save life? Oh that's right
>> you cannot tell the difference, poor thing.
>
>
>They put their lives on the line to protect losers like you.

and you betray their memery
>
>Now run along to CB, someone might be breakin fer ya.
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4650. kookathon

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 02:05:51 UTC
From: Mark@kb9rqz.aprs
Message-ID: <d7fpn29a5quv6r02iai4svkk7qniblf6b5@4ax.com>
Source record: 9800
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Mon, 11 Dec 2006 01:50:14 GMT, Slow Code <my.mail@no.spam> wrote:

>"wb5kyk" <wb5kyk@netquincy.us> wrote in
>news:1165778362.929297.293070@j44g2000cwa.googlegroups.com:
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>> Numbered and dated DXCC, WAC, WAZ and WAS awards are avialable now for
>> contacts on QsoNet. These awards will be numbered and dated (WHO will
>> be # 1 ?) . These awards are available for seperate bands or multi-
>> bands and seperate modes or mixed modes. Send an email to :
>> wb5kyk@netquincy.us for details.
>
>
>What about awards for bogus moon-bounce contacts like what Markie made?
nothing bogus on my end SC
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4651. WTB: Shure mic stand

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 02:35:32 UTC
From: Steve <zarco@sonic.net>
Message-ID: <457cc3f5$0$82603$742ec2ed@news.sonic.net>
Source record: 9801

Looking for a Shure microphone stand. Preferably a teardrop
shape base with short tube. Its for the Shure 708 'stratoliner'
mic I'm planning to use with my HT-44.

Stand doesn't need to be perfect. The mic and radios aren't...

Steve

4652. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 03:10:51 UTC
From: tools <tools@attwb.net>
Message-ID: <d%3fh.24$MQ6.151662@news.sisna.com>
Source record: 9802
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
"Slow Code" <my.mail@no.spam> wrote in message
news:mP2fh.8669$tM1.5914@newsread1.news.pas.earthlink.net...
> "tools" <tools@attwb.net> wrote in news:wyVeh.6$rB6.102501@news.sisna.com:
>
>>
>> "Jerry" <joxendi@bellsouth.net> wrote in message
>> news:VFLeh.3746$Zz2.1108@bignews3.bellsouth.net...
>>>
>>> "vcw" <zzz@vcwzzzbig.com> wrote in message
>>> news:hbv5g.6at.17.1@news.alt.net...
>>>> x-no-archive: yes
>>>> do tell, turn on the ham radio and hear yet another
>>>> fat ham relating his airborne commando or
>>>> navy seal stories of how his heroic actions saved the
>>>> day... combat vets my ass! unemployed losers
>>>> is closer to the truth.
>>>
>>>
>>> K1BFG, Retired, USAF Brig Gen, WWII B17 pilot, POW
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>>> Montgomery while serving aboard the USS Barton, which was screening for
>>> the D-day invasion fleet and supporting troops ashore on Omaha Beach.
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>>> W3BW, Brian Wruble, member of crew of secret cold war sub capable of
>>> driving 3000' and powered by worlds smallest nuclear reactor.
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>>> N3IFF, Lt Cmdr, Robert Lunt (ret) also part of same crew
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>>> flying medivac helicopters during Viet Nam, Gulf War veteran, US Army.
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>>> W3PTB Perry Blum, POW in the real Stala 17 WWII
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>>> K4IC, Lt/Gen Thomas Miller, former head of Marine Corps Aviation,
>>> highly decorated combat pilot of WWII, Korea, AND Viet Nam, received
>>> DFC for settin world speed record in F-4 Phantom at 1218.78 MPH.
>>>
>>> W4MWW, Kenley Lanter, one of 317 survivors of the USS Indianapolis
>>> torpedoed at sea shortly after delivering the atomic bomb that
```

>>> destroyed Hiroshima. Lanter spend 5 days enduring starvation, thirst,
>>> exhaustion, and despair.
>>>
>>> N4RJR, Vice Admiral Frank O'Bierne, flew with Lindbergh's stunt team,
>>> was commander of 12 PBY planes at Pearl Harbor, 7 December, 1941,
>>> commander of USS Midway after WWII, member of Joint Chiefs of Staff,
>>> commanded Atlantic Fleet's Naval Air Forces.
>>>
>>> WB4TUN, Duncan McKiernan, brother of Douglas MacKiernan (also ham, said
>>> to be CIA's first atomic spy who what shot in 1950 by Tibetan guards
>>> while fleeing communist china.
>>>
>>> K4ZVZ, Brig Gen, Paul Tibbets, WWII Hero, pilot of "Enola Gay" the B-29
>>> that dropped the atomic bomb on Hiroshima, Japan, resulting in the end
>>> of WWII.
>>>
>>> W4ZVZ, Col William M. Long, WWII Heor, P-51 pilot credited with
>>> shooting down 3 ME-109's over Germany after being separated from his
>>> unit. Also led a successful B-24 raid just before D-Day, awarded the
>>> Legion of Merit, 2 DFC's. (the similar callsigns are concidence)
>>>
>>> W5STD, Leo J Potvin, WWII Commo Office for Admerals Halsey and Nimitz
>>>
>>> 6BHI, Dr Harold A. Zahl, military and electroncs pioneer who invented
>>> Zahl radar tube used thru out WWII beginning with early detection of
>>> attack of Pearl Harbor.
>>>
>>> W6EZV, General Curtis LeMay, cigar chomping military legend of 8th Air
>>> Force WWII, Strategic Air Command leader, leader in Air Force
>>> communications.
>>>
>>> N6RLM, Joseph C. Antrim, WWII C-47 pilot of lead plane that carried
>>> 101st Airborne "screaming eagles into battle on D-day thru darkness,
>>> fog, and heavy ground fog to drop zone at ST Mere Eglixe, resupplied
>>> "Operation Market Garden in Holland bround desperately needed supplies
>>> to the 101st Airborned at the Battle of the Bulge.
>>>
>>> KE7LK, LT Col Francis J Murray, pilot, flew high altitude CIA spy
>>> planes, was first to photo seizure of USS Pueblo by North Korean
>>> gunboats on 1/26/68
>>>
>>> K0DQ, John Scott Redd, Ret. Admiral, former chief of all naval forces
>>> in the Persian Gulf, responsible for the withdrawal of UN forces in
>>> Somalia, led re-comissioned
>>> fifth fleet, policy maker at Pentagon.
>>>
>>> K0DWD, Gen. Francis "Butch" Griswold, former commander of Strategic Air
>>> Command with Curtis LeMay. Got USAF stations on the air, K0AIR the
>>> air.
>>>

>>> WB0TVL, James Whittaker, WWII POW forced to help build the famous
>>> Bridge over the river Kwai.
>>>
>>>
>>> Any OTHER questions?
>>>
>>> "Tan-fer thar, mercy me thar, know whucha mean, shore do thar, gre't
>>> day live, gauran-tole ya thar, an we just got down (thar)"
>>>
>>> (Your turn)
>>>
>>> J
>>>
>>>
>>>>
>>>>
>>>>
>>>>
>>>
>>>
>>> > So
>> you post a nice list of professional killers and people who do the govs
>> bidding. Why don't you have some folks who save life? Oh that's right
>> you cannot tell the difference, poor thing.
>
>
> They put their lives on the line to protect losers like you.
>
> Now run along to CB, someone might be breakin fer ya.
>
Served my time , thank you.

4653. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 04:27:05 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <mfnpn21t5ktlgs5fv4v4qjkdm9mu3pqk5a@4ax.com>
Source record: 9803
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Sun, 10 Dec 2006 21:10:51 -0600, "tools" <tools@attwb.net> wrote:

>> They put their lives on the line to protect losers like you.
>>
>> Now run along to CB, someone might be breakin fer ya.
>>
> Served my time , thank you.

Where -- Attica?

-- Larry

4654. Re: ARS License Numbers

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 06:24:09 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <eliti9$n64$1@news.hawaii.edu>
Source record: 9829
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.policy

In article <t6ghn2drji894n7u87dgki0t7j891h2c0p@4ax.com>,
>we do which is why we want to end the dummbing by ending the mode
>welfare that exists in it

And with that, I propose a mandatory test for internet privileges.

No 73 for you,
Jeff KH6O

--
Chief Petty Officer, U.S. Coast Guard, Dept. of Homeland Security
Mathematics Lecturer, University of Hawaii System

4655. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 06:33:49 UTC
From: Mark@kb9rqz.aprs
Message-ID: <rtupn2pu4hl7k82oo78mih382ke8u1466f@4ax.com>
Source record: 9804
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Sun, 10 Dec 2006 21:10:51 -0600, "tools" <tools@attwb.net> wrote:

>
>"Slow Code" <my.mail@no.spam> wrote in message
>news:mP2fh.8669$tM1.5914@newsread1.news.pas.earthlink.net...
>> "tools" <tools@attwb.net> wrote in news:wyVeh.6$rB6.102501@news.sisna.com:
>>
>>>
>>> "Jerry" <joxendi@bellsouth.net> wrote in message
>>> news:VFLeh.3746$Zz2.1108@bignews3.bellsouth.net...
>>>>
>>>> "vcw" <zzz@vcwzzzbig.com> wrote in message
>>>> news:hbv5g.6at.17.1@news.alt.net...
>>>>> x-no-archive: yes
>>>>> do tell, turn on the ham radio and hear yet another
>>>>> fat ham relating his airborne commando or
>>>>> navy seal stories of how his heroic actions saved the
>>>>> day... combat vets my ass! unemployed losers
>>>>> is closer to the truth.
>>>>
>>>>
>>>> K1BFG, Retired, USAF Brig Gen, WWII B17 pilot, POW
>>>>
>>>> W1CCN, Retire Maj Gen Elmer Yates, nuclear power expert in US Army
>>>>
>>>> W2LX, Stewart Dubois Cowan, bunked with motion picture star Robert
>>>> Montgomery while serving aboard the USS Barton, which was screening for
>>>> the D-day invasion fleet and supporting troops ashore on Omaha Beach.
>>>>
>>>> W3BW, Brian Wruble, member of crew of secret cold war sub capable of
>>>> driving 3000' and powered by worlds smallest nuclear reactor.
>>>>
>>>> N3IFF, Lt Cmdr, Robert Lunt (ret) also part of same crew
>>>>
>>>> W3HRD, Chief Warrant Officer, William Ruth, Maryland National Guard,
>>>> died on the hijacked airliner attack on the Pentagon, Marine Officer
>>>> flying medivac helicopters during Viet Nam, Gulf War veteran, US Army.
>>>>
>>>> W3PTB Perry Blum, POW in the real Stala 17 WWII
>>>>
>>>> K4IC, Lt/Gen Thomas Miller, former head of Marine Corps Aviation,
>>>> highly decorated combat pilot of WWII, Korea, AND Viet Nam, received
>>>> DFC for settin world speed record in F-4 Phantom at 1218.78 MPH.

>>>>
>>>> W4MWW, Kenley Lanter, one of 317 survivors of the USS Indianapolis
>>>> torpedoed at sea shortly after delivering the atomic bomb that
>>>> destroyed Hiroshima. Lanter spend 5 days enduring starvation, thirst,
>>>> exhaustion, and despair.
>>>>
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>>>> was commander of 12 PBY planes at Pearl Harbor, 7 December, 1941,
>>>> commander of USS Midway after WWII, member of Joint Chiefs of Staff,
>>>> commanded Atlantic Fleet's Naval Air Forces.
>>>>
>>>> WB4TUN, Duncan McKiernan, brother of Douglas MacKiernan (also ham, said
>>>> to be CIA's first atomic spy who what shot in 1950 by Tibetan guards
>>>> while fleeing communist china.
>>>>
>>>> K4ZVZ, Brig Gen, Paul Tibbets, WWII Hero, pilot of "Enola Gay" the B-29
>>>> that dropped the atomic bomb on Hiroshima, Japan, resulting in the end
>>>> of WWII.
>>>>
>>>> W4ZVZ, Col William M. Long, WWII Heor, P-51 pilot credited with
>>>> shooting down 3 ME-109's over Germany after being separated from his
>>>> unit. Also led a successful B-24 raid just before D-Day, awarded the
>>>> Legion of Merit, 2 DFC's. (the similar callsigns are concidence)
>>>>
>>>> W5STD, Leo J Potvin, WWII Commo Office for Admerals Halsey and Nimitz
>>>>
>>>> 6BHI, Dr Harold A. Zahl, military and electroncs pioneer who invented
>>>> Zahl radar tube used thru out WWII beginning with early detection of
>>>> attack of Pearl Harbor.
>>>>
>>>> W6EZV, General Curtis LeMay, cigar chomping military legend of 8th Air
>>>> Force WWII, Strategic Air Command leader, leader in Air Force
>>>> communications.
>>>>
>>>> N6RLM, Joseph C. Antrim, WWII C-47 pilot of lead plane that carried
>>>> 101st Airborne "screaming eagles into battle on D-day thru darkness,
>>>> fog, and heavy ground fog to drop zone at ST Mere Eglixe, resupplied
>>>> "Operation Market Garden in Holland bround desperately needed supplies
>>>> to the 101st Airborned at the Battle of the Bulge.
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>>>> KE7LK, LT Col Francis J Murray, pilot, flew high altitude CIA spy
>>>> planes, was first to photo seizure of USS Pueblo by North Korean
>>>> gunboats on 1/26/68
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>>>> K0DQ, John Scott Redd, Ret. Admiral, former chief of all naval forces
>>>> in the Persian Gulf, responsible for the withdrawal of UN forces in
>>>> Somalia, led re-comissioned
>>>> fifth fleet, policy maker at Pentagon.
>>>>
>>>> K0DWD, Gen. Francis "Butch" Griswold, former commander of Strategic Air

>>>> Command with Curtis LeMay. Got USAF stations on the air, K0AIR the
>>>> air.
>>>>
>>>> WB0TVL, James Whittaker, WWII POW forced to help build the famous
>>>> Bridge over the river Kwai.
>>>>
>>>>
>>>> Any OTHER questions?
>>>>
>>>> "Tan-fer thar, mercy me thar, know whucha mean, shore do thar, gre't
>>>> day live, gauran-tole ya thar, an we just got down (thar)"
>>>>
>>>> (Your turn)
>>>>
>>>> J
>>>>
>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>
>>>>
>>>> > So
>>> you post a nice list of professional killers and people who do the govs
>>> bidding. Why don't you have some folks who save life? Oh that's right
>>> you cannot tell the difference, poor thing.
>>
>>
>> They put their lives on the line to protect losers like you.
>>
>> Now run along to CB, someone might be breakin fer ya.
>>
> Served my time , thank you.
>
finaly you post something tools

good for you
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4656. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 06:50:35 UTC
From: Jammer <Zengmeiste@aol.com>
Message-ID: <1165819835.819860.60470@n67g2000cwd.googlegroups.com>
Source record: 9805

OK, so time for a newbie question.

Just what is an LID?

Lubricated Industrial Device?

Tx & 73, Terry KC9KEL

Slow Code wrote:
> The 30 Steps below will help all No-Code Hams, it will also help you to
> find others just like yourself. These 30 steps should also be added to the
> present writtens.

<snip>

> Step Four: Always say "XX4XXX" (Insert your own call) "for I.D." As
> mentioned in Step One, anything that creates redundancy is always
> encouraged. That's why we have the Department of Redundancy Department.
> (Please note that you can follow your call with "for identification
> purposes" instead of "for I.D." While taking longer to say, it is worth
> more "LID points".

4657. Re: FTB: FT-241-A Crystals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 13:21:51 UTC
From: RickaTTic
Message-ID: <8rmqn2p5aifsqclqftsbqc8tv6c9nee5ea@4ax.com>
Source record: 9806

[No readable article body recovered]

4658. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 13:59:32 UTC
From: tools <tools@attwb.net>
Message-ID: <hvdfh.1$Zf.126076@news.sisna.com>
Source record: 9807
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"pltrgyst" <pltrgyst@spamlessxhost.org> wrote in message
news:mfnpn21t5ktlgs5fv4v4qjkdm9mu3pqk5a@4ax.com...
> On Sun, 10 Dec 2006 21:10:51 -0600, "tools" <tools@attwb.net> wrote:
>
>>> They put their lives on the line to protect losers like you.
>>>
>>> Now run along to CB, someone might be breakin fer ya.
>>>
>> Served my time , thank you.
>
> Where -- Attica?
>
> -- Larry

Army, 68-71. Though I have heard that your big daddy is broken hearted that
you are out. He waits eagerly for your return.

4659. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 18:42:40 UTC
From: Mike Andrews <mikea@mikea.ath.cx>
Message-ID: <elk8r0$3hd$1@puck.litech.org>
Source record: 9808

On 10 Dec 2006 10:39:32 -0500, Scott Dorsey <kludge@panix.com> wrote in
<elh9nkiic1@panix2.panix.com>:
> Jack Schmidling <arf@mc.net> wrote:
>>Scott Dorsey wrote:
>>
>>> If you can be a little bit flexible, and you don't need continuous
>>> duty operation, consider opening up a microwave oven.
>>
>>What do I do after I put in my cup of coffee?
>>
>>Sorry.... bad joke.
>>
>>It's for AM on a pair of 813's so think I need to think bigger but...

> Well, figure input power on a good-sized Amana microwave is around 1000W,
> so you're in the ballpark at least. If you can find two microwaves of the
> same model you can parallel the transformers. Be sure to cool the things,
> though, if you're going to be running any reasonable duty cycle.

Note also that you'll need to remove the copper shunt, if one is
present, from the transformer laminations, _and_ that one side of the
HV winding may be grounded to the XFMR frame.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

4660. Re: QsoNet Awards are available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 20:13:52 UTC
From: Old Time Ham <old_fart@curmudgeons.com>
Message-ID: <SLGdnY3mmoedIeDYnZ2dnUVZ_tjinZ2d@comcast.com>
Source record: 9809
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Slow Code wrote:
> "wb5kyk" <wb5kyk@netquincy.us> wrote in
> news:1165778362.929297.293070@j44g2000cwa.googlegroups.com:
>
>> Numbered and dated DXCC, WAC, WAZ and WAS awards are avialable now for
>> contacts on QsoNet. These awards will be numbered and dated (WHO will
>> be # 1 ?) . These awards are available for seperate bands or multi-
>> bands and seperate modes or mixed modes. Send an email to :
>> wb5kyk@netquincy.us for details.
>
>
> What about awards for bogus moon-bounce contacts like what Markie made?
>
> SC
This is total crap! There is no "radio" involved. All you have to do is
be dumb enough to pay a $32.00 a year "subscription fee" to talk to
people on the internet, and pretend it's "Ham Radio." There IS a sucker
born every minute!

4661. Re: QsoNet Awards are available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 20:40:19 UTC
From: an old fiend <Mark@kb9rqz.apr>
Message-ID: <457db56a$0$15467$88260bb3@free.teranews.com>
Source record: 9810
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap,alt.usenet.kooks

"Old Time Ham" <old_fart@curmudgeons.com> wrote in message
news:SLGdnY3mmoedIeDYnZ2dnUVZ_tjinZ2d@comcast.com...
> Slow Code wrote:
>> "wb5kyk" <wb5kyk@netquincy.us> wrote in
>> news:1165778362.929297.293070@j44g2000cwa.googlegroups.com:
>>> Numbered and dated DXCC, WAC, WAZ and WAS awards are avialable now for
>>> contacts on QsoNet. These awards will be numbered and dated (WHO will
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>>
>>
>> What about awards for bogus moon-bounce contacts like what Markie made?
>>
>> SC
> This is total crap! There is no "radio" involved. All you have to do is be
> dumb enough to pay a $32.00 a year "subscription fee" to talk to people on
> the internet, and pretend it's "Ham Radio." There IS a sucker born every
> minute!
such power you credi t me with but real SC i must decline the honor the
wrecking of Ham radio as you choose to define it is your own doing
along with Heil Robesonn Jim old posters like Yo Doc and MD you killed the
hamradio you sought to save, basicaly by trying to ram it down the throats
of the rest of us in the 1990 the NoCoders would like have settled for
something wht Canada has in place now, presreving a lot of what you wanted
gay bashers are not welcome anywhere that is why they use fake names ike
Slow Code
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4662. Re: QsoNet Awards are available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-11 21:33:02 UTC
From: Mark@kb9rqz.aprs
Message-ID: <fjjrn2h24qk9c1qufg6e72glkf90vd5nvk@4ax.com>
Source record: 9811
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Mon, 11 Dec 2006 15:40:19 -0500, "an old fiend" <Mark@kb9rqz.apr>
wrote:
nope
>
>"Old Time Ham" <old_fart@curmudgeons.com> wrote in message
>news:SLGdnY3mmoedIeDYnZ2dnUVZ_tjinZ2d@comcast.com...
>> Slow Code wrote:
>>> "wb5kyk" <wb5kyk@netquincy.us> wrote in
>>> news:1165778362.929297.293070@j44g2000cwa.googlegroups.com:
>>>> Numbered and dated DXCC, WAC, WAZ and WAS awards are avialable now for
>>>> contacts on QsoNet. These awards will be numbered and dated (WHO will
>>>> be # 1 ?) . These awards are available for seperate bands or multi-
>>>> bands and seperate modes or mixed modes. Send an email to :
>>>> wb5kyk@netquincy.us for details.
>>>
>>>
>>> What about awards for bogus moon-bounce contacts like what Markie made?
>>>
>>> SC
>> This is total crap! There is no "radio" involved. All you have to do is be
>> dumb enough to pay a $32.00 a year "subscription fee" to talk to people on
>> the internet, and pretend it's "Ham Radio." There IS a sucker born every
>> minute!
>such power you credi t me with but real SC i must decline the honor the
>wrecking of Ham radio as you choose to define it is your own doing
>along with Heil Robesonn Jim old posters like Yo Doc and MD you killed the
>hamradio you sought to save, basicaly by trying to ram it down the throats
>of the rest of us in the 1990 the NoCoders would like have settled for
>something wht Canada has in place now, presreving a lot of what you wanted
>gay bashers are not welcome anywhere that is why they use fake names ike
>Slow Code
>http://kb9rqz.blogspot.com/

not my word words although the sentiments are closelr than normal
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4663. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 00:40:23 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <XTmfh.8548$sf5.724@newsread4.news.pas.earthlink.net>
Source record: 9813
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

John Smith <assemblywizard@gmail.com> wrote in
news:eliin7$ur0$1@news.ndhu.edu.tw:

> Since 24 hours a day these men drive the highways and respond to
> emergencies on the 11 meter band, call for assistance for those with 11
> meter band capabilities, call law enforcement, for ambulances, advise
> other drivers of road conditions, call in dangerous and suspicious
> situations they observe on the road, etc., etc., etc.

They can do all that? Wow. You better get to eleven meters then and work
on your radio skills, then come back here and teach the rest of us.

SC

4664. Re: QsoNet Awards are available

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 00:40:24 UTC
From: Slow Code <my.mail@no.spam>
Message-ID: <YTmfh.8549$sf5.124@newsread4.news.pas.earthlink.net>
Source record: 9812
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

Old Time Ham <old_fart@curmudgeons.com> wrote in
news:SLGdnY3mmoedIeDYnZ2dnUVZ_tjinZ2d@comcast.com:

> Slow Code wrote:
>> "wb5kyk" <wb5kyk@netquincy.us> wrote in
>> news:1165778362.929297.293070@j44g2000cwa.googlegroups.com:
>>
>>> Numbered and dated DXCC, WAC, WAZ and WAS awards are avialable now for
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>>> multi- bands and seperate modes or mixed modes. Send an email to :
>>> wb5kyk@netquincy.us for details.
>>
>>
>> What about awards for bogus moon-bounce contacts like what Markie made?
>>
>> SC
> This is total crap! There is no "radio" involved. All you have to do is
> be dumb enough to pay a $32.00 a year "subscription fee" to talk to
> people on the internet, and pretend it's "Ham Radio." There IS a sucker
> born every minute!

Well then, it looks like Markie is going to get that DXCC
after all. Hee Hee Heeeeeeeeeeee!

SC

4665. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 00:44:14 UTC
From: Mark@kb9rqz.aprs
Message-ID: <2qurn2l7qg15d4u6e4fdfdi8ok5gfnknn5@4ax.com>
Source record: 9814
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Tue, 12 Dec 2006 00:40:23 GMT, Slow Code <my.mail@no.spam> wrote:

>John Smith <assemblywizard@gmail.com> wrote in
>news:eliin7$ur0$1@news.ndhu.edu.tw:
>
>> Since 24 hours a day these men drive the highways and respond to
>> emergencies on the 11 meter band, call for assistance for those with 11
>> meter band capabilities, call law enforcement, for ambulances, advise
>> other drivers of road conditions, call in dangerous and suspicious
>> situations they observe on the road, etc., etc., etc.
>
>
>They can do all that? Wow. You better get to eleven meters then and work
>on your radio skills, then come back here and teach the rest of us.

why you are unwilling to learn anything now that you know Morse Code
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4666. kookathon

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 00:46:58 UTC
From: Mark@kb9rqz.aprs
Message-ID: <luurn2dmgq4hria5g59t69q0ogbhbukgd2@4ax.com>
Source record: 9815
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

On Tue, 12 Dec 2006 00:40:24 GMT, Slow Code <my.mail@no.spam> wrote:

>Old Time Ham <old_fart@curmudgeons.com> wrote in
>news:SLGdnY3mmoedIeDYnZ2dnUVZ_tjinZ2d@comcast.com:
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>> Slow Code wrote:
>>> "wb5kyk" <wb5kyk@netquincy.us> wrote in
>>> news:1165778362.929297.293070@j44g2000cwa.googlegroups.com:
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>> be dumb enough to pay a $32.00 a year "subscription fee" to talk to
>> people on the internet, and pretend it's "Ham Radio." There IS a sucker
>> born every minute!
>
>
>Well then, it looks like Markie is going to get that DXCC
>after all. Hee Hee Heeeeeeeeeeee!

I likely will someday not in any hurry though the FCC is seeing to the
ending of the dumbed down license we have now
>
>SC
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4667. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 02:11:09 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <ell343$37p$5@aioe.org>
Source record: 9816
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Slow Code wrote:
>
> They can do all that? Wow. You better get to eleven meters then and work
> on your radio skills, then come back here and teach the rest of us.
>
> SC

I have always been on 11 meters, I hold no fear of 27 mhz!

JS

4668. Re: SolderSmoke #43: LP Filters, Titan, Feedback amps, Return Loss Bridges, "Gonzo Gizmos"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 02:44:07 UTC
From: amdx <amdx@knology.net>
Message-ID: <33bf7$457e174e$45011502$15699@KNOLOGY.NET>
Source record: 9817
Cross-posted to:
rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.basics,sci.astro.amateur

<bill.meara@gmail.com> wrote in message
news:1165673325.215679.235050@73g2000cwn.googlegroups.com...
> SolderSmoke!
> A SHOW FOR ELECTRONICS HOMEBREWERS!
>
> http://www.soldersmoke.com
>
> Listen at: http://www.soldersmoke.com
>
> SolderSmoke #43 December 9, 2006
> -- LP filters.
> -- Feedback on feedback (in amps).
> -- Return loss calc.
> -- Exploring Titan.
> -- London tornado.
> -- Maxwell's equations.
> -- TRS 80 Model 100.
> -- Name-that-Noise.
> -- Book: "Gonzo Gizmos."
> -- MAILBAG: AK9N, N2NLY, NR5A, Ramakrishnan
>
> Tired of listening to Led Zepplin or NPR on your
> I-Pod? Wouldn't you like to be able to carry with
> you the kinds of ham radio conversations that you
> listen to while in your radio shack?
> Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
> London, England meet regularly on the ECHOLINK system
> to discuss their homebrew radio projects. We are
> making them available as PODCASTS.
>
> RSS FEED: You can subscribe to the program, have
> them downloaded to your MP-3 player, and listen to
> them at your convenience. To subscribe, just cut and
> paste this URL into your I-poder (or similar)
> software.
> http://www.soldersmoke.com/soldersmoke.rss
>
> If you don't have an MP3 player you can just go to the
> site below and listen to the latest program (and
> earlier editions) using the audio software on your
> computer.

>
> http://www.soldersmoke.com
>
> All our programs are available here.
>
> We hope you enjoy the program. Please send us
> feedback.
>
> 73 from London
> Bill M0HBR N2CQR CU2JL
> http://www.gadgeteer.us
>
Hi Bill,
I can't get this address to display anything.
> http://www.soldersmoke.com/soldersmoke.rss
I want to download to a mp3.
Mike

4669. Need some vintage crystals?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 03:20:56 UTC
From: James <james32904@nospam.cfl.rr.com>
Message-ID: <sepfh.13149$7T5.4011@tornado.tampabay.rr.com>
Source record: 9818

I have nine oldies up now.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=290061412316#ebayphotohosting

--

4670. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 04:18:53 UTC
From: Mark@kb9rqz.aprs
Message-ID: <tbbsn2d4e3i1bo1l4ehpj2ibse1co0uaul@4ax.com>
Source record: 9819

On Mon, 11 Dec 2006 18:11:09 -0800, John Smith
<assemblywizard@gmail.com> wrote:

>Slow Code wrote:
>>
>> They can do all that? Wow. You better get to eleven meters then and work
>> on your radio skills, then come back here and teach the rest of us.
>>
>> SC
>
>I have always been on 11 meters, I hold no fear of 27 mhz!
>
>JS

but to a CW ham CB is truely hell since it was once the territory of
ham unjustly of course
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4671. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 04:27:10 UTC
From: Jack Schmidling <arf@mc.net>
Message-ID: <12nsbsv2oamc99d@corp.supernews.com>
Source record: 9820

Mike Andrews wrote:

> Note also that you'll need to remove the copper shunt, if one is
> present, from the transformer laminations, _and_ that one side of the
> HV winding may be grounded to the XFMR frame.

Never gave any thought to this but the one problem I see is that I need
a center tapped transformer to use with 866's and the microwave ones do
not seem to be.

js

--
PHOTO OF THE WEEK: http://schmidling.com/pow.htm
Astronomy, Beer, Cheese, Fiber,Gems, Sausage,Silver http://schmidling.com

4672. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 13:01:29 UTC
From: kludge@panix.com
Message-ID: <elm979$h6s$1@panix2.panix.com>
Source record: 9821

Mike Andrews <mikea@mikea.ath.cx> wrote:
>Note also that you'll need to remove the copper shunt, if one is
>present, from the transformer laminations, _and_ that one side of the
>HV winding may be grounded to the XFMR frame.

Why should the shunt be removed? I have never seen one on there, but why should I remove it if I see it?

The HV winding on these is always grounded to the frame, but it's usually very clear where the ground point is and it's not difficult to lift. I would be reluctant to do this, though, because I am not sure how well the interior is insulated.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4673. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 13:02:35 UTC
From: kludge@panix.com
Message-ID: <elm99bjtm1@panix2.panix.com>
Source record: 9822

Jack Schmidling <arf@mc.net> wrote:
>Mike Andrews wrote:
>
>> Note also that you'll need to remove the copper shunt, if one is
>> present, from the transformer laminations, _and_ that one side of the
>> HV winding may be grounded to the XFMR frame.
>
>Never gave any thought to this but the one problem I see is that I need
>a center tapped transformer to use with 866's and the microwave ones do
>not seem to be.

It is not, no. You can use two out of phase, but that kills your volume
requirements.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4674. FA: Ham Radio Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 13:46:24 UTC
From: 4kilo <dev@null.com>
Message-ID: <ejctn2t0iojf0fgf66ds7l6k6ilrauub13@4ax.com>
Source record: 9823
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap

Could anyone use some Thordarson power supply chokes?
I have two available at:
http://tinyurl.com/yncb72
http://tinyurl.com/yb8vqb

Or some Cutler-Hammer 200 Amp relays?

I hope it is OK to mention an occasional auction item or two on here.

I have two of the relays available for auction at:
http://tinyurl.com/ydbj2a
http://tinyurl.com/ybqhyx

Also a UTC military radio transformer:
http://tinyurl.com/y9jzre

and some AGSTAT time delay relays:
http://tinyurl.com/ymh9v8
http://tinyurl.com/ycbord
http://tinyurl.com/y9n76a

and some POTTER & BRUMFIELD time delay relays:
http://tinyurl.com/yen8fr
http://tinyurl.com/yktgly
http://tinyurl.com/ykeu6h

I have several other RF coils and chokes etc. on there
and I plan to post more soon.

Thanks for looking...

4675. FA: No Bids @$10>E.F. JOHNSON 250-35 LOW-PASS FILTER for 72 OHMS>RARE!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 16:06:20 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1165939579.909293.323330@73g2000cwn.googlegroups.com>
Source record: 9824
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220058715199&ssPageName=STRK:MESE:IT&ih=012

4676. FA: @$10>12 NOS CINCH 7-PIN TUBE SOCKETS USA PHENOLIC 4 SHIELDS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 16:08:03 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1165939683.261296.4500@73g2000cwn.googlegroups.com>
Source record: 9825
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

These are Stainless Steel>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220058715686&ssPageName=STRK:MESE:IT&ih=012

4677. FA: @$10>TWO(2) BRAND-NEW RCA RADIOTRON 872A RECTIFIER TUBES>USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 16:09:02 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1165939742.103162.211310@n67g2000cwd.googlegroups.com>
Source record: 9826
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220058716658&ssPageName=STRK:MESE:IT&ih=012

4678. FA: @$10>NOS LEWIS & KAUFMAN, Ltd. LOS GATOS 254 ELECTRON TUBE>RARE

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 16:10:10 UTC
From: wa2rqy <rlucch2098@aol.com>
Message-ID: <1165939810.499059.167490@80g2000cwy.googlegroups.com>
Source record: 9827
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.cb

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220058716039&ssPageName=STRK:MESE:IT&ih=012

4679. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 16:13:03 UTC
From: Bill Janssen <billj@ieee.org>
Message-ID: <jyAfh.7344$Ka1.1043@news01.roc.ny>
Source record: 9828

Scott Dorsey wrote:

>Mike Andrews <mikea@mikea.ath.cx> wrote:
>
>
>>Note also that you'll need to remove the copper shunt, if one is
>>present, from the transformer laminations, _and_ that one side of the
>>HV winding may be grounded to the XFMR frame.
>>
>>
>
>Why should the shunt be removed? I have never seen one on there, but why
>should I remove it if I see it?
>
>The HV winding on these is always grounded to the frame, but it's usually
>very clear where the ground point is and it's not difficult to lift. I
>would be reluctant to do this, though, because I am not sure how well the
>interior is insulated.
>--scott
>
>
With the shunt in place the transformer is more of a constant current
rather than a constant voltage device.
The voltage regulation will be poor. When you remove the shunt then the
primary winding doesn't
have enough turns for the 115 volts.
Good luck with the project

Bill K7NOM

4680. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 19:13:26 UTC
From: N7ZZT - Eric Oyen <n7zzt@127.0.0.1>
Message-ID: <6950399.fBMoeWdjIE@www.usenetzone.com>
Source record: 9830
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Slow Code wrote:

> John Smith <assemblywizard@gmail.com> wrote in
> news:eliin7$ur0$1@news.ndhu.edu.tw:
>
>> Since 24 hours a day these men drive the highways and respond to
>> emergencies on the 11 meter band, call for assistance for those with 11
>> meter band capabilities, call law enforcement, for ambulances, advise
>> other drivers of road conditions, call in dangerous and suspicious
>> situations they observe on the road, etc., etc., etc.
>
>
> They can do all that? Wow. You better get to eleven meters then and work
> on your radio skills, then come back here and teach the rest of us.
>
> SC
far be it from me to comment.

11 meters, if properly managed could be such a medium. However, given all the bucket mouths, bad attitudes and folks that just don't care, getting help on there is risky business these days (I know, I used to run a CERT station here in phoenix during the monsoon season, it always turned into a clusterfuck with all the yahoo's wanting to cause problems when I was trying to help out folks needing real help). with all that going on, it was a real clusterfuck. thats why I pretty much gave up on the band and moved to amateur radio. at least there, we have readiness drills, man public service events and have a proven track record (and that record is well documented).
I see no indication of such a record even existing for 11 meters and I seriously doubt anyone ever will. now, unless we get a whole new crowd down there that can behave and act in a reasonably competant and professional manner, I don't see it being anything other than the "Childrens Band".

4681. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 19:17:33 UTC
From: an old fiend <Mark@kb9rqz.apr>
Message-ID: <457ef386$0$15419$88260bb3@free.teranews.com>
Source record: 9831
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

"N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
news:6950399.fBMoeWdjIE@www.usenetzone.com...
I don't see it being anything other than the "Childrens Band".
>
Tahts your porblem erica you hav a trainng weel ham lcinse an you are a
blind retard so STFU
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4682. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 19:40:45 UTC
From: Mark@kb9rqz.aprs
Message-ID: <2c1un25jltk3lkv0uossnhtd72fa9gh394@4ax.com>
Source record: 9833

On Tue, 12 Dec 2006 12:41:09 -0700, N7ZZT - Eric Oyen
<n7zzt@127.0.0.1> wrote:

>an old fiend did not
>
>>
>> "N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
>> news:6950399.fBMoeWdjIE@www.usenetzone.com...
>> I don't see it being anything other than the "Childrens Band".
>>>
>> Tahts your porblem erica you hav a trainng weel ham lcinse an you are a
>> blind retard so STFU
>> http://kb9rqz.blogspot.com/
>>
>>
>>
>more insults eh? guess that really does show who here is the professional
>and who is the child.....

the post is a fraud of someone like AB8MQ
>
>since you seem to have a problem with me, I invite you to resolve it in
>person. my address is already known. its that or you shut up and be on your
>way.....
he is too cowardly to anything except attack people in the names of
other folks
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4683. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 19:41:09 UTC
From: N7ZZT - Eric Oyen <n7zzt@127.0.0.1>
Message-ID: <1629596.fuPnhBSOXA@www.usenetzone.com>
Source record: 9832
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

an old fiend wrote:

>
> "N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
> news:6950399.fBMoeWdjIE@www.usenetzone.com...
> I don't see it being anything other than the "Childrens Band".
>>
> Tahts your porblem erica you hav a trainng weel ham lcinse an you are a
> blind retard so STFU
> http://kb9rqz.blogspot.com/
>
>
>
more insults eh? guess that really does show who here is the professional
and who is the child.....

since you seem to have a problem with me, I invite you to resolve it in
person. my address is already known. its that or you shut up and be on your
way.....

4684. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 20:03:59 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <eln1vn$d7b$1@aioe.org>
Source record: 9834

N7ZZT - Eric Oyen wrote:

> 11 meters, if properly managed could be such a medium. However, given all
> ...

This is exactly what makes 11 meters a refreshing change at time, less
rules, regulations and you can make the band fit you, rather than having
to re-work humans into fitting a band ... it really just needs left alone.

Much, much more useful for some endeavors!

Regards,
JS

4685. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 20:39:28 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1165955968.415945.232490@f1g2000cwa.googlegroups.com>
Source record: 9835
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

N7ZZT - Eric Oyen wrote:
> an old fiend did not write:
>
> >
> > "N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
> > news:6950399.fBMoeWdjIE@www.usenetzone.com...
> > I don't see it being anything other than the "Childrens Band".
> >>
> > Tahts your porblem erica you hav a trainng weel ham lcinse an you are a
> > blind retard so STFU
> > http://kb9rqz.blogspot.com/
> >
> >
> >
> more insults eh? guess that really does show who here is the professional
> and who is the child.....

well you are responding to forger

k4yz or ab8mq

most likely
>
> since you seem to have a problem with me, I invite you to resolve it in
> person. my address is already known. its that or you shut up and be on your
> way.....

the poste is coward hiding behind his criminal id theft

now your efforts to misdirect replies was pretty sleazy too

4686. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 21:07:25 UTC
From: an old fiend <Mark@kb9rqz.apr>
Message-ID: <457f0d47$0$15532$88260bb3@free.teranews.com>
Source record: 9836
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.policy,az.general,alt.radio.scanner,rec.radio.shortwave,az.politics,phx.general

"N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
news:1629596.fuPnhBSOXA@www.usenetzone.com...
> an old fiend wrote:
>
>>
>> "N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
>> news:6950399.fBMoeWdjIE@www.usenetzone.com...
>> I don't see it being anything other than the "Childrens Band".
>>>
>> Tahts your porblem erica you hav a trainng weel ham lcinse an you are a
>> blind retard so STFU
>> http://kb9rqz.blogspot.com/
>>
>>
>>
> more insults eh? guess that really does show who here is the professional
> and who is the child.....
>
> since you seem to have a problem with me, I invite you to resolve it in
> person. my address is already known. its that or you shut up and be on
> your
> way.....
>
no wonderyou wan a real man two cuum over your hose you hav ben posting
persnol ads in teh alt sex gropes like this one
http://groups.google.com/group/rec.radio.amateur.misc/msg/f3a236bcd3fe1b8c?hl=en&
I am aslo loking for man two man sex do you call youself erica in teh
bedroom two taht gat me real hot four shemale
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4687. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 22:20:22 UTC
From: aalaan <aalaan@tpg.com.au>
Message-ID: <457f2b28$1@dnews.tpgi.com.au>
Source record: 9837

I do wish this newsgroup would return to its real topic -- boatanchor (=old valve and heavy) radios and not perpetuate this eternal argument, which surely needs its own newsgroup since people are so wound up about it. I'm sure both sides have their points but can we avoid degenerating to the level of certain other amateur radio newsgroups?

"John Smith" <assemblywizard@gmail.com> wrote in message news:eln1vn$d7b$1@aioe.org...
> N7ZZT - Eric Oyen wrote:
>
>> 11 meters, if properly managed could be such a medium. However, given all
>> ...
>
> This is exactly what makes 11 meters a refreshing change at time, less
> rules, regulations and you can make the band fit you, rather than having
> to re-work humans into fitting a band ... it really just needs left alone.
>
> Much, much more useful for some endeavors!
>
> Regards,
> JS
>

4688. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 22:47:44 UTC
From: an old fiend <Mark@kb9rqz.apr>
Message-ID: <457f24ca$0$15522$88260bb3@free.teranews.com>
Source record: 9838

"aalaan" <aalaan@tpg.com.au> wrote in message
news:457f2b28$1@dnews.tpgi.com.au...
>I do wish this newsgroup would return to its real topic -- boatanchor (=old
>valve and heavy) radios and not perpetuate this eternal argument, which
>surely needs its own newsgroup since people are so wound up about it. I'm
>sure both sides have their points but can we avoid degenerating to the
>level of certain other amateur radio newsgroups?
>
> "John Smith" <assemblywizard@gmail.com> wrote in message
> news:eln1vn$d7b$1@aioe.org...
>> N7ZZT - Eric Oyen wrote:
>>
>>> 11 meters, if properly managed could be such a medium. However, given
>>> all
>>> ...
>>
>> This is exactly what makes 11 meters a refreshing change at time, less
>> rules, regulations and you can make the band fit you, rather than having
>> to re-work humans into fitting a band ... it really just needs left
>> alone.
>>
>> Much, much more useful for some endeavors!
>>
>> Regards,
>> JS
>>
>
>
indeed it seems were ever Eric Oyen an I go in the newsgroups troble always
seem to folow us and more gay basing from robeson et al.
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4689. FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 23:08:50 UTC
From: FED UP <fedup@intergate.com>
Message-ID: <12nudvjg6ljc199@corp.supernews.com>
Source record: 9839

Website: www.freeweb.com/fed_up

Thank you to those who have responded to the previous posting. We are working hard to catch up on correspondence. Apparently there are a lot more hams who are disgusted with the deterioration of the hobby than we thought. As for the emails we have received with threatening or obscene (and many, just plain stupid) comments, thank you; we plan to post the most ridiculous ones on our website when it is fully assembled.
For those of you who missed the first posting, the original CALL TO ACTION - CW ADVOCACY GROUP FORMING newsgroup posting follows. For you supercillious phonies who bellyache that this if "off topic", may we remind you that you sat by and said nothing during all of the anti-CW postings that have appeared here. Apparently those were "on topic." It matters not whether we are "granpaws" (sic) or "dinosaurs" or whatever other epithets you feel you wish to sling; one thing is sure, that you are a prime example of the death of free speech which should be a cornerstone of any communication service in a free society. Besides that, what makes you think that a "granpaw" has lost his right to expressing his opinion? Perhaps in YOUR world you would deny your own "granpaw" his right to an opinion. Perhaps in your world you need to remember that you are not getting any younger either and, sooner or later, you'll be there too. By the way, this writer is hardly a "granpaw," so your assertion doesn't stick.

CALL TO ACTION - CW ADVOCACY GROUP FORMING

This is not a warm and fuzzy "feel good" letter like much of the baloney you read in the ham radio press. If you are one of those individuals who don't mind a little sand kicked in your face as long as you have your grandchildren on your lap yakking away on your Kensu Pro Mark III, we urge you to read no further. Ugly truth follows. But, as they say, the "devil that you know is better than the one you don't."

The time has come (and it may indeed have passed) for trying to fix what ails ham radio. Ham radio has gone down "for the count." It has been sucker-punched with corrupt referees allowing much "dirty fighting" and knees to the groin. Regardless of the grand schemes of the ham radio aristocracy, the numbers are down. People aren't getting licenses anymore for many reasons but largely, because it has become a meaningless exercise. It is no longer an achievement of anything. So, they drift away. Years ago the ham population was a fraction of the size it is today and no one worried about how many hams there were. The only reason they keep dragging out this

silly numbers issue is because of how many magazine subscriptions and transceiver sales it represents. THAT IS IT. Follow the money trail and you will always be led to the culprit. It has nothing whatsoever to do with any noble concern over sharing the ham radio experience with as many people as possible. It's pure greed.

It is time we CW operators grow some hair on our chests. We have sat by and watched the FCC, Newington, manufacturers (you know which ones) and "No Code International" playing freely with this once great avocation. We CW operators have bootlicked and tried to remain passive and gentlemanly while they vandalized and stole from us. We have tried so hard to abide by Paul Segal's "Amateurs" Creed" that was pounded into us that we were fearful that our speaking up would break one of his sacred commandments.

It is insulting that lobbying by the "no code" idiots and those who stand to benefit from amateur radio entrepreneurship have succeeded in weakening the licensing requirements. They continue to chisel away at the license and enable people with little investment in learning and commitment to share the same spectrum with true ham operators.

We propose a federation of real amateur radio operators who are fed up with the diminished requirements cheapening the license achievement they were once proud to have. We propose a federation of people who are disgusted with the beating that the Morse code and the integrity of the licensing examination have taken. We propose to fight back. The mountain is steep and our adversaries have been able to get better footing. We probably cannot win". It may simply be too late. But maybe we can soften how bad the impact will be when ham radio crashes to the ground. Also we can at least show those who are solely responsible for the end of the amateur radio service (which some have predicted could be within 10 years) that they personally destroyed a great communications service.

Earnest and dedicated ham operators must express outrage. Those puff-headed sycophants who we hear spewing the propaganda about "need for change" need to be challenged. Amateur radio is NOT about enabling kids to mumble nonsense on a 2-meter handi-talkie or how many secretaries in the front office in Newington got their faux- "Extra" class license. By reducing requirements and making a ham license easier to obtain DOES NOT MAKE FOR ANY SORT OF AN ACCOMPLISHMENT. Period. Amateur radio at one time was steeped in solid traditions and pride of accomplishing what it took to wear the title. Amateur radio was The Genuine Article. It was real. It had solid requirements and those who aspired to fulfill those requirements had reason to be proud of their achievement. NPRMs have repeatedly received overwhelming rejection but yet they are made into law. Why aren't they listening to the respondents? Why are the only ones they listen to the minority? The answer is this: because there is no respect for the playground weaklings.

FED UP CALLING FREQUENCIES " Bottom of "new" phone band
(e.g 3600 KHZ , 7100 KHZ
etc)

CW operators have just suffered a slap to the face by the diminished CW sub-bands in the so-called "Omnibus bill." We propose all CW operators register disapproval by continuing to use the old sub-bands. PLEASE NOTE: Before the angry emails start, understand that we are NOT advocating intentional interference to phone operations! We CAN co-exist. God knows we US CW operators have been putting up with Canadian phone QRM in our US CW bands for years. Shouldn't "What's good for the goose is good for the gander" prevail here? Why are the phone operators treated as such hothouse orchids? . For starters, on each amateur radio band, we propose the frequency that separates the CW and the phone sub-bands become a CW calling frequency for FEDUP hams to share thoughts and camaraderie with like individuals (For instance, 3600 KHz). Since CW operations are permitted from 3500 to 4000 khz, our operation on the bottom end of the "new" phone band is not violating anything. Phone operators, however, will be restricted from using this frequency since splatter would fall outside of their sub-band.

We propose establishment of an organization to be known as FEDERATION FOR UNCOMPROMISED PROFICIENCY (FED UP). To this end we are soliciting people willing to help write letters (FCC commissioners, congressmen, USA Today, agencies, manufacturers, magazine advertisers that use anti-CW publications...anyone influential to whom we can express our dissatisfaction as to what has been going on in this communications service). We are also soliciting hams with expertise in legal matters, media, business and marketing who would like to help us. Our goal is establishment of a professional lobbying effort to reverse the damage that has been done to the amateur radio service, the license, the quality of operators and the future of the service. The primary focus is re-establishment of proficiency to the amateur radio license and awarding levels of proficiency with privileges. Yes, this has been tried as recently as the last couple of years. Like we said earlier we are going uphill and it is not "politically correct" in today's amateur radio environment. But WE NEED TO BECOME MORE VOCAL. We need to stop being fainting goats. We need to get some FIRE IN OUR BELLIES and fight!

If you are interested in helping us put together an organization to challenge the horrific FCC rules and regulations and the idiotic policies that have been imposed on ham radio operators, we invite you to contact us. When we see what the interest level is we can better assess a potential group's structure. Obviously our first order of business will be establishment of a core mission and an executive staff to drive this effort. Please email us at fedup@intergate.com. Please be patient for our reply. We will respond to all serious inquiries personally. No doubt we will get a lot of moronic and angry emails, which will simply be deleted. Even so, it no doubt will take time to wade through the legitimate ones. And confidentiality will be maintained because we know none of you wish to put up with an e-mail inbox full of messages from goofballs.

We have been ignored because we've consistently lied down and complied. The bullies always pick on the kid who is most passive. We've been in such a rush to show how agreeable we are with all the "crap propaganda" coming out of the ham magazines, that we didn't even notice how the good things

were slipping away. Our attention was diverted from their erosion of technical proficiency and abilities as a well-rounded communications operator (including knowing the Morse code) while they distracted us with the razzle-dazzle of vanity callsign giveaways and a host of scary-but-bogus threats to the welfare of ham radio.

If you've got any fight left in you we'd like to hear from you.

73, ZUT and QTX

Organizational Committee
Federation for Uncompromised Proficiency (Fed UP)
fedup@intergate.com

4690. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 23:15:39 UTC
From: Mark@kb9rqz.aprs
Message-ID: <uvdun2hughvf7g3020ado34ashuags8sgd@4ax.com>
Source record: 9840
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.policy,az.general,alt.radio.scanner,rec.radio.shortwave,az.politics,phx.general

On Tue, 12 Dec 2006 16:07:25 -0500, "an old fiend" <Mark@kb9rqz.apr>
wrote:
more fraud

>
>"N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
>news:1629596.fuPnhBSOXA@www.usenetzone.com...
>> an old fiend wrote:
>>
>>>
>>> "N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
>>> news:6950399.fBMoeWdjIE@www.usenetzone.com...
>>> I don't see it being anything other than the "Childrens Band".
>>>>
>>> Tahts your porblem erica you hav a trainng weel ham lcinse an you are a
>>> blind retard so STFU
>>> http://kb9rqz.blogspot.com/
>>>
>>>
>>>
>> more insults eh? guess that really does show who here is the professional
>> and who is the child.....
>>
>> since you seem to have a problem with me, I invite you to resolve it in
>> person. my address is already known. its that or you shut up and be on
>> your
>> way.....
>>
>no wonderyou wan a real man two cuum over your hose you hav ben posting

stop the fraud
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4691. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-12 23:21:44 UTC
From: John Doe <hgorden@adelphia.net>
Message-ID: <DJCdnSZxsMsYpOLYnZ2dnUVZ_s-rnZ2d@adelphia.com>
Source record: 9841

Why does everyone keep quoting SC - can't you come up with your own stuff?

"N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
news:6950399.fBMoeWdjIE@www.usenetzone.com...
> Slow Code wrote:
>
>> John Smith <assemblywizard@gmail.com> wrote in
>> news:eliin7$ur0$1@news.ndhu.edu.tw:
>>
>>> Since 24 hours a day these men drive the highways and respond to
>>> emergencies on the 11 meter band, call for assistance for those with 11
>>> meter band capabilities, call law enforcement, for ambulances, advise
>>> other drivers of road conditions, call in dangerous and suspicious
>>> situations they observe on the road, etc., etc., etc.
>>
>>
>> They can do all that? Wow. You better get to eleven meters then and
>> work
>> on your radio skills, then come back here and teach the rest of us.
>>
>> SC
> far be it from me to comment.
>
> 11 meters, if properly managed could be such a medium. However, given all
> the bucket mouths, bad attitudes and folks that just don't care, getting
> help on there is risky business these days (I know, I used to run a CERT
> station here in phoenix during the monsoon season, it always turned into a
> clusterfuck with all the yahoo's wanting to cause problems when I was
> trying to help out folks needing real help). with all that going on, it
> was
> a real clusterfuck. thats why I pretty much gave up on the band and moved
> to amateur radio. at least there, we have readiness drills, man public
> service events and have a proven track record (and that record is well
> documented).
> I see no indication of such a record even existing for 11 meters and I
> seriously doubt anyone ever will. now, unless we get a whole new crowd
> down
> there that can behave and act in a reasonably competant and professional
> manner, I don't see it being anything other than the "Childrens Band".
>
>

4692. Heathkit HD-1250 Dip Oscillator FA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-13 03:35:15 UTC
From: James <james32904@nospam.cfl.rr.com>
Message-ID: <457f74ef$0$4894$4c368faf@roadrunner.com>
Source record: 9842

Excellent condition.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=290061876399#ebayphotohosting

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4693. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-13 06:35:27 UTC
From: "Dr. Anton T. Squeegee" <SpammersBlow@dev.null>
Message-ID: <MPG.1fe93f086d9fbe59896ef@192.168.42.197>
Source record: 9843

In article <12nudvjg6ljc199@corp.supernews.com>, fedup@intergate.com
(known to some as FED UP) scribed...

> The time has come (and it may indeed have passed) for trying to fix
> what ails ham radio.

<snippety>

The only thing that truly "ails" the amateur radio service is those
who are committed to spreading messages of hate and prejudice against
those who choose a path for getting their license that said spreaders
don't happen to like.

If you're no longer happy with the HOBBY, then find another one.
Don't let the door hit you in the arse on your way out.

PLONK!

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
"Salvadore Dali's computer has surreal ports..."

4694. FA: CB LINEAR TANK COILS, CHOKES etc.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-13 11:48:09 UTC
From: Help About <dev@null.com>
Message-ID: <flpvn2p52u7oif7e1odneuj9fcarb1cc7h@4ax.com>
Source record: 9744
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.boatanchors

Here are some coils and chokes for linear amplifiers - currently only
$5.00 each!
http://tinyurl.com/ymxmwb
http://tinyurl.com/yf5zls
http://tinyurl.com/yld5vh

CB interference filter:
http://tinyurl.com/yl27st

100 AMP mobile radio noise filter - remove interference.
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=110067139606

Thordarson power supply chokes..
I have two available at:
http://tinyurl.com/yncb72
http://tinyurl.com/yb8vqb

Or some Cutler-Hammer 200 Amp relays
I have two of the relays available for auction at:
http://tinyurl.com/ydbj2a
http://tinyurl.com/ybqhyx

Also a UTC military radio transformer:
http://tinyurl.com/y9jzre

and some AGSTAT time delay relays:
http://tinyurl.com/ymh9v8
http://tinyurl.com/ycbord
http://tinyurl.com/y9n76a

and some POTTER & BRUMFIELD time delay relays:
http://tinyurl.com/yen8fr
http://tinyurl.com/yktgly
http://tinyurl.com/ykeu6h

I plan to post more soon.

Thanks for looking...

4695. Wanted: JOHNSON VIKING 500 PLATE TRANS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-13 15:57:06 UTC
From: ritchi50@optonline.net
Message-ID: <6g80o25ku2iur6eqao972l2ssa5b5os7vn@4ax.com>
Source record: 9745

Wanted:JOHNSON VIKING 500 PLATE TRANS
PLATE TRANS (T-302)
Must be in good working order.
Please leave price and phone number to call.
Home Number Here: 973-857-1195 NJ
ritchi50@optonline.net

4696. Re: SolderSmoke #43: LP Filters, Titan, Feedback amps, Return Loss Bridges, "Gonzo Gizmos"

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-13 18:42:27 UTC
From: amdx <amdx@knology.net>
Message-ID: <ef36$4580496b$45011502$17305@KNOLOGY.NET>
Source record: 9746
Cross-posted to:
rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,sci.electronics.basics,sci.astro.amateur

<bill.meara@gmail.com> wrote in message
news:1165673325.215679.235050@73g2000cwn.googlegroups.com...
> SolderSmoke!
> A SHOW FOR ELECTRONICS HOMEBREWERS!
>
> http://www.soldersmoke.com
>
> Listen at: http://www.soldersmoke.com
>
> SolderSmoke #43 December 9, 2006
> Tired of listening to Led Zepplin or NPR on your
> I-Pod? Wouldn't you like to be able to carry with
> you the kinds of ham radio conversations that you
> listen to while in your radio shack?
> Mike, KL7R, in Juneau, Alaska, and Bill, M0HBR, in
> London, England meet regularly on the ECHOLINK system
> to discuss their homebrew radio projects. We are
> making them available as PODCASTS.
>
> http://www.soldersmoke.com
>
> 73 from London
> Bill M0HBR N2CQR CU2JL
> http://www.gadgeteer.us
>
Hey thanks, Bill
I downloaded a few of your programs and installed them on a MP3 player.
My first attempt at such a thing, it all went smoothly, I listened to the
discusion
while on the treadmill and while working the weight machines this morning, I
enjoyed the conversation. I'll be adding more soon.
I bought a cheapy MP3 player at FYE, hold on now, list price is $29.99, it
is on sale for $19.99 and has a $10.00 rebate. So the final cost is about
$10.00!
Works fine but it is bare bones.
Thanks again for the feed,
Mike

4697. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-13 18:56:23 UTC
From: nonoise <"william_warren_nonoise\\@speakeasy.(nonoise)net">
Message-ID: <o7CdnRKeEYJM0R3YnZ2dnUVZ_vWtnZ2d@speakeasy.net>
Source record: 9747
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.policy

(Followups Set)

FED UP wrote:
> Website: www.freeweb.com/fed_up
>
> Thank you to those who have responded to the previous posting. We are
> working hard to catch up on correspondence. Apparently there are a lot more
> hams who are disgusted with the deterioration of the hobby than we thought.
> As for the emails we have received with threatening or obscene (and many,
> just plain stupid) comments, thank you; we plan to post the most ridiculous
> ones on our website when it is fully assembled.

No offense, but I think that you should include some of your own.

> For those of you who missed the first posting, the original CALL TO ACTION -
> CW ADVOCACY GROUP FORMING newsgroup posting follows. For you supercillious (sic)
> phonies who bellyache that this if "off topic", may we remind you that you
> sat by and said nothing during all of the anti-CW postings that have
> appeared here. Apparently those were "on topic."

Apparently, you mistake forbearance and tolerance for acceptance: your
post appeared in rec.radio.amateur.boatanchors, so I was reluctant to
reply because it _is_ off-topic there. I have cross-posted this reply to
rec.radio.amateur.policy, and I've set the followup-to field. I hope you
can show the readers of r.r.a.b (and the other groups you've posted to)
an example of proper Usenet operating practice and Netiquette, by moving
this discussion to rec.radio.amateur.policy.

> It matters not whether we
> are "granpaws" (sic) or "dinosaurs" or whatever other epithets you feel you
> wish to sling; one thing is sure, that you are a prime example of the death
> of free speech which should be a cornerstone of any communication service in
> a free society.

If you are a grandfather, congratulations: having lived to an age where
that is likely, I assume you have learned that life is not always as
simple or as kind as we might have wished when we were children. It does
little good, and indeed probably does harm, to bemoan a past that is
gone forever, and it does nobody any good to insult those who disagree
with you.

> Besides that, what makes you think that a "granpaw" has lost
> his right to expressing his opinion? Perhaps in YOUR world you would deny
> your own "granpaw" his right to an opinion. Perhaps in your world you need
> to remember that you are not getting any younger either and, sooner or

> later, you'll be there too. By the way, this writer is hardly a "granpaw,"
> so your assertion doesn't stick.

My Grandfather was never shy about expressing his opinion: he was a
politician, and he knew how to do it with grace, humor, the occasional
barb, and (above all) with the facts on his side.

He also knew, and taught me, the most important lesson of leadership:
when you don't know what you're talking about, you should be silent.

> ---
> CALL TO ACTION - CW ADVOCACY GROUP FORMING
>
[snip]
>
> The time has come (and it may indeed have passed) for trying to fix
> what ails ham radio. Ham radio has gone down ï¿½for the count.ï¿½ [snip]
>
> It is time we CW operators grow some hair on our chests. We have sat by
> and watched the FCC, Newington, manufacturers (you know which ones) and ï¿½No
> Code Internationalï¿½ playing freely with this once great avocation. We CW
> operators have bootlicked and tried to remain passive and gentlemanly while
> they vandalized and stole from us. We have tried so hard to abide by Paul
> Segalï¿½s ï¿½Amateursï¿½ Creedï¿½ that was pounded into us that we were fearful that
> our speaking up would break one of his sacred commandments.

[remainder snipped]

IMNSHO, what "ails" ham radio is nothing more or less than the
Negroponte Switch (http://www.answers.com/topic/negroponte-switch).
Since there is no longer a need for wireless communication between fixed
points, and since cell phones and other modern-day wonders have obviated
the need for autopatches, and since the GI's overseas can now access
VoIP for calls to their loved ones, hams from "The Old School" are
finding themselves feeling unwanted and unloved as the world moves to
digital modes: technology changes, and it changes our hobby too.

In years past, society found use for our talents: ships at sea needed to
be able to call for help, natural disasters disrupted the telephone
service, remote locations found radio more effective and cheaper than
running phone lines and/or undersea cables, and even aircraft had to
employ Morse operators in order to stay in touch with shore stations.

I'm sorry, but times have changed: I climbed the mountain to 20 WPM, so
I'm entitled to say if the view was worth the effort - it was - but I
hate to break the news, OM, that you and I are obsolete.

There was a time when hams could count on help from the Pentagon at
every frequency conference, because we were a trained pool of operators
that could be pressed into service quickly during wartime. Military
electronics, however, are now so secret and so complex that troops can't
maintain them in the field: uniformed techs are reduced to doing board
swaps based on "Good/No Good" indicators from portable automated testers.

In civilian life, as well, not only CW but even basic voice training is outmoded (pun intended). Satellites have obviated the need for the radio operators at sea in almost all cases, and in those situations that still call for longwave radio, SSB has obviated the need for Morse operators: we need only look at ARINC to see proof that it works effectively. As if the satellite's footprint wasn't a heavy enough burden (again, pun intended), we see that even in Antarctica, underseas or overland fiber-optics may be used to fill gaps in satellite coverage.

Let's speak frankly: there is a natural, understandable urge to want to turn back the clock. I'm human, too, so I understand your nostalgia for a time when our hard-won skills were valued and salable: I worked as a broadcast engineer to help pay for college, and even those of us not working in radio found it easy to impress our girlfriends by ordering a pizza via an autopatch, or to horrify our teachers by quoting Radio Moscow in high-school essays. There was a time when knowing the formulas and the rules - and the code - was a sort of status symbol, and, if nothing else, we can all say that we were Geeks before it was fashionable.

Times have changed: while the code was once a part of our national defense plans, it is no longer a ticket to a seat at the frequency-allocations table, nor justification for the free goodies that I enjoyed as a MARS operator, nor even a way to impress teenagers who grew up with cell phones and don't care how they work. As an Extra-class Amateur who still uses CW, I must regretfully say that if we're to remain more than a historical footnote in the history of communications, then we must all find ways to serve our communities with new techniques and new technologies.

CW remains what it always was: a fundamental mode that allows low power, inefficient antennas, and outdated electronics to be used for effective communication. As such, it is, paradoxically, still viable for ham radio even as more well-healed users trade up to the Clarke belt. In addition, CW is proof that we obtained a difficult goal by personal sacrifice, and it's OK to be proud of that achievement: if that's what brings joy to your life, by all means keep the Vibroplex and your skills polished.

The future of ham radio is, and should be, debatable. While I hope that we hams will acquire the modern equipment, skills, and training needed to serve the public in the Twenty-First century, I'm not starry-eyed as to our prospects: the "low hanging fruit" was picked years ago. The only thing I can say for certain is that divisive, sarcastic, and angry calls for a return to the "good old days" won't do anyone any good.

William

(Filter noise from my address for direct replies)

--
A little learning is a dang'rous thing;
Drink deep, or taste not the Pierian spring;
There shallow draughts intoxicate the brain,
And drinking largely sobers us again.

-- Alexander Pope, Essay on Criticism

4698. FA: 19" BLANK RACK PANELS,NOS+Used +stuff

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-13 20:38:47 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <rxZfh.485874$QZ1.388600@bgtnsc04-news.ops.worldnet.att.net>
Source record: 9748

Have several new and used 19 inch blank rack panels + other stuff AND I
will have
a few smaller panels tomorrow that are pre-punched - i.e. used- check
back

Tnx for looking, heytubeguy

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

4699. AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-14 00:31:20 UTC
From: aalaan <aalaan@tpg.com.au>
Message-ID: <45809b5a$1@dnews.tpgi.com.au>
Source record: 9749

I'm trying to establish how many users of AR88 (RCA) receivers are out there, with a view initially to setting up some kind of exchange of information.

You can reply here first. Thanks.

4700. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-14 19:48:19 UTC
From: Mark@kp9rqz.asr
Message-ID: <45819dcf$0$15535$88260bb3@free.teranews.com>
Source record: 9750
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.policy,az.general,alt.radio.scanner,rec.radio.shortwave,az.politics,phx.general

"N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
news:13577074.DA0JeMeOjb@www.usenetzone.com...
> an old fiend wrote:
>
>>
>> "N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
>> news:1629596.fuPnhBSOXA@www.usenetzone.com...
>>> an old fiend wrote:
>>>
>>>>
>>>> "N7ZZT - Eric Oyen" <n7zzt@127.0.0.1> wrote in message
>>>> news:6950399.fBMoeWdjIE@www.usenetzone.com...
>>>> I don't see it being anything other than the "Childrens Band".
>>>>>
>>>> Tahts your porblem erica you hav a trainng weel ham lcinse an you are a
>>>> blind retard so STFU
>>>> http://kb9rqz.blogspot.com/
>>>>
>>>>
>>>>
>>> more insults eh? guess that really does show who here is the
>>> professional
>>> and who is the child.....
>>>
>>> since you seem to have a problem with me, I invite you to resolve it in
>>> person. my address is already known. its that or you shut up and be on
>>> your
>>> way.....
>>>
>> no wonderyou wan a real man two cuum over your hose you hav ben posting
>> persnol ads in teh alt sex gropes like this one
>>
> http://groups.google.com/group/rec.radio.amateur.misc/msg/f3a236bcd3fe1b8c?hl=en&
>> I am aslo loking for man two man sex do you call youself erica in teh
>> bedroom two taht gat me real hot four shemale
>> http://kb9rqz.blogspot.com/
>>
>>
>>
> again, I invite you to solve this in person.
> no more online hassles, no more keyboard cowardice. either you meet on my
> terms or stfu. thats the deal.

>
no wonderyou wan a real man two cuum over your hose you hav ben posting
persnol ads in teh alt sex gropes like this one
http://groups.google.com/group/rec.radio.amateur.misc/msg/f3a236bcd3fe1b8c?hl=en&
I am aslo loking for man two man sex do you call youself erica in teh
bedroom two taht gat me real hot four shemale erica oyen.
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4701. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-14 20:38:31 UTC
From: Jack Schmidling <arf@mc.net>
Message-ID: <12o3di2nik8bo4a@corp.supernews.com>
Source record: 9751

Scott Dorsey wrote:

> It is not, no. You can use two out of phase, but that kills your volume
> requirements.

Roger but how does one "out of phase" two transformers?

js

--
PHOTO OF THE WEEK: http://schmidling.com/pow.htm
Astronomy, Beer, Cheese, Fiber,Gems, Sausage,Silver http://schmidling.com

4702. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-14 20:40:57 UTC
From: Jack Schmidling <arf@mc.net>
Message-ID: <12o3dmkcsd7377c@corp.supernews.com>
Source record: 9752

One more thing on this. In looking at microwave xformers, I only see power specified and not a word about voltage. Are they all the same and what voltage are they?

js

--
PHOTO OF THE WEEK: http://schmidling.com/pow.htm
Astronomy, Beer, Cheese, Fiber,Gems, Sausage,Silver http://schmidling.com

4703. Re: More Heroes in ham or cb?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-14 21:18:34 UTC
From: Mark@kb9rqz.aprs
Message-ID: <7sf3o291quifodj8irv024r9vdvhlt825t@4ax.com>
Source record: 9753
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.policy,az.general,alt.radio.scanner,rec.radio.shortwave,az.politics,phx.general

On Thu, 14 Dec 2006 14:48:19 -0500, <Mark@kp9rqz.asr> wrote:

>

Morkie, I will conceed that you know two things that I will never
know...What it's like to lick my excrement off of another man's
genitals, and the going welfare rates in Michigan. steve goes claiming
othermen eat his shit

stop the lies and forgery
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4704. WTB: Yaesu FT-897D& FT-1000MP Any Version

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-14 22:16:11 UTC
From: ritchi50@optonline.net
Message-ID: <v8j3o2tht9j6gc1pdjs02grv61ofctri7e@4ax.com>
Source record: 9754

```
WTB: Yaesu FT-897D& FT-1000MP Any Version
Please leave price and phone number
through email.
ritchi50@optonline.net
```

4705. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-14 22:29:43 UTC
From: barry jones <barry.tv.jones@ntlworld.com>
Message-ID: <TMqdnd9EHufBTRzYnZ2dnUVZ8sylnZ2d@bt.com>
Source record: 9755

me!
"aalaan" <aalaan@tpg.com.au> wrote in message
news:45809b5a$1@dnews.tpgi.com.au...
> I'm trying to establish how many users of AR88 (RCA) receivers are out
> there, with a view initially to setting up some kind of exchange of
> information.
>
> You can reply here first. Thanks.
>

4706. Re: R4-C dial calibration

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-14 23:26:13 UTC
From: tjbitt <tjbitt@ntelos.net>
Message-ID: <1166138773.181539.289870@73g2000cwn.googlegroups.com>
Source record: 9756

Just a followup, I decided to forego radiomarts offer to "fix" my
"Immaculate Collectors Condition" Drake R4-C I got from him and sent it
to Jeff Covelli, (WA8SAJ) . He replaced Q-5 used for the bfo and some
shorted tuning caps, reworked the PTO and realigned to spec's and now
the receiver works great. Jeff even replaced the bluing in the meter
and dial, the white lens and put in a new dial window and rewhited the
lines on all the knobs. Three things learned from this experience:
1.)Beware who you buy from on ebay. 2.) Great help on
rec.radio.amateur.boatanchors and 3.) Jeff Covelli is the man!!!
definately recommend his services. Quick turnaround, great
communication and nice work!! Thanks again for everyones help and
recommendations---Ted---KQ4MZ

w9gb wrote:
> "tjbitt" <tjbitt@ntelos.net> wrote in message
> news:1164347052.797154.52010@m7g2000cwm.googlegroups.com...
> > Hi all, got another Drake question. I got my R4C on Wed and it appears
> > to be in working condition but needs some work. It appears the freq
> > dial readout is off by about 65 khz. CAn anybody tell me how to align
> > the plastic freq dials so they correspond to the received freq? Is
> > there a way to crank the tuning dial all the way clockwise to the
> > bottom end of the band and realign the the 10 khz and 100 khz dialfaces
> > to 0 and 0? I took the tuning knob and skirt off but didn't have a pair
> > of split ring pliers to remove the split ring cliparound the tuning
> > dial shaft?. Am I completely off or is this an alignment problem. I was
> > told the alignment was well within specs.
> >
> > Another problem appears to be the the R4C is only operating in AM mode
> > when I switch over to SSB the receiver mutes with no signal heard over
> > the speaker its like it is completely dead. Not sure what this could be
> > but makes the rig useless for SSB or CW monitoring. Again any thoughts
> > would be most appreciated I have no friends or elmers to help locally.
> > Thanks again. Ted---KQ4mz
> >
>
> Ted -
>
> The Drake 4-line is now over 30 years old -- and requires proper maintenance
> for reliable operation. Unfortunately many Drake items being sold on eBay
> these days are either from estates or former CBers operators -- with had no
> technical knowledge, BUT used golden screwdrivers on the equipment -- when
> problems occurred.
> I picked up a Drake R-4C from an estate earlier this year -- and I have
> spent considerable time (2 months) cleaning and deodorizing this receiver

> (former owner was a heavy smoker).
>
> This R-4C now looks and smells like it should -- and will complete my work
> this winter (minor issues - since this receiver was obviously used daily) --
> before I send it to Jeff later this winter for a full alignment.
>
> I would recommend sending your Drake R-4C to Jeff Covelli (WA8SAJ).
> http://www.wb4hfn.com/DRAKE/DrakePartsService.htm
>
> Pack the receiver well and enclose a list of all issues that you have
> noticed so far.
> After he address the repair issues -- ask him to perform a full alignment on
> the receiver.
>
> w9gb

4707. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 00:34:34 UTC
From: aalaan <aalaan@tpg.com.au>
Message-ID: <4581eda4$1@dnews.tpgi.com.au>
Source record: 9757

OK Barry, if that's your name. Thanks for the reply. That's one Worldwide so far!

"barry jones" <barry.tv.jones@ntlworld.com> wrote in message news:TMqdnd9EHufBTRzYnZ2dnUVZ8sylnZ2d@bt.com...
> me!
> "aalaan" <aalaan@tpg.com.au> wrote in message
> news:45809b5a$1@dnews.tpgi.com.au...
>> I'm trying to establish how many users of AR88 (RCA) receivers are out
>> there, with a view initially to setting up some kind of exchange of
>> information.
>>
>> You can reply here first. Thanks.
>>
>
>

4708. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 00:39:30 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns9899D22602BF8fw190a8@199.185.223.74>
Source record: 9758

"aalaan" <aalaan@tpg.com.au> wrote in news:45809b5a$1@dnews.tpgi.com.au:

> I'm trying to establish how many users of AR88 (RCA) receivers are out
> there, with a view initially to setting up some kind of exchange of
> information.
>
> You can reply here first. Thanks.
>
>

I wish!!!! LOL Used to use one many moons ago when I was in Air Cadets. :D

--
Panzer

4709. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 01:07:09 UTC
From: Spokesman <his@spam.net>
Message-ID: <x9udnXa4buLcaBzYnZ2dnUVZ_uyknZ2d@wightman.ca>
Source record: 9759

"aalaan" <aalaan@tpg.com.au> wrote in message
news:45809b5a$1@dnews.tpgi.com.au...
> I'm trying to establish how many users of AR88 (RCA) receivers are out
> there, with a view initially to setting up some kind of exchange of
> information.
>
> You can reply here first. Thanks.

Does an AR88 LF count?

>
>

4710. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 04:37:49 UTC
From: aalaan <aalaan@tpg.com.au>
Message-ID: <458226a0$1@dnews.tpgi.com.au>
Source record: 9760

Of course. I once had a dead LF that could only pick up an aircraft beacon a few kms away. From memory it was a resistor gone high. Cured. But the set was sold for peanuts when I was very ill and not expected to survive. I have...

"Spokesman" <his@spam.net> wrote in message
news:x9udnXa4buLcaBzYnZ2dnUVZ_uyknZ2d@wightman.ca...
>
> "aalaan" <aalaan@tpg.com.au> wrote in message
> news:45809b5a$1@dnews.tpgi.com.au...
>> I'm trying to establish how many users of AR88 (RCA) receivers are out
>> there, with a view initially to setting up some kind of exchange of
>> information.
>>
>> You can reply here first. Thanks.
>
> Does an AR88 LF count?
>
>
>>
>>
>
>

4711. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 14:59:09 UTC
From: Smokey <telegrapher@hotmail.com>
Message-ID: <12o5e4bb26l1940@corp.supernews.com>
Source record: 9761

I believe the points made in the Fedup postings are pretty good. It seems like everytime
anyone objects to anything they are immediately labeled as "spreading hate and
prejudice."

Truth is, no endeavor of betterment has ever NOT started with self critique.

I do agree with the writer that hams have become hot house orchids in this
respect.

Why should anyone not agreeing with you need to find a new hobby? What gives you more rights?

Finally, for crying out loud, can using contrived words like "arse." Say
what you mean and mean what you say. If you mean "ass," say ass.

Smokey

> The only thing that truly "ails" the amateur radio service is those
> who are committed to spreading messages of hate and prejudice against
> those who choose a path for getting their license that said spreaders
> don't happen to like.
>
> If you're no longer happy with the HOBBY, then find another one.
> Don't let the door hit you in the arse on your way out.

4712. FA HQ-180C/Nosie Silencer/SP-600 Parts/More Vintage Gear

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 15:05:08 UTC
From: Charlie Hugg <hug-a-bug1@cox.net>
Message-ID: <rQygh.43633$1J1.29672@newsfe17.lga>
Source record: 9762

Please see my auctions ending this weekend for a near Mint Hammarlund
HQ-180C with rare Noise Silencer, a clean HW-101 Station, plus many
Hammarlund SP-600-JX parts. See at:
http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZhugQ2daQ2dbug
Thanks, Charlie Hugg, K5MBX

See my Signal/One, Collins & Drake
Photo Galleries and my Hallicrafters
Virtual Museum at http://hug-a-bug.com

4713. Re: WTD: HV Xformer

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 15:09:29 UTC
From: kludge@panix.com
Message-ID: <eludr9$2uq$1@panix2.panix.com>
Source record: 9763

Jack Schmidling <arf@mc.net> wrote:
>Scott Dorsey wrote:
>
>> It is not, no. You can use two out of phase, but that kills your volume
>> requirements.
>
>Roger but how does one "out of phase" two transformers?

Okay, each transformer has the righthand side of the secondary tied to
ground.

So, you apply AC to the primary, with the hot on the left and the neutral
on the right to one transformer, but the hot on the right and the neutral
on the left to the other transformer. So the polarity is reversed between
the two.

Now you have two outputs, each very high voltage with respect to ground,
but out of phase. This is just like having a center-tapped transformer
of twice the output voltage, but with the center tap grounded.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4714. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 15:35:47 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <4582bf60$0$27419$ecde5a14@news.coretel.net>
Source record: 9764

"Smokey" <telegrapher@hotmail.com> wrote in message
news:12o5e4bb26l1940@corp.supernews.com...
> I believe the points made in the Fedup postings are pretty good. It
> seems like everytime
> anyone objects to anything they are immediately labeled as "spreading
> hate and
> prejudice."
>
> Truth is, no endeavor of betterment has ever NOT started with self
> critique.
>
> I do agree with the writer that hams have become hot house orchids in
> this
> respect.
>
> Why should anyone not agreeing with you need to find a new hobby? What
> gives you more rights?
>
> Finally, for crying out loud, can using contrived words like "arse."
> Say
> what you mean and mean what you say. If you mean "ass," say ass.
>
> Smokey
>
>> The only thing that truly "ails" the amateur radio service is those
>> who are committed to spreading messages of hate and prejudice against
>> those who choose a path for getting their license that said spreaders
>> don't happen to like.
>>
>> If you're no longer happy with the HOBBY, then find another one.
>> Don't let the door hit you in the arse on your way out.
>
>

Oh, I don't know..... I think you "both" may have some points. No one should be "forced" from the hobby - however - there are those whose apparent love of CW still think it is the saviour of the world and the hobby - it is NOT. CW is being used as a wedge to cause a deep divide amongst our ranks. Those who LOVE it and think it needs to stay. Those who had it but don't use it. Those who have yet to break into Amateur Radio. Should those like the OP of this thread be forced from the hobby due to their opinions? NO - but then neither should new folks interested in becoming hams - based on their lack of interest for "CW". CW has NOT kept the bands clean as some have tried to impress upon the world. It is time you admit that.

As for "finding" a new hobby..... that reminds me of so many who always say "I HATE MY JOB". OK - so go get another one! Case in point - bus drivers - I knew a few who couldn't STAND working with the public. Well - you chose the WRONG field. Go find a job you'll be happy with - then YOU will be happy, your fellow employees will be happy - your family, etc. No one will have to hear your whining. AND those you couldn't stand - won't be there - anymore.

IF you can't stand it because "CW" is being outcast - well - there is NO easy out - there. It is a fact of life - we must accept. So, either LIVE WITH IT - OR - DO find something that won't "frustrate" you - due to changes. After all - WHAT GOOD - is a hobby or JOB - if you can no longer "enjoy" it? It makes no sense to stay in it - if all it does is cause pain and hardship. There is NO sense arguing with fellow hams and casting others aside showing interest - JUST BECAUSE a mode is being antiquated. That is doing no good for the hobby OR any "person". CW isn't "THEE" answer to all the Ham problems existing - real OR imagined.

Kids today don't take to hobbies like US older people did. They're not being led down the paths - be it by parents OR teachers - to DISCOVER. In the last 10 years, I've "rarely" heard of any "Science Fairs" - which as children - most of us were implored to submit entries for. Most shop classes are shutting down - at least here they have. The ONLY source of electronics they see here now - is IF they go to a Tech school or the military after graduation. Even the Vo-Tech schools are left for those with a "C" average or better - which sucks. Children "have" to fit in educationally - SOMEWHERE. Maybe they're not that great at History, Math, etc. Maybe - like many others - they have a knack to learn what "does" interest them - be it "Mechanics", "Electronics", "Electrical". I know many who failed school but are damned good at their respected jobs of those just mentioned. They got there by learning as a CHILD then progressing through other courses they could take - even if it were "night" classes that they could "pay" to take at the "Vo-Tech" schools.

So - if kids today aren't being shown anything to spark their interest and they don't touch electronics til they get it in Tech school or the military - and I'm talking "in depth" - NOT using IPODS, COMPUTERS, MP3s, CELLS - without getting inside them - then by that time - they've WASTED many good "learning" years.

Bush talks of "no child left behind"! I have news for him - MANY ARE - around here - the emphasis is on FOOTBALL - to hell with Academics. AGAIN I say - of say 10 graduating classes - hundreds of students - DOZENS of football players OR basketball/baseball for that matter - "MAYBE" one gets a scholarship to college for FOOTBALL (or the others) and MAYBE he may go to the pros. I've known MANY good players and they went no further than high school. These players were touted as great by coaches, parents, umpires, etc.
They're working for a living just like the rest of us. With our Educational system NOT pursuing the arts of metal, electrical and so on - we will eventually fall behind in skills. History, Math and so on - are great - I'm not knocking them - but SOMEONE has to learn the skills!

CW is DEAD. CW has gone the way of smoke signals and war bearing tom toms. Fighting for the survival of CW is like fighting to keep a person alive for eternity - it ain't happening. Accept life and move on. There is NO sense making enemies over something so ridiculous - especially with those you don't even know.
You LOVE CW? Fine - USE IT - contact anyone you can on the bands in CW. ENJOY IT! No one is forcing you to NOT use it or enjoy it. Personally, I'm not into CW - but I do tune in once in a while. But I'm not going to tell others to NOT use it or learn it - that is a matter of personal choice.

4715. WTB. Hammarlund SPC.10 SSB Adaptor

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 17:48:16 UTC
From: john reynolds 1 <john.reynolds1@tiscali.co.uk>
Message-ID: <4582dff0$1_3@mk-nntp-2.news.uk.tiscali.com>
Source record: 9765

I am looking for a Hammarlund SPC.10 SSB Adaptor for my SP.600. can anybody help. John

4716. Gonset GSB-201 improvement

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 18:44:14 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4582ecff$0$19106$4fafbaef@reader4.news.tin.it>
Source record: 9766

This message should be of interest for GSB-201 owners running on a 50-Hz power line.

At 50 Hz, during receive the high voltage stays at about 2,000V. During transmit instead, the four-811As idling current is sufficient to bring voltage down to the normal value (about 1,650V). So, most of the time voltage stays at 2,000V, thus stressing the electrolytic capacitors and causing a higher dissipation in the bleeder.

Such problem is due to the fact that the GSB-201 input-choke power supply was designed for 60-Hz operation, and the choke inductance therefore results to be too low, at 50 Hz, for keeping voltage down during receive. Replacing the choke with one of higher value would be a crazy choice, and using a lower-value bleeder would cause undesirable extra heat.

So I decided to try converting the GSB-201 input-choke power suppy into a resonant-choke power supply, putting a high-voltage capacitor in parallel to the choke. After cut and try, I determined that the precise capacitance value that resonates the choke at 100 Hz (i.e. twice the mains frequency) is 110,000 pF. I used a 3000Vn capacitor (not 3000 Vp) which should be safe enough.

Now voltage stays normal in all conditions.

I am not sure whether all the GSB-201 series utilize the same choke; anyway trying different capacitor values is quite easy, as the choke leads are easily accessible from the amplifier top, and the choke is on the negative side of the supply (you should anyway be very careful because of the high voltage across the capacitor. Moreover, capacitors should be discharged by shorting the leads every time they are removed after a test).

73

Tony I0JX

4717. F.A. Film Strip Scale for Racal RA.17

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 19:07:57 UTC
From: john reynolds 1 <john.reynolds1@tiscali.co.uk>
Message-ID: <4582f28e$1_1@mk-nntp-2.news.uk.tiscali.com>
Source record: 9767

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=160063974837&ssPageName=ADME:L:LCA:UK:31

4718. FA: Ham and Electronic Items

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-15 21:19:24 UTC
From: Help About <dev@null.com>
Message-ID: <ba46o25ef7hfmf6c74kfu236ck2ddv60he@4ax.com>
Source record: 9768

For Auction: HAM AND ELECTRONIC ITEMS

Transformers, 200 Amp military relays, delay relays,
tubes, meter, TVI filter, high current 12V DC noise
filter etc. on eBay.

Please take a look at the listings under this link:

http://search.ebay.com/_W0QQsassZaf4kQQhtZ-1

4719. HF/VHF/UHF Station for sale

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 07:39:05 UTC
From: Rex J Atkins AMIBE <ra1702.20736ar@tiscali.co.uk>
Message-ID: <S93SaKAZK6gFFwOu@tiscali.co.uk>
Source record: 9769

Repeat as I dont think the last one went in.....

I have had these from new, bought in Canada just before I left.

I cannot use them now as I have severe emphazema so cannot talk for long

and severe arthritis so cant send CW.........

HF set is a Kenwood TS-440SAT with all filters and auto ATU. I can
demonstrate the power out into a dummy load and on air on the higher
Bands only as for some reason it will load into my Discone.... My G5RV

came down in the last high winds and as I have not used the set in
earnest for many years no point in replacing it.

The 2m/70cm unit is a ICOM IC-3230H, 50Watts on 2m and 30Watts on 70cm
I probably only used it some 20 times, as I ran packet with another 2m
radio.

A Drae 20Amp power supply that comfortably runs both rigs.

Boxes, connectors, mics, mounting brackets, books etc.

Sale MUST be as the complete lot as both rigs depend on the Drae PSU.

PICK UP ONLY from Norwich as I dont get out a lot and cant ship them

For the present I am keeping the packet setup even though my BBS has
gone thataway at present.

I dont know what they are worth now, I had spent some 2000 pounds on
them!!

Offers, and Please, Walt, no flaming as I am too ill to care...

Rex in Norwich

--
Rex J Atkins, G0MWH
E-Mail ra1702.20736ar@tiscali.co.uk

4720. F.A. Electrolytic Capacitor for Racal RA.17

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 11:06:06 UTC
From: john reynolds 1 <john.reynolds1@tiscali.co.uk>
Message-ID: <4583d31f$1_1@mk-nntp-2.news.uk.tiscali.com>
Source record: 9770

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=160064222614&ssPageName=ADME:L:LCA:UK:31

4721. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 13:32:44 UTC
From: user@private-mail-domain.invalid
Message-ID: <s49d54-7pn.ln1@chris.org>
Source record: 9771

Smokey <telegrapher@hotmail.com> wrote:
: Finally, for crying out loud, can using contrived words like "arse."
: Say
: what you mean and mean what you say. If you mean "ass," say ass.
Contrived?

arse == butt/bum
ass == donkey/mule
--
73 Chris Cox N0UK, G4JEC, ex-AB0CN, ex-G8PTC RNARS #1157 EN34jv33

WWW Home Page: http://WWW.Chris.Org/ http://www.pingjockey.net
Cultural observation:
Europeans think 100 miles is a long way;
Americans think 100 years is a long time!

4722. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 15:31:50 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <45840ff3$0$27446$ecde5a14@news.coretel.net>
Source record: 9772

<user@private-mail-domain.invalid> wrote in message
news:s49d54-7pn.ln1@chris.org...
> Smokey <telegrapher@hotmail.com> wrote:
> : Finally, for crying out loud, can using contrived words like
> "arse."
> : Say
> : what you mean and mean what you say. If you mean "ass," say ass.
> Contrived?
>
> arse == butt/bum
> ass == donkey/mule
> --
> 73 Chris Cox N0UK, G4JEC, ex-AB0CN, ex-G8PTC RNARS #1157 EN34jv33
>
> WWW Home Page: http://WWW.Chris.Org/ http://www.pingjockey.net
> Cultural observation:
> Europeans think 100 miles is a long way;
> Americans think 100 years is a long time!

Whatever the case - we all know how this thread got started - and if you forgot - read the title. AS OF 12/15 - the FCC has all but eliminated MORSE CODE (CW). It is no longer required on tests..... So - CW Advocacy group - GET A GRIP. As I said - if you love CW - go for it - use it all you want - there are many who still do use it. But it isn't worth it to make enemies over a mode - WE had no choice over. The FCC made it a part of Ham - and the FCC took it away as a part of Ham. WE had nothing to say. ENJOY your commaradery with your fellow hams and forget this FOOLISH argument - once and for all - IT IS OVER. DEAD.

4723. Q-multiplier for Mosley CM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 15:54:07 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <458416a0$0$22389$4fafbaef@reader2.news.tin.it>
Source record: 9773

I heard of a local guy who was using a Q-multiplier in conjunction with the Mosley CM-1 receiver. It seems that Mosley never built Q-multipliers. so he probably adapted a device of another manufacturer.

I searched Google, but I could not find any reference to which Q-multiplier would be suitable for the CM-1.

Does anyone have experience with using a Q-multiplier with the CM-1, and knows how it should be connected to the radio?

Thanks & 73

Tony I0JX.

4724. Re: Q-multiplier for Mosley CM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 16:46:17 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <em17spima1@theodyn.ncf.ca>
Source record: 9774

"Antonio Vernucci" (vernucci@tin.it) writes:
> I heard of a local guy who was using a Q-multiplier in conjunction with the
> Mosley CM-1 receiver. It seems that Mosley never built Q-multipliers. so he
> probably adapted a device of another manufacturer.
>
> I searched Google, but I could not find any reference to which Q-multiplier
> would be suitable for the CM-1.
>
> Does anyone have experience with using a Q-multiplier with the CM-1, and knows
> how it should be connected to the radio?
>
> Thanks & 73
>
> Tony I0JX.
>

There's nothing special about a Q-Multiplier. It's a single stage
regenerative amplifier added in parallel to the receiver's existing
IF, and as you turn up the regeneration the single coil that it
has gets quite selective (but, it's not a particularly sharp curve).

You'd attach it to the plate side of the mixer tube, and either power
it with it's own power supply or grab some power from the receiver. There'd
be an on/off control, and a regeneration control. Some got fancy,
and provided a notch function.

Assuming the Mosley uses a 455KHz IF, then pretty much any Q-Multiplier
will work. And the construction articles and manuals would all include
some general detail about attaching it to a receiver.

Most were based at 455KHz, because that's where most IFs were. And of
course, those receivers that had a lower IF were in less need of a bit
of oomph in the selectivity department, while except for things like
BC-348s with 910KHz IFs, any receiver with a higher IF would likely
not benefit from a Q-Multiplier (because the center frequency was
high enough that even with regeneration a single coil was too broad,
and also receivers with higher IFs tended to start with decent
crystal filters).

Michael VE2BVW

4725. Re: Q-multiplier for Mosley CM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 17:38:49 UTC
From: kludge@panix.com
Message-ID: <em1av9ijr1@panix2.panix.com>
Source record: 9775

Antonio Vernucci <vernucci@tiscali.it> wrote:
>I heard of a local guy who was using a Q-multiplier in conjunction with the
>Mosley CM-1 receiver. It seems that Mosley never built Q-multipliers. so he
>probably adapted a device of another manufacturer.
>
>I searched Google, but I could not find any reference to which Q-multiplier
>would be suitable for the CM-1.

Any of them should be fine. They just conect up to the IF strip.

>Does anyone have experience with using a Q-multiplier with the CM-1, and knows
>how it should be connected to the radio?

Personally I have always found Q multipliers a damn pain in the neck and
I'll take a mechanical filter or even a narrowband audio filter any day.
But there is a section in the old ARRL Radio Handbook about building one
and hooking it up to a typical receiver IF.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4726. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 18:06:38 UTC
From: an_old_friend <kb9rqz69@hotmail.com>
Message-ID: <1166292398.690757.58310@79g2000cws.googlegroups.com>
Source record: 9776
Cross-posted to: rec.radio.amateur.boatanchors,alt.usenet.kooks,rec.radio.cb,rec.radio.amateur.policy,talk.politics.mideast

104 posts, today, basicaly calling me a fraud becuase steve typoed
badly and published a claim that I have eaten his shit of another mans
genitals it is incredable that he keeps one digging in deeper and deepr
on this subject

I have never met Robeson there fore unles he is contending that some
male lover of his got the shit and flew here for oral sex without ever
bathing it is quite impoosible for Robeson mistaken claims which he
also insists are true, as inists despite evedence that I am convicted
sex offender tax cheat cheat welfare fraud and rapist

indeed I am becoming concerned that he may indeed snap and I reffering
anyone reading my blog as part of investagating my possible death I
refer you esp to RRAP and to this older entry in my blog
http://kb9rqz.blogspot.com/2006/05/in-unlikely-event-of-my-death.html

FED UP wrote:
> Website: www.freeweb.com/fed_up
>
> Thank you to those who have responded to the previous posting. We are
> working hard to catch up on correspondence. Apparently there are a lot more
> hams who are disgusted with the deterioration of the hobby than we thought.
> As for the emails we have received with threatening or obscene (and many,
> just plain stupid) comments, thank you; we plan to post the most ridiculous
> ones on our website when it is fully assembled.
> For those of you who missed the first posting, the original CALL TO ACTION -
> CW ADVOCACY GROUP FORMING newsgroup posting follows. For you supercillious
> phonies who bellyache that this if "off topic", may we remind you that you
> sat by and said nothing during all of the anti-CW postings that have
> appeared here. Apparently those were "on topic." It matters not whether we
> are "granpaws" (sic) or "dinosaurs" or whatever other epithets you feel you
> wish to sling; one thing is sure, that you are a prime example of the death
> of free speech which should be a cornerstone of any communication service in
> a free society. Besides that, what makes you think that a "granpaw" has lost
> his right to expressing his opinion? Perhaps in YOUR world you would deny
> your own "granpaw" his right to an opinion. Perhaps in your world you need
> to remember that you are not getting any younger either and, sooner or
> later, you'll be there too. By the way, this writer is hardly a "granpaw,"
> so your assertion doesn't stick.
>
> ---
> ---
> -----------------------------------
>

> CALL TO ACTION - CW ADVOCACY GROUP FORMING
>
> This is not a warm and fuzzy "feel good" letter like much of the
> baloney you read in the ham radio press. If you are one of those individuals
> who don't mind a little sand kicked in your face as long as you have your
> grandchildren on your lap yakking away on your Kensu Pro Mark III, we urge
> you to read no further. Ugly truth follows. But, as they say, the "devil
> that you know is better than the one you don't."
>
> The time has come (and it may indeed have passed) for trying to fix
> what ails ham radio. Ham radio has gone down "for the count." It has been
> sucker-punched with corrupt referees allowing much "dirty fighting" and
> knees to the groin. Regardless of the grand schemes of the ham radio
> aristocracy, the numbers are down. People aren't getting licenses anymore
> for many reasons but largely, because it has become a meaningless exercise.
> It is no longer an achievement of anything. So, they drift away. Years ago
> the ham population was a fraction of the size it is today and no one worried
> about how many hams there were. The only reason they keep dragging out this
> silly numbers issue is because of how many magazine subscriptions and
> transceiver sales it represents. THAT IS IT. Follow the money trail and you
> will always be led to the culprit. It has nothing whatsoever to do with any
> noble concern over sharing the ham radio experience with as many people as
> possible. It's pure greed.
>
> It is time we CW operators grow some hair on our chests. We have sat by
> and watched the FCC, Newington, manufacturers (you know which ones) and "No
> Code International" playing freely with this once great avocation. We CW
> operators have bootlicked and tried to remain passive and gentlemanly while
> they vandalized and stole from us. We have tried so hard to abide by Paul
> Segal's "Amateurs' Creed" that was pounded into us that we were fearful that
> our speaking up would break one of his sacred commandments.
>
> It is insulting that lobbying by the "no code" idiots and those who
> stand to benefit from amateur radio entrepreneurship have succeeded in
> weakening the licensing requirements. They continue to chisel away at the
> license and enable people with little investment in learning and commitment
> to share the same spectrum with true ham operators.
>
> We propose a federation of real amateur radio operators who are fed up
> with the diminished requirements cheapening the license achievement they
> were once proud to have. We propose a federation of people who are disgusted
> with the beating that the Morse code and the integrity of the licensing
> examination have taken. We propose to fight back. The mountain is steep and
> our adversaries have been able to get better footing. We probably cannot
> win.... It may simply be too late. But maybe we can soften how bad the impact
> will be when ham radio crashes to the ground. Also we can at least show
> those who are solely responsible for the end of the amateur radio service
> (which some have predicted could be within 10 years) that they personally
> destroyed a great communications service.
>

> Earnest and dedicated ham operators must express outrage. Those
> puff-headed sycophants who we hear spewing the propaganda about "need for
> change" need to be challenged. Amateur radio is NOT about enabling kids to
> mumble nonsense on a 2-meter handi-talkie or how many secretaries in the
> front office in Newington got their faux- "Extra" class license. By reducing
> requirements and making a ham license easier to obtain DOES NOT MAKE FOR ANY
> SORT OF AN ACCOMPLISHMENT. Period. Amateur radio at one time was steeped in
> solid traditions and pride of accomplishing what it took to wear the title.
> Amateur radio was The Genuine Article. It was real. It had solid
> requirements and those who aspired to fulfill those requirements had reason
> to be proud of their achievement. NPRMs have repeatedly received
> overwhelming rejection but yet they are made into law. Why aren't they
> listening to the respondents? Why are the only ones they listen to the
> minority? The answer is this: because there is no respect for the playground
> weaklings.
>
>
> FED UP CALLING FREQUENCIES - Bottom of "new" phone band
> (e.g 3600 KHZ , 7100 KHZ
> etc)
>
> CW operators have just suffered a slap to the face by the diminished CW
> sub-bands in the so-called "Omnibus bill." We propose all CW operators
> register disapproval by continuing to use the old sub-bands. PLEASE NOTE:
> Before the angry emails start, understand that we are NOT advocating
> intentional interference to phone operations! We CAN co-exist. God knows we
> US CW operators have been putting up with Canadian phone QRM in our US CW
> bands for years. Shouldn't "What's good for the goose is good for the
> gander" prevail here? Why are the phone operators treated as such hothouse
> orchids? . For starters, on each amateur radio band, we propose the
> frequency that separates the CW and the phone sub-bands become a CW calling
> frequency for FEDUP hams to share thoughts and camaraderie with like
> individuals (For instance, 3600 KHz). Since CW operations are permitted from
> 3500 to 4000 khz, our operation on the bottom end of the "new" phone band is
> not violating anything. Phone operators, however, will be restricted from
> using this frequency since splatter would fall outside of their sub-band.
>
> We propose establishment of an organization to be known as FEDERATION
> FOR UNCOMPROMISED PROFICIENCY (FED UP). To this end we are soliciting people
> willing to help write letters (FCC commissioners, congressmen, USA Today,
> agencies, manufacturers, magazine advertisers that use anti-CW
> publications...anyone influential to whom we can express our dissatisfaction
> as to what has been going on in this communications service). We are also
> soliciting hams with expertise in legal matters, media, business and
> marketing who would like to help us. Our goal is establishment of a
> professional lobbying effort to reverse the damage that has been done to the
> amateur radio service, the license, the quality of operators and the future
> of the service. The primary focus is re-establishment of proficiency to the
> amateur radio license and awarding levels of proficiency with privileges.
> Yes, this has been tried as recently as the last couple of years. Like we

> said earlier we are going uphill and it is not "politically correct" in
> today's amateur radio environment. But WE NEED TO BECOME MORE VOCAL. We need
> to stop being fainting goats. We need to get some FIRE IN OUR BELLIES and
> fight!
>
> If you are interested in helping us put together an organization to
> challenge the horrific FCC rules and regulations and the idiotic policies
> that have been imposed on ham radio operators, we invite you to contact us.
> When we see what the interest level is we can better assess a potential
> group's structure. Obviously our first order of business will be
> establishment of a core mission and an executive staff to drive this effort.
> Please email us at fedup@intergate.com. Please be patient for our reply. We
> will respond to all serious inquiries personally. No doubt we will get a lot
> of moronic and angry emails, which will simply be deleted. Even so, it no
> doubt will take time to wade through the legitimate ones. And
> confidentiality will be maintained because we know none of you wish to put
> up with an e-mail inbox full of messages from goofballs.
>
> We have been ignored because we've consistently lied down and complied.
> The bullies always pick on the kid who is most passive. We've been in such
> a rush to show how agreeable we are with all the "crap propaganda" coming
> out of the ham magazines, that we didn't even notice how the good things
> were slipping away. Our attention was diverted from their erosion of
> technical proficiency and abilities as a well-rounded communications
> operator (including knowing the Morse code) while they distracted us with
> the razzle-dazzle of vanity callsign giveaways and a host of scary-but-bogus
> threats to the welfare of ham radio.
>
> If you've got any fight left in you we'd like to hear from you.
>
> 73, ZUT and QTX
>
> Organizational Committee
> Federation for Uncompromised Proficiency (Fed UP)
> fedup@intergate.com

4727. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 18:14:32 UTC
From: Mark@kb9rqz.aprs
Message-ID: <uqd8o2l4160bsa901s5h532mfe4hp38vsb@4ax.com>
Source record: 9777
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.cb,rec.radio.amateur.policy,talk.politics.mideast

On 16 Dec 2006 10:06:38 -0800, "an_old_friend" <kb9rqz69@hotmail.com>
wrote:

>104 posts, today, basicaly calling me a fraud becuase steve typoed
>badly and published a claim that I have eaten his shit of another mans
>genitals it is incredable that he keeps one digging in deeper and deepr
>on this subject
>
>I have never met Robeson there fore unles he is contending that some
>male lover of his got the shit and flew here for oral sex without ever
>bathing it is quite impoosible for Robeson mistaken claims which he
>also insists are true, as inists despite evedence that I am convicted
>sex offender tax cheat cheat welfare fraud and rapist
>
>indeed I am becoming concerned that he may indeed snap and I reffering
>anyone reading my blog as part of investagating my possible death I
>refer you esp to RRAP and to this older entry in my blog
>http://kb9rqz.blogspot.com/2006/05/in-unlikely-event-of-my-death.html

my word yes but I did not post this trolling some more wismen?
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4728. Re: Q-multiplier for Mosley CM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 18:43:43 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <45843e60$0$22396$4fafbaef@reader2.news.tin.it>
Source record: 9778

> There's nothing special about a Q-Multiplier. It's a single stage
> regenerative amplifier added in parallel to the receiver's existing
> IF, and as you turn up the regeneration the single coil that it
> has gets quite selective (but, it's not a particularly sharp curve).
>
> You'd attach it to the plate side of the mixer tube, and either power
> it with it's own power supply or grab some power from the receiver. There'd
> be an on/off control, and a regeneration control. Some got fancy,
> and provided a notch function.
>
> Assuming the Mosley uses a 455KHz IF, then pretty much any Q-Multiplier
> will work. And the construction articles and manuals would all include
> some general detail about attaching it to a receiver.
>
> Most were based at 455KHz, because that's where most IFs were. And of
> course, those receivers that had a lower IF were in less need of a bit
> of oomph in the selectivity department, while except for things like
> BC-348s with 910KHz IFs, any receiver with a higher IF would likely
> not benefit from a Q-Multiplier (because the center frequency was
> high enough that even with regeneration a single coil was too broad,
> and also receivers with higher IFs tended to start with decent
> crystal filters).

I have a Q-multiplier both in my Drake 2B (external) and in my Hammarlund HQ-110 (internal).

Anyway when one connects an external Q-multiplier to a receiver, perhaps something has to be changed. For instance the connection cable capacitance may cause a non-recoverable detuning of the IF transformer, or other problems. That is why I was looking for someone who had a direct experience in connecting an external Q-multiplier just on the CM-1, to know whether he had any problem with that.

73

Tony I0JX

4729. Poundon & Grendon Underwood

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 20:14:17 UTC
From: "W.Mugge" <w.mugge@home.nl>
Message-ID: <em1k2oikl1@news2.zwoll1.ov.home.nl>
Source record: 9779

Dear OM's

I'm looking for pictures, inside and outside, of the SOE station Poundon and Grendon-Underwood.
These stations maintained contact with operatives in occupied Europe during WWII.

Who can help, please?

73

Willem
PH0WAW

4730. Re: Poundon & Grendon Underwood

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 21:10:29 UTC
From: Caveat Lector <CL@nowhere.com>
Message-ID: <8hZgh.21333$Zb5.2401@newsfe13.phx>
Source record: 9780

Google came up with these
http://clutch.open.ac.uk/schools/emerson00/soe_tra_schs.html

http://www.tarrant-rushton.ndirect.co.uk/Special%20Operations%20Executive.htm

"W.Mugge" <w.mugge@home.nl> wrote in message
news:em1k2oikl1@news2.zwoll1.ov.home.nl...
> Dear OM's
>
> I'm looking for pictures, inside and outside, of the SOE station Poundon
> and Grendon-Underwood.
> These stations maintained contact with operatives in occupied Europe
> during WWII.
>
> Who can help, please?
>
> 73
>
> Willem
> PH0WAW
>

4731. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 21:24:03 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <458463ee$0$7050$4c368faf@roadrunner.com>
Source record: 9781

Hi,
There's a fairly active RCA email list that really is mostly on the
AR-88 and it's relatives. RCA@mailman.qth.net or General information
about the mailing list is at:
http://mailman.qth.net/mailman/listinfo/rca
One of the guys who frequents there may have already made up a
"survey" like you intend. Many of the contributors are from down under.
I have one, have it 95% back in good operating condx, need to clean up
a few details, somehow got sidetracked a few mo.s ago.
73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.boatanchors.org
http://www.hammarlund.info

"aalaan" <aalaan@tpg.com.au> wrote in message
news:45809b5a$1@dnews.tpgi.com.au...
> I'm trying to establish how many users of AR88 (RCA) receivers are out
> there, with a view initially to setting up some kind of exchange of
> information.
>
> You can reply here first. Thanks.
>
>

4732. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 21:32:16 UTC
From: Al Parker <anchor@ec.rr.com>
Message-ID: <458465db$0$7004$4c368faf@roadrunner.com>
Source record: 9782

Why do I get the following msg when I try to reply directily to you?
Are you really out there? Do you have a name?
tnx,
Al

The original message was received at Sat, 16 Dec 2006 16:23:59 -0500 (EST)
from cpe-066-056-253-051.ec.res.rr.com [66.56.253.51]
----- The following addresses had permanent fatal errors -----
<aalaan@tpg.com.au>
(reason: 550 5.1.1 <aalaan@tpg.com.au>... User unknown)
----- Transcript of session follows -----
... while talking to mx1.tpgi.com.au.:
>>> DATA
<<< 550 5.1.1 <aalaan@tpg.com.au>... User unknown
550 5.1.1 <aalaan@tpg.com.au>... User unknown
<<< 503 5.0.0 Need RCPT (recipient)

----- Original Message -----
From: "aalaan" <aalaan@tpg.com.au>
Newsgroups: rec.radio.amateur.boatanchors
Sent: Wednesday, December 13, 2006 7:31 PM
Subject: AR88 users?

> I'm trying to establish how many users of AR88 (RCA) receivers are out
> there, with a view initially to setting up some kind of exchange of
> information.
>
> You can reply here first. Thanks.
>
>

4733. Tube-based 40M VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 22:33:44 UTC
From: shoppa@trailing-edge.com
Message-ID: <1166308424.626409.253280@f1g2000cwa.googlegroups.com>
Source record: 9783

I've been having a lot of fun the past few weekends with my "new" Eico 720 and a couple of 40M crystals and a dipole strung between two trees.

But now I'm tired of QRM'ing the same frequencies all the time and want to build a VFO. I've got some random variable capacitors, a couple of nice dials, and would love to spend a weekend punching holes in a chassis and putting something together.

I look in the 50's and 60's era handbooks and am a little confused. The "SSB exciter" construction articles almost exclusively use a Vackar VFO made out of a twin triode. Looks really straightforward and simple. But the cookbook section inevitably shows pentodes in usually both grid- and plate-tuned circuits, and then with extraordinary amounts of buffering (say, a cathode follower AND a buffer amp).

I don't anticipate doing anything but 40M and some 20M in the near future, and the Eico will double up to 14Mc just fine from 7Mc.

Will probably use a 0A2 type regulator in any event.

Am I giving up anything by just using the simple twin-triode Vackar? The Eico 720's crystal oscillator combined with the crufty old crystals I had isn't perfect to begin with, remember :-).

I'm guessing that all I need is 5V or so to drive to the Eico, correct me if I'm wrong! With the crystal oscillator in it I almost always have to back way way down on the grid drive so I'm guessing I've got some extra oomph if I need it.

Tim.

4734. Re: Tube-based 40M VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 22:48:35 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <x4GdnYC0aZtU6hnYnZ2dnUVZ_u63nZ2d@comcast.com>
Source record: 9784

<shoppa@trailing-edge.com> wrote in message
news:1166308424.626409.253280@f1g2000cwa.googlegroups.com...
> I've been having a lot of fun the past few weekends with my "new" Eico
> 720 and a couple of 40M crystals and a dipole strung between two trees.
>
> But now I'm tired of QRM'ing the same frequencies all the time and want
> to build a VFO. I've got some random variable capacitors, a couple of
> nice dials, and would love to spend a weekend punching holes in a
> chassis and putting something together.
>
> I look in the 50's and 60's era handbooks and am a little confused. The
> "SSB exciter" construction articles almost exclusively use a Vackar VFO
> made out of a twin triode. Looks really straightforward and simple. But
> the cookbook section inevitably shows pentodes in usually both grid-
> and plate-tuned circuits, and then with extraordinary amounts of
> buffering (say, a cathode follower AND a buffer amp).
>
> I don't anticipate doing anything but 40M and some 20M in the near
> future, and the Eico will double up to 14Mc just fine from 7Mc.
>
> Will probably use a 0A2 type regulator in any event.
>
> Am I giving up anything by just using the simple twin-triode Vackar?
> The Eico 720's crystal oscillator combined with the crufty old crystals
> I had isn't perfect to begin with, remember :-).
>
> I'm guessing that all I need is 5V or so to drive to the Eico, correct
> me if I'm wrong! With the crystal oscillator in it I almost always have
> to back way way down on the grid drive so I'm guessing I've got some
> extra oomph if I need it.
>
> Tim.
>

always solid-state
http://www.minute-man.com/acatalog/Amateur_Radio_Kits.html

4735. Re: Tube-based 40M VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 22:58:45 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <FS_gh.694$od6.580@trnddc04>
Source record: 9785

shoppa@trailing-edge.com wrote:
> I've been having a lot of fun the past few weekends with my "new" Eico
> 720 and a couple of 40M crystals and a dipole strung between two trees.
>
> But now I'm tired of QRM'ing the same frequencies all the time and want
> to build a VFO. I've got some random variable capacitors, a couple of
> nice dials, and would love to spend a weekend punching holes in a
> chassis and putting something together.
>
> I look in the 50's and 60's era handbooks and am a little confused. The
> "SSB exciter" construction articles almost exclusively use a Vackar VFO
> made out of a twin triode. Looks really straightforward and simple. But
> the cookbook section inevitably shows pentodes in usually both grid-
> and plate-tuned circuits, and then with extraordinary amounts of
> buffering (say, a cathode follower AND a buffer amp).
>
<snip>

Hi,

You might look at the matching Eico 722 VFO manual on BAMA:
ftp://bama.sbc.edu/downloads/eico/722/

73,
Ed Knobloch

4736. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 23:34:06 UTC
From: aalaan <aalaan@tpg.com.au>
Message-ID: <45848271$1@dnews.tpgi.com.au>
Source record: 9786

Thank you very very much!

"Al Parker" <anchor@ec.rr.com> wrote in message
news:458463ee$0$7050$4c368faf@roadrunner.com...
> Hi,
> There's a fairly active RCA email list that really is mostly on the
> AR-88 and it's relatives. RCA@mailman.qth.net or General information
> about the mailing list is at:
> http://mailman.qth.net/mailman/listinfo/rca
> One of the guys who frequents there may have already made up a
> "survey" like you intend. Many of the contributors are from down under.
> I have one, have it 95% back in good operating condx, need to clean up
> a few details, somehow got sidetracked a few mo.s ago.
> 73,
> Al, W8UT
> New Bern, NC
> BoatAnchors appreciated here
> http://www.boatanchors.org
> http://www.hammarlund.info
>
>
> "aalaan" <aalaan@tpg.com.au> wrote in message
> news:45809b5a$1@dnews.tpgi.com.au...
>> I'm trying to establish how many users of AR88 (RCA) receivers are out
>> there, with a view initially to setting up some kind of exchange of
>> information.
>>
>> You can reply here first. Thanks.
>>
>>
>

4737. Re: AR88 users?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-16 23:35:00 UTC
From: aalaan <aalaan@tpg.com.au>
Message-ID: <458482a7$1@dnews.tpgi.com.au>
Source record: 9787

Hi Al. Anti-spam. I've read your info on the group, and thank you for it.

"Al Parker" <anchor@ec.rr.com> wrote in message
news:458465db$0$7004$4c368faf@roadrunner.com...
> Why do I get the following msg when I try to reply directily to you?
> Are you really out there? Do you have a name?
> tnx,
> Al
> ------------------------
> The original message was received at Sat, 16 Dec 2006 16:23:59 -0500 (EST)
> from cpe-066-056-253-051.ec.res.rr.com [66.56.253.51]
> ----- The following addresses had permanent fatal errors -----
> <aalaan@tpg.com.au>
> (reason: 550 5.1.1 <aalaan@tpg.com.au>... User unknown)
> ----- Transcript of session follows -----
> ... while talking to mx1.tpgi.com.au.:
>>>> DATA
> <<< 550 5.1.1 <aalaan@tpg.com.au>... User unknown
> 550 5.1.1 <aalaan@tpg.com.au>... User unknown
> <<< 503 5.0.0 Need RCPT (recipient)
>
> ----- Original Message -----
> From: "aalaan" <aalaan@tpg.com.au>
> Newsgroups: rec.radio.amateur.boatanchors
> Sent: Wednesday, December 13, 2006 7:31 PM
> Subject: AR88 users?
>
>
>> I'm trying to establish how many users of AR88 (RCA) receivers are out
>> there, with a view initially to setting up some kind of exchange of
>> information.
>>
>> You can reply here first. Thanks.
>>
>>
>

4738. Re: Q-multiplier for Mosley CM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 00:08:06 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <X4CdnQcN5-79FxnYnZ2dnUVZ_qSrnZ2d@comcast.com>
Source record: 9788

Heathkit sold 3 Q multipliers, one without built in supply (used power from
the rig), and two with built in supply. They work GREAT!! I even plugged
one in to the filter-less KWM2A transceiver. For the Drake 2B and 2C, the
matching qmult/speaker is a 'must-have' accessory.
You can emai me direct if you want more info.
...Dave
"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:458416a0$0$22389$4fafbaef@reader2.news.tin.it...
>I heard of a local guy who was using a Q-multiplier in conjunction with the
>Mosley CM-1 receiver. It seems that Mosley never built Q-multipliers. so he
>probably adapted a device of another manufacturer.
>
> I searched Google, but I could not find any reference to which
> Q-multiplier would be suitable for the CM-1.
>
> Does anyone have experience with using a Q-multiplier with the CM-1, and
> knows how it should be connected to the radio?
>
> Thanks & 73
>
> Tony I0JX.
>

4739. Re: Tube-based 40M VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 00:37:45 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <g_udnSmQfZvCDBnYnZ2dnUVZ_sapnZ2d@comcast.com>
Source record: 9789

<shoppa@trailing-edge.com> wrote in message
news:1166308424.626409.253280@f1g2000cwa.googlegroups.com...
> I've been having a lot of fun the past few weekends with my "new" Eico
> 720 and a couple of 40M crystals and a dipole strung between two trees.
>
> But now I'm tired of QRM'ing the same frequencies all the time and want
> to build a VFO. I've got some random variable capacitors, a couple of
> nice dials, and would love to spend a weekend punching holes in a
> chassis and putting something together.
>
> I look in the 50's and 60's era handbooks and am a little confused. The
> "SSB exciter" construction articles almost exclusively use a Vackar VFO
> made out of a twin triode. Looks really straightforward and simple. But
> the cookbook section inevitably shows pentodes in usually both grid-
> and plate-tuned circuits, and then with extraordinary amounts of
> buffering (say, a cathode follower AND a buffer amp).
>
> I don't anticipate doing anything but 40M and some 20M in the near
> future, and the Eico will double up to 14Mc just fine from 7Mc.
>
> Will probably use a 0A2 type regulator in any event.
>
> Am I giving up anything by just using the simple twin-triode Vackar?
> The Eico 720's crystal oscillator combined with the crufty old crystals
> I had isn't perfect to begin with, remember :-).
>
> I'm guessing that all I need is 5V or so to drive to the Eico, correct
> me if I'm wrong! With the crystal oscillator in it I almost always have
> to back way way down on the grid drive so I'm guessing I've got some
> extra oomph if I need it.
>
> Tim.
>

I always like John Seboldt's K0JD's approach to homebrew / build a VFO.
He used a military surplus T-368
http://www.seboldt.net/k0jd/analogvfo.html
http://www.seboldt.net/k0jd/t368vfo.html

Other VFO's
http://www.seboldt.net/k0jd/othervfo.html

4740. FA: Don't miss>E.F. JOHNSON 250-35 LOW-PASS FILTER for 72 OHMS>RARE!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 03:32:42 UTC
From: Richie <rlucch2098@aol.com>
Message-ID: <1166326362.888228.286360@16g2000cwy.googlegroups.com>
Source record: 9790
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

No Bids @$10>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&rd=1&item=220058715199&ssPageName=STRK:MESE:IT&ih=012

4741. UltraRare Harris Consider a sell or trade

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 06:01:58 UTC
From: W5IDX <W5IDXnospam@qsl.net>
Message-ID: <J35hh.274$ZT3.45@newssvr19.news.prodigy.com>
Source record: 9791

I have a RF-530A Digital Tune HF Receiver
100khz to 30 mhz

I am testing the waters as to its value.
I will sell or trade if the value is fair.
I will try here before it hits ebay.
Thanks
W5IDX
W5IDXnospam@qsl.net

4742. Re: Q-multiplier for Mosley CM-1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 14:43:57 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <NIchh.733$X72.167@newsread3.news.pas.earthlink.net>
Source record: 9792

Look at the Heath Q-multiplier manuals on BAMA. They answer all of the hookup questions, since they were designed to connect to any receiver that used a 455 kHz if. Heath Q-multipliers are cheap and plentiful. I have a couple sitting on the shelf.

it would be an easy install and give you a few more knobs to twiddle. The CM-1 lacks knobs to twiddle and selectivity.

73, Colin K7FM

4743. Atlas 210x carrier oscillator board and S-meter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 16:08:23 UTC
From: "Al, N1AW" <awoodhull@hampshire.edu>
Message-ID: <1166371702.978961.322510@l12g2000cwl.googlegroups.com>
Source record: 9793

An Atlas 210x is not really a boatanchor, I think it might even float for a while if thrown overboard. But it is of mid-70s vintage when many full power h.f. rigs were really boatanchors, so I hope someone here might be able to help.

I have a problem with the c.w. offset on an Atlas 210x which could be due to component failure on the PC-600 carrier oscillator board. This board is mounted in such a way that it is impossible to access, or even to see, most of the components on the board, although the foil side is accessible. I have a manual and a schematic, but no diagram of component placement. Without a picture of the component side, and being unable to see it, it is hard to relate the accessible foil pattern to the circuit for voltage tests. Also, if I need to replace a component I'll need to remove the board.

One of the screws that holds this board in place is not accessible unless the S-meter is removed, and I can't see how it is held in place. So, I wonder if anyone can supply or point me to instructions for removing the S-meter and the carrier oscillator board and/or a picture or diagram of component placement on the board relative to the foil pattern.

I posted a message similar to this on the yahoo atlas210x-215x group, with no reply from that group so far.

Thanks in advance,

Al, N1AW

4744. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 16:54:28 UTC
From: "John S." <hjsjms@cs.com>
Message-ID: <1166374468.520975.94530@j72g2000cwa.googlegroups.com>
Source record: 9644

The Troll-O-Meter just pegged at 10.

4745. BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 17:11:38 UTC
From: Kenneth Grimm <kgrimm@adelphia.net>
Message-ID: <eguao2l3q0llqpt7cpguqgulq51elms8rr@4ax.com>
Source record: 9645

Notice: Effective January 1, 2007, BAMA will add only manuals with a direct connection to the tube era of ham radio. Only manuals for amateur radio transmitters, receivers, antenna tuners, antennas, keyers, etc. will be added to the collection. The only test equipment that will be added will be those items already listed on the "Needed" list and those items created especially for the amateur radio market.

While I appreciate all the contributions of those whose interest is in test equipment and military equipment, I simply cannot continue to expand the BAMA collection in these areas at this time. I will not be removing the test gear and military manuals currently on BAMA. The BAMA collection will remain intact. I just won't be adding to these areas for the time being.

I want to thank any and all of you who are reading this and have contributed to the BAMA collection. Without your time and effort, BAMA would not have been possible. Thanks again and best wishes to all for the holidays.

73,

Ken K4XL
k4xl@arrl.net

*** BoatAnchor Manual Archive ***
On the web at http://bama.sbc.edu and http://bama.edebris.com
FTP site info: bama.sbc.edu login: anonymous p/w: youremailadr

4746. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 18:54:13 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <45858594$0$15483$88260bb3@free.teranews.com>
Source record: 9646

"Kenneth Grimm" <kgrimm@adelphia.net> wrote in message
news:eguao2l3q0llqpt7cpguqgulq51elms8rr@4ax.com...
> Notice: Effective January 1, 2007, BAMA will add only
> manuals with a
> direct connection to the tube era of ham radio. Only
> manuals for
> amateur radio transmitters, receivers, antenna tuners,
> antennas,
> keyers, etc. will be added to the collection. The only
> test
> equipment that will be added will be those items already
> listed on the
> "Needed" list and those items created especially for the
> amateur radio
> market.
>
> While I appreciate all the contributions of those whose
> interest is in
> test equipment and military equipment, I simply cannot
> continue to
> expand the BAMA collection in these areas at this time. I
> will not be
> removing the test gear and military manuals currently on
> BAMA. The
> BAMA collection will remain intact. I just won't be
> adding to these
> areas for the time being.
>
> I want to thank any and all of you who are reading this
> and have
> contributed to the BAMA collection. Without your time and
> effort,
> BAMA would not have been possible. Thanks again and best
> wishes to
> all for the holidays.
>
> 73,
>
> Ken K4XL
> k4xl@arrl.net
>
> *** BoatAnchor Manual Archive ***
> On the web at http://bama.sbc.edu and
> http://bama.edebris.com

> FTP site info: bama.sbc.edu login: anonymous p/w:
> youremailadr

I understand there may be a storage problem for the
site. I, for one, have found the test equipment literature
you have to be very valuable, much of it unobtainable
elsewhere. I hope you will be able to reverse this policy in
the future.
The site is a unique resource and I thank you very much
for it.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

--
Posted via a free Usenet account from http://www.teranews.com

4747. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 19:16:59 UTC
From: Don Bowey <dbowey@comcast.net>
Message-ID: <C1AAD7AB.516BC%dbowey@comcast.net>
Source record: 9647

On 12/17/06 8:54 AM, in article
1166374468.520975.94530@j72g2000cwa.googlegroups.com, "John S."
<hjsjms@cs.com> wrote:

>
> The Troll-O-Meter just pegged at 10.
>

Without knowing something about the signal that you think caused it to pin,
it's hard to tell if the signal really caused it or if the meter drive
circuit is faulty. I hope this isn't too subtle.

4748. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-17 23:51:35 UTC
From: Antonio Vernucci <vernucci@tin.it>
Message-ID: <4585d808$1$22388$4fafbaef@reader2.news.tin.it>
Source record: 9648

> Notice: Effective January 1, 2007, BAMA will add only manuals with a
> direct connection to the tube era of ham radio. Only manuals for
> amateur radio transmitters, receivers, antenna tuners, antennas,
> keyers, etc. will be added to the collection.

Why not also require that diagrams must be properly scanned. Many diagrams on the site can hardly be read.

People tend to use lossy compression methods (jpg, djvu) that are generally unsuitable for schematic diagrams. Probably this is an heritage of times when hard disks had limited capacity and we were still using 56k modems. Today using djvu or other compression schemes makes little sense. For black and white, gif or png can give a perfect reproduction with no big files.

73

Tony I0JX

4749. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 00:33:06 UTC
From: shark45 <his@spam.net>
Message-ID: <Tpydnc9wpNxWfBjYnZ2dnUVZ_uyknZ2d@wightman.ca>
Source record: 9649

"Antonio Vernucci" <vernucci@tin.it> wrote in message
news:4585d808$1$22388$4fafbaef@reader2.news.tin.it...
> > Notice: Effective January 1, 2007, BAMA will add only manuals with a
> > direct connection to the tube era of ham radio. Only manuals for
> > amateur radio transmitters, receivers, antenna tuners, antennas,
> > keyers, etc. will be added to the collection.
>
> Why not also require that diagrams must be properly scanned. Many diagrams
on
> the site can hardly be read.
>
> People tend to use lossy compression methods (jpg, djvu) that are
generally
> unsuitable for schematic diagrams. Probably this is an heritage of times
when
> hard disks had limited capacity and we were still using 56k modems. Today
using
> djvu or other compression schemes makes little sense. For black and white,
gif
> or png can give a perfect reproduction with no big files.
>
> 73
>
> Tony I0JX
>

Some of us are still on dialup and a 10meg file takes forever to download.

4750. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 01:01:08 UTC
From: "John S." <hjsjms@cs.com>
Message-ID: <1166403668.906513.8190@f1g2000cwa.googlegroups.com>
Source record: 9650

Don Bowey wrote:
> On 12/17/06 8:54 AM, in article
> 1166374468.520975.94530@j72g2000cwa.googlegroups.com, "John S."
> <hjsjms@cs.com> wrote:
>
> >
> > The Troll-O-Meter just pegged at 10.
> >
>
> Without knowing something about the signal that you think caused it to pin,
> it's hard to tell if the signal really caused it or if the meter drive
> circuit is faulty. I hope this isn't too subtle.

At best the post might be considered to be a poor attempt at humor.
Wikipedia has an extensive discussion of internet trolls and the post
scores as the product of a troll in more than one way. Hopefully this
is direct enough that you can understand its meaning.

For what it is worth the elimination of the CW test is probably 30
years too late, but it is a step forward. Next problem to be tackled
is the remainder of the test. Essentially it should be scrapped and a
single test should be developed that checks for: 1. knowlege of radio
theory. 2. The prospective ham would be required to set up a ham
station in a safe manner and would be required to demonstrate the
ability to operate on a concise and courteous manner. One he passed
those components he would be given access to all ham bands.

And existing licenses would be grandfathered in for full coverage.

Given the lightning speed with which the ARRL, FCC and the hobby at
large has responded to the morse code problem i would guess it will
take another 70 years to tackle the remainder of the test.

4751. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 02:16:29 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <4585ed3e$0$15470$88260bb3@free.teranews.com>
Source record: 9651

"shark45" <his@spam.net> wrote in message
news:Tpydnc9wpNxWfBjYnZ2dnUVZ_uyknZ2d@wightman.ca...
>
> "Antonio Vernucci" <vernucci@tin.it> wrote in message
> news:4585d808$1$22388$4fafbaef@reader2.news.tin.it...
>> > Notice: Effective January 1, 2007, BAMA will add only
>> > manuals with a
>> > direct connection to the tube era of ham radio. Only
>> > manuals for
>> > amateur radio transmitters, receivers, antenna tuners,
>> > antennas,
>> > keyers, etc. will be added to the collection.
>>
>> Why not also require that diagrams must be properly
>> scanned. Many diagrams
> on
>> the site can hardly be read.
>>
>> People tend to use lossy compression methods (jpg, djvu)
>> that are
> generally
>> unsuitable for schematic diagrams. Probably this is an
>> heritage of times
> when
>> hard disks had limited capacity and we were still using
>> 56k modems. Today
> using
>> djvu or other compression schemes makes little sense. For
>> black and white,
> gif
>> or png can give a perfect reproduction with no big files.
>>
>> 73
>>
>> Tony I0JX
>>
>
> Some of us are still on dialup and a 10meg file takes
> forever to download.
>
>
DejaVu seems to be the problem. It _does_ produce very
small files but they are, as you state, of rather low
quality. PDF's are much better but are 4 or 5 times the

size even when set for fairly high compression. PDF's are quite satisfactory. I don't like multi page publications posted as a series of JPG's. They can, of course, be converted to a PDF for printing by using a program like PDFCreator. This is a small freeware program that appears as a printer. One prints the desired documents to it and it produces a PDF.
I can understand Mr. Grimm's problem: he is moving, will not have a high-speed connection, and has limited time to oversee the site. I think this site is a tremendously valuable resource and he appears to be doing whatever he can to maintain it. I hope that in the future he will be able to return to offering test equipment manuals. I think we should appreciate what is there and the amount of work that has gone into creating and maintaining it.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

--
Posted via a free Usenet account from http://www.teranews.com

4752. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 02:57:13 UTC
From: geek <geek@localhost.localdomain>
Message-ID: <pan.2006.12.18.02.57.13.652072@localhost.localdomain>
Source record: 9652

On Sun, 17 Dec 2006 12:11:38 -0500, Kenneth Grimm wrote:

> .....I simply cannot continue to
> expand the BAMA collection in these areas at this time..

<snip>

Yet you repeatedly turned down my offers of big drives and pipes to
mirror. Why?

Gregg

4753. Battery for RCA WV98C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 04:05:54 UTC
From: Barry <n4buq@knology.net>
Message-ID: <8b8ed$45861120$18d649b3$6762@KNOLOGY.NET>
Source record: 9653

Any recommendations on a 1.5V battery for an RCA WV98C VTVM? I'm wondering if one kind of battery is better than another in terms of leaking, etc. I realize just about any 1.5V battery will work, but want one that will last the longest and be the safest against damage should it be left in for too long.

Thanks,

Barry - N4BUQ

4754. Re: Battery for RCA WV98C

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 05:03:48 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <F--dnZYdZbChvBvYnZ2dnUVZ_tijnZ2d@rcn.net>
Source record: 9654

Barry wrote:
> Any recommendations on a 1.5V battery for an RCA WV98C VTVM? I'm wondering
> if one kind of battery is better than another in terms of leaking, etc. I
> realize just about any 1.5V battery will work, but want one that will last
> the longest and be the safest against damage should it be left in for too
> long.
>
> Thanks,
>
> Barry - N4BUQ

The Alkaline cells are sealed the best, but I have had trouble with all of
the manufacturers for leaking. I generally think that Ray-O-Vac is the worst,
followed by Eveready, and DuraCell is the best for leakage.

The big problem with the cell in a VTVM is that if you leave it on ohms, it
will discharge the cell. Also, the usual VTVM circuit draws over 100ma
from the cell when you are in the RX1 position, and short the leads.

-Chuck

4755. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 05:05:01 UTC
From: Ron <wa0kds@yahoo.com>
Message-ID: <4586236C.3080804@yahoo.com>
Source record: 9655

geek wrote:

> On Sun, 17 Dec 2006 12:11:38 -0500, Kenneth Grimm wrote:
>
>
>>.....I simply cannot continue to
>>expand the BAMA collection in these areas at this time..
>
>
> <snip>
>
> Yet you repeatedly turned down my offers of big drives and pipes to
> mirror. Why?
>
> Gregg

Good question I would like to see the answer to this also. This site is to valuable to the antique collector anymore to be on one server or even controlled my one person. How can sites like this be save for future generations that might find a need to use them. I hate to see this amount of effort go away for ever when one person get burned out or dies.

Ron

4756. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 05:35:30 UTC
From: Kenneth Grimm <kgrimm@adelphia.net>
Message-ID: <6t9co2pv9tucqda7n77chh8q0tscjihpvf@4ax.com>
Source record: 9656

On Sun, 17 Dec 2006 18:57:13 -0800, geek <geek@localhost.localdomain>
wrote:

>On Sun, 17 Dec 2006 12:11:38 -0500, Kenneth Grimm wrote:
>
>> .....I simply cannot continue to
>> expand the BAMA collection in these areas at this time..
>
><snip>
>
>Yet you repeatedly turned down my offers of big drives and pipes to
>mirror. Why?
>
>Gregg

Gregg,

I have more storage capacity than I will ever need and I'm running the
main site on a DS3. Thanks again for the offer, but I don't need any
more big drives and pipes. I need more hours in a day.

Ken K4XL
k4xl@arrl.net

*** BoatAnchor Manual Archive ***
On the web at http://bama.sbc.edu and http://bama.edebris.com
FTP site info: bama.sbc.edu login: anonymous p/w: youremailadr

4757. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 08:03:26 UTC
From: geek <geek@localhost.localdomain>
Message-ID: <pan.2006.12.18.08.03.26.84081@localhost.localdomain>
Source record: 9657

On Mon, 18 Dec 2006 00:35:30 -0500, Kenneth Grimm wrote:

<snip>

> Gregg,
>
> I have more storage capacity than I will ever need and I'm running the
> main site on a DS3. Thanks again for the offer, but I don't need any
> more big drives and pipes. I need more hours in a day.

LOL!

Ok Ken, gotcha ;-)

--
Gregg

4758. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 12:31:39 UTC
From: Chuck Harris <cf-NO-SPAM-harris@erols.com>
Message-ID: <yMCdndX_rPGrFxvYnZ2dnUVZ_q-vnZ2d@rcn.net>
Source record: 9658

Kenneth Grimm wrote:
> On Sun, 17 Dec 2006 18:57:13 -0800, geek <geek@localhost.localdomain>
> wrote:
>
>> On Sun, 17 Dec 2006 12:11:38 -0500, Kenneth Grimm wrote:
>>
>>> .....I simply cannot continue to
>>> expand the BAMA collection in these areas at this time..
>> <snip>
>>
>> Yet you repeatedly turned down my offers of big drives and pipes to
>> mirror. Why?
>>
>> Gregg
>
> Gregg,
>
> I have more storage capacity than I will ever need and I'm running the
> main site on a DS3. Thanks again for the offer, but I don't need any
> more big drives and pipes. I need more hours in a day.
>
> Ken K4XL
> k4xl@arrl.net

Hi Ken,

Considering the audience that BAMA has, I should think it would be very
easy to find a few "little elves" that could help you out with the mundane
tasks that such an archive requires. That is, after all, how Linux, and
all of the open source software got written.

-Chuck

4759. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 13:02:04 UTC
From: shoppa@trailing-edge.com
Message-ID: <1166446924.140193.43460@73g2000cwn.googlegroups.com>
Source record: 9659

Antonio Vernucci wrote:
> > Notice: Effective January 1, 2007, BAMA will add only manuals with a
> > direct connection to the tube era of ham radio. Only manuals for
> > amateur radio transmitters, receivers, antenna tuners, antennas,
> > keyers, etc. will be added to the collection.
>
> Why not also require that diagrams must be properly scanned. Many diagrams on
> the site can hardly be read.

To be entirely fair, many of the originals weren't widely available in
good quality either.

Many times I have an old photocopy of an old photocopy of an original
schematic, and I can't read the part values either. Sometimes the
originals (especially for ham equipment, not so much for test
equipment) that came in the manuals were barely readable too.

> People tend to use lossy compression methods (jpg, djvu) that are generally
> unsuitable for schematic diagrams.

This is certainly a huge factor. Look at the scan qualities at
bitsavers.org for example and you see that careful attention to
scanning and lossless compression are very worthwhile goals.

Tim.

4760. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 14:24:05 UTC
From: "H. Adam stevens, NQ5H" <NQ5H@ARRL.net>
Message-ID: <12od946f9ts3d9e@corp.supernews.com>
Source record: 9660
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"Old Time Ham" <old_fart@curmudgeons.com> wrote in message
news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
> Slow Code wrote:
>> The 30 Steps below will help all No-Code Hams, it will also help you to
>> find others just like yourself. These 30 steps should also be added to
>> the
>> present writtens.
>>
>
> Hilarious! I am going to print these out and give them out at the next
> Repeater Group meeting. (which I am forced to attend since it is also the
> local RACES group meeting :-(

This just occurred to me:

No-coders can never be Silent Keys

Just dead mikes

73, H.
NQ5H

4761. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 14:29:34 UTC
From: Brian Hill <good@it.net>
Message-ID: <iBxhh.9$Su.4@newsfe03.lga>
Source record: 9661

"Kenneth Grimm" <kgrimm@adelphia.net> wrote in message

> Gregg,
>
> I have more storage capacity than I will ever need and I'm running the
> main site on a DS3. Thanks again for the offer, but I don't need any
> more big drives and pipes. I need more hours in a day.
>
> Ken K4XL
> k4xl@arrl.net
>
> *** BoatAnchor Manual Archive ***
> On the web at http://bama.sbc.edu and http://bama.edebris.com
> FTP site info: bama.sbc.edu login: anonymous p/w: youremailadr

Ken, I'm amazed at what you have done. Thanks

BH

4762. recycled trash

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 14:39:49 UTC
From: Mark@kb9rqz.aprs
Message-ID: <ju9do25don3nv95rn8qfimbdb7453qp6hl@4ax.com>
Source record: 9662
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Mon, 18 Dec 2006 08:24:05 -0600, "H. Adam stevens, NQ5H"
<NQ5H@ARRL.net> wrote:

>
>"Old Time Ham" <old_fart@curmudgeons.com> wrote in message
>news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
>> Slow Code wrote:
>>> The 30 Steps below will help all No-Code Hams, it will also help you to
>>> find others just like yourself. These 30 steps should also be added to
>>> the
>>> present writtens.
>>>
>>
>> Hilarious! I am going to print these out and give them out at the next
>> Repeater Group meeting. (which I am forced to attend since it is also the
>> local RACES group meeting :-(
>
>This just occurred to me:
>
>
>No-coders can never be Silent Keys
some could indeed be silent keys since some do use code

I OTOH will never called an SK except over my dead body :)
>
>Just dead mikes

but I personaly intend to live for ever:)
>
>
>
>
>
>73, H.
>NQ5H
>
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4763. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 15:14:20 UTC
From: szekeres@pitt.edu
Message-ID: <em6b8d$9gg$1@usenet01.srv.cis.pitt.edu>
Source record: 9663
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

In article <12od946f9ts3d9e@corp.supernews.com>, "H. Adam stevens, NQ5H" <NQ5H@ARRL.net>
wrote:
>
>"Old Time Ham" <old_fart@curmudgeons.com> wrote in message
>news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
>> Slow Code wrote:
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>This just occurred to me:
>
>
>No-coders can never be Silent Keys
>
>Just dead mikes
>
>
>
>
>
>
>73, H.
>NQ5H

I guess repeaters in general, whether it GMRS, commercial, or Ham, will still
use CW identifiers, they even use it on satellites.. It seems strange, but it
will be that way for a long time.

greg

N6GS

4764. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 16:25:12 UTC
From: "John S." <hjsjms@cs.com>
Message-ID: <1166459112.916978.178480@48g2000cwx.googlegroups.com>
Source record: 9664
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

H. Adam stevens, NQ5H wrote:
> "Old Time Ham" <old_fart@curmudgeons.com> wrote in message
> news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
> > Slow Code wrote:
> >> The 30 Steps below will help all No-Code Hams, it will also help you to
> >> find others just like yourself. These 30 steps should also be added to
> >> the
> >> present writtens.
> >>
> >
> > Hilarious! I am going to print these out and give them out at the next
> > Repeater Group meeting. (which I am forced to attend since it is also the
> > local RACES group meeting :-(
>
> This just occurred to me:
>
>
> No-coders can never be Silent Keys
>
> Just dead mikes

Listening to the bands these days I have come to the conclusion that
many Keys have indeed become Silent although they are not physically
dead.

And yes, when more code operators die they are just as dead as any
other amateur radio operator who has passed away.

4765. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 16:58:04 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <4586c899$0$27432$ecde5a14@news.coretel.net>
Source record: 9665
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"John S." <hjsjms@cs.com> wrote in message
news:1166459112.916978.178480@48g2000cwx.googlegroups.com...
>
> H. Adam stevens, NQ5H wrote:
>> "Old Time Ham" <old_fart@curmudgeons.com> wrote in message
>> news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
>> > Slow Code wrote:
>> >> The 30 Steps below will help all No-Code Hams, it will also help you
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>> >> find others just like yourself. These 30 steps should also be added to
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>> > Hilarious! I am going to print these out and give them out at the next
>> > Repeater Group meeting. (which I am forced to attend since it is also
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>>
>> This just occurred to me:
>>
>>
>> No-coders can never be Silent Keys
>>
>> Just dead mikes
>
> Listening to the bands these days I have come to the conclusion that
> many Keys have indeed become Silent although they are not physically
> dead.
>
> And yes, when more code operators die they are just as dead as any
> other amateur radio operator who has passed away.
>

FWIW - when one "presses the mic button to talk" - they are considered to be
"KEYING" the mic. Therefore - anyone who is a ham - be they a "code" key
user OR "key" a mic - would still pass as a "silent "key" "
The code is GONE - there is nothing we can do about its demise - so lets
start PROMOTING decent Radio Skills - beginning with the vanishment of
insulting amongst the ranks first off - and those who "might" be considering
coming into the hobby.

4766. try just being helpful

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 17:25:48 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1166462748.226885.121890@f1g2000cwa.googlegroups.com>
Source record: 9666
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

Radiosrfun wrote:
> "John S." <hjsjms@cs.com> wrote in message
> news:1166459112.916978.178480@48g2000cwx.googlegroups.com...
> >

> FWIW - when one "presses the mic button to talk" - they are considered to be
> "KEYING" the mic. Therefore - anyone who is a ham - be they a "code" key
> user OR "key" a mic - would still pass as a "silent "key" "
> The code is GONE - there is nothing we can do about its demise - so lets
> start PROMOTING decent Radio Skills - beginning with the vanishment of
> insulting amongst the ranks first off - and those who "might" be considering
> coming into the hobby.
well said indeed althought still maintiain I will an SK only over my
dead body

and Intend for that never to happen even have a plan to carry it out
chinese say "man who finishes house dies" therefore I will never quite
finish my home and live forever

but seriously the attiudes and "proCoders" were one of the biggest
things working in favor of NoCode

Code use is now in the hands it should be in those that suport it .
well on second even I, and I do hate the mode personaly would wish it a
better fate than its supports are likely to contrive but for good or
ill it their problem not mine

but insulting those you are requiting ro seeking to convince was never
a good idea I hope they learn that soon

4767. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 17:50:48 UTC
From: tjbitt <tjbitt@ntelos.net>
Message-ID: <1166464248.247652.285370@73g2000cwn.googlegroups.com>
Source record: 9667

I beg to differ, but the CW bands are a lot cleaner than the phone bands....listen to any of the squid-bait on the lower phone bands. There are good and bad cw and phone operators, but I find much better operator skills and civility in the cw only portions of the bands. Most cw operators don't find the need to banter, nitpick, name-call, harrass and the like . I use phone and cw and admit to preferring cw, but now that the phone bands have cut into the cw portions of the band , now I will have to deal with less space to operate in unless I work around the splatter and garbage generated by more useless phone nets and banter.....my 2 cents----Ted---KQ4MZ

On Dec 15, 10:35 am, "Radiosrfun" <Radiosr...@radiosrfun.com> wrote:
> "Smokey" <telegrap...@hotmail.com> wrote in
messagenews:12o5e4bb26l1940@corp.supernews.com...
>
>
>
>
>
> > I believe the points made in the Fedup postings are pretty good. It
> > seems like everytime
> > anyone objects to anything they are immediately labeled as "spreading
> > hate and
> > prejudice."
>
> > Truth is, no endeavor of betterment has ever NOT started with self
> > critique.
>
> > I do agree with the writer that hams have become hot house orchids in
> > this
> > respect.
>
> > Why should anyone not agreeing with you need to find a new hobby? What
> > gives you more rights?
>
> > Finally, for crying out loud, can using contrived words like "arse."
> > Say
> > what you mean and mean what you say. If you mean "ass," say ass.
>
> > Smokey
>
> >> The only thing that truly "ails" the amateur radio service is those
> >> who are committed to spreading messages of hate and prejudice against
> >> those who choose a path for getting their license that said spreaders

> >> don't happen to like.
>
> >> If you're no longer happy with the HOBBY, then find another one.
> >> Don't let the door hit you in the arse on your way out.Oh, I don't know..... I think
you "both" may have some points. No one should
> be "forced" from the hobby - however - there are those whose apparent love
> of CW still think it is the saviour of the world and the hobby - it is NOT.
> CW is being used as a wedge to cause a deep divide amongst our ranks. Those
> who LOVE it and think it needs to stay. Those who had it but don't use it.
> Those who have yet to break into Amateur Radio. Should those like the OP of
> this thread be forced from the hobby due to their opinions? NO - but then
> neither should new folks interested in becoming hams - based on their lack
> of interest for "CW". CW has NOT kept the bands clean as some have tried to
> impress upon the world. It is time you admit that.
>
> As for "finding" a new hobby..... that reminds me of so many who always say
> "I HATE MY JOB". OK - so go get another one! Case in point - bus drivers - I
> knew a few who couldn't STAND working with the public. Well - you chose the
> WRONG field. Go find a job you'll be happy with - then YOU will be happy,
> your fellow employees will be happy - your family, etc. No one will have to
> hear your whining. AND those you couldn't stand - won't be there - anymore.
>
> IF you can't stand it because "CW" is being outcast - well - there is NO
> easy out - there. It is a fact of life - we must accept. So, either LIVE
> WITH IT - OR - DO find something that won't "frustrate" you - due to
> changes. After all - WHAT GOOD - is a hobby or JOB - if you can no longer
> "enjoy" it? It makes no sense to stay in it - if all it does is cause pain
> and hardship. There is NO sense arguing with fellow hams and casting others
> aside showing interest - JUST BECAUSE a mode is being antiquated. That is
> doing no good for the hobby OR any "person". CW isn't "THEE" answer to all
> the Ham problems existing - real OR imagined.
>
> Kids today don't take to hobbies like US older people did. They're not being
> led down the paths - be it by parents OR teachers - to DISCOVER. In the last
> 10 years, I've "rarely" heard of any "Science Fairs" - which as children -
> most of us were implored to submit entries for. Most shop classes are
> shutting down - at least here they have. The ONLY source of electronics they
> see here now - is IF they go to a Tech school or the military after
> graduation. Even the Vo-Tech schools are left for those with a "C" average
> or better - which sucks. Children "have" to fit in educationally -
> SOMEWHERE. Maybe they're not that great at History, Math, etc. Maybe - like
> many others - they have a knack to learn what "does" interest them - be it
> "Mechanics", "Electronics", "Electrical". I know many who failed school but
> are damned good at their respected jobs of those just mentioned. They got
> there by learning as a CHILD then progressing through other courses they
> could take - even if it were "night" classes that they could "pay" to take
> at the "Vo-Tech" schools.
>
> So - if kids today aren't being shown anything to spark their interest and
> they don't touch electronics til they get it in Tech school or the

> military - and I'm talking "in depth" - NOT using IPODS, COMPUTERS, MP3s,
> CELLS - without getting inside them - then by that time - they've WASTED
> many good "learning" years.
>
> Bush talks of "no child left behind"! I have news for him - MANY ARE -
> around here - the emphasis is on FOOTBALL - to hell with Academics. AGAIN I
> say - of say 10 graduating classes - hundreds of students - DOZENS of
> football players OR basketball/baseball for that matter - "MAYBE" one gets a
> scholarship to college for FOOTBALL (or the others) and MAYBE he may go to
> the pros. I've known MANY good players and they went no further than high
> school. These players were touted as great by coaches, parents, umpires,
> etc.
> They're working for a living just like the rest of us. With our Educational
> system NOT pursuing the arts of metal, electrical and so on - we will
> eventually fall behind in skills. History, Math and so on - are great - I'm
> not knocking them - but SOMEONE has to learn the skills!
>
> CW is DEAD. CW has gone the way of smoke signals and war bearing tom toms.
> Fighting for the survival of CW is like fighting to keep a person alive for
> eternity - it ain't happening. Accept life and move on. There is NO sense
> making enemies over something so ridiculous - especially with those you
> don't even know.
> You LOVE CW? Fine - USE IT - contact anyone you can on the bands in CW.
> ENJOY IT! No one is forcing you to NOT use it or enjoy it. Personally, I'm
> not into CW - but I do tune in once in a while. But I'm not going to tell
> others to NOT use it or learn it - that is a matter of personal choice.- Hide quoted text
-- Show quoted text -

4768. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 22:25:26 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <s8OdnbvKHI_IiBrYnZ2dnUVZ_vrinZ2d@comcast.com>
Source record: 9668
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

H. Adam stevens, NQ5H wrote:

> "Old Time Ham" <old_fart@curmudgeons.com> wrote in message
> news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
>
>>Slow Code wrote:
>>
>>>The 30 Steps below will help all No-Code Hams, it will also help you to
>>>find others just like yourself. These 30 steps should also be added to
>>>the
>>>present writtens.
>>>
>>
>>Hilarious! I am going to print these out and give them out at the next
>>Repeater Group meeting. (which I am forced to attend since it is also the
>>local RACES group meeting :-(
>
>
> This just occurred to me:
>
>
> No-coders can never be Silent Keys
>
> Just dead mikes
>

Oh! Now youve gone and done it! QST will have to change the title of one of
their columns :-)

4769. Re: Tube-based 40M VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 23:07:12 UTC
From: "Al, N1AW" <awoodhull@hampshire.edu>
Message-ID: <1166483232.029750.298020@j72g2000cwa.googlegroups.com>
Source record: 9669

shoppa@trailing-edge.com wrote:

> I've been having a lot of fun the past few weekends with my "new" Eico
> 720 and a couple of 40M crystals and a dipole strung between two trees.

> But now I'm tired of QRM'ing the same frequencies all the time and want
> to build a VFO. ...

If you are building a VFO in a separate cabinet you will do well to make it solid state. Two advantages are much less worry about drift due to heating, and powering it easily from low voltage batteries. That will ensure a pure note, and, particularly if you are new to home brewing, not having lethal voltages on the circuit is desirable.

I once had an Eico 720 but I don't remember the circuit. If it doesn't have an input jack for a separate VFO you may need to make a slight modification to be able to feed the VFO to the tube that was originally a crystal oscillator.

> I'm guessing that all I need is 5V or so to drive to the Eico, correct
> me if I'm wrong! With the crystal oscillator in it I almost always have
> to back way way down on the grid drive so I'm guessing I've got some
> extra oomph if I need it.

A transistor oscillator of any sort (see the Handbook) followed by a buffer stage should have no problem providing enough drive. Back in the 1960s and 1970s I used such a VFO to drive a Gonset Commander, a rig more or less comparable to the Eico -- as I recall the Commander had a 6AG7 crystal oscillator driving a 6146 final.

- Al, N1AW

4770. Re: FED UP - CW ADVOCACY GROUP

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-18 23:31:42 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <458724d9$0$27440$ecde5a14@news.coretel.net>
Source record: 9670

OK, just to clarify a point I made below AND a few times - the bad operators I spoke of - were NOT in the CW portions of the bands - they were operating SSB. Still - they were BEFORE NO CODE was even brought about.
The majority were General class and above - CW 13 or 20 WPM operators. So - maybe CW kept the CW portions clean - but it had little effect on the SSB frequencies. So, I still believe that CW did little to keep the bands "clean".

RRF

"tjbitt" <tjbitt@ntelos.net> wrote in message
news:1166464248.247652.285370@73g2000cwn.googlegroups.com...
>I beg to differ, but the CW bands are a lot cleaner than the phone
> bands....listen to any of the squid-bait on the lower phone bands.
> There are good and bad cw and phone operators, but I find much better
> operator skills and civility in the cw only portions of the bands. Most
> cw operators don't find the need to banter, nitpick, name-call, harrass
> and the like . I use phone and cw and admit to preferring cw, but now
> that the phone bands have cut into the cw portions of the band , now I
> will have to deal with less space to operate in unless I work around
> the splatter and garbage generated by more useless phone nets and
> banter.....my 2 cents----Ted---KQ4MZ
>
> On Dec 15, 10:35 am, "Radiosrfun" <Radiosr...@radiosrfun.com> wrote:
>> "Smokey" <telegrap...@hotmail.com> wrote in
>> messagenews:12o5e4bb26l1940@corp.supernews.com...
>>
>>
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>>
>> > I believe the points made in the Fedup postings are pretty good. It
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>> > anyone objects to anything they are immediately labeled as
>> > "spreading
>> > hate and
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>> > Truth is, no endeavor of betterment has ever NOT started with self
>> > critique.
>>
>> > I do agree with the writer that hams have become hot house orchids
>> > in
>> > this
>> > respect.

>>
>> > Why should anyone not agreeing with you need to find a new hobby?
>> > What
>> > gives you more rights?
>>
>> > Finally, for crying out loud, can using contrived words like
>> > "arse."
>> > Say
>> > what you mean and mean what you say. If you mean "ass," say ass.
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>> > Smokey
>>
>> >> The only thing that truly "ails" the amateur radio service is those
>> >> who are committed to spreading messages of hate and prejudice against
>> >> those who choose a path for getting their license that said spreaders
>> >> don't happen to like.
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>> >> If you're no longer happy with the HOBBY, then find another one.
>> >> Don't let the door hit you in the arse on your way out.Oh, I don't
>> >> know..... I think you "both" may have some points. No one should
>> be "forced" from the hobby - however - there are those whose apparent
>> love
>> of CW still think it is the saviour of the world and the hobby - it is
>> NOT.
>> CW is being used as a wedge to cause a deep divide amongst our ranks.
>> Those
>> who LOVE it and think it needs to stay. Those who had it but don't use
>> it.
>> Those who have yet to break into Amateur Radio. Should those like the OP
>> of
>> this thread be forced from the hobby due to their opinions? NO - but then
>> neither should new folks interested in becoming hams - based on their
>> lack
>> of interest for "CW". CW has NOT kept the bands clean as some have tried
>> to
>> impress upon the world. It is time you admit that.
>>
>> As for "finding" a new hobby..... that reminds me of so many who always
>> say
>> "I HATE MY JOB". OK - so go get another one! Case in point - bus
>> drivers - I
>> knew a few who couldn't STAND working with the public. Well - you chose
>> the
>> WRONG field. Go find a job you'll be happy with - then YOU will be happy,
>> your fellow employees will be happy - your family, etc. No one will have
>> to
>> hear your whining. AND those you couldn't stand - won't be there -
>> anymore.
>>
>> IF you can't stand it because "CW" is being outcast - well - there is NO

>> easy out - there. It is a fact of life - we must accept. So, either LIVE
>> WITH IT - OR - DO find something that won't "frustrate" you - due to
>> changes. After all - WHAT GOOD - is a hobby or JOB - if you can no longer
>> "enjoy" it? It makes no sense to stay in it - if all it does is cause
>> pain
>> and hardship. There is NO sense arguing with fellow hams and casting
>> others
>> aside showing interest - JUST BECAUSE a mode is being antiquated. That is
>> doing no good for the hobby OR any "person". CW isn't "THEE" answer to
>> all
>> the Ham problems existing - real OR imagined.
>>
>> Kids today don't take to hobbies like US older people did. They're not
>> being
>> led down the paths - be it by parents OR teachers - to DISCOVER. In the
>> last
>> 10 years, I've "rarely" heard of any "Science Fairs" - which as
>> children -
>> most of us were implored to submit entries for. Most shop classes are
>> shutting down - at least here they have. The ONLY source of electronics
>> they
>> see here now - is IF they go to a Tech school or the military after
>> graduation. Even the Vo-Tech schools are left for those with a "C"
>> average
>> or better - which sucks. Children "have" to fit in educationally -
>> SOMEWHERE. Maybe they're not that great at History, Math, etc. Maybe -
>> like
>> many others - they have a knack to learn what "does" interest them - be
>> it
>> "Mechanics", "Electronics", "Electrical". I know many who failed school
>> but
>> are damned good at their respected jobs of those just mentioned. They got
>> there by learning as a CHILD then progressing through other courses they
>> could take - even if it were "night" classes that they could "pay" to
>> take
>> at the "Vo-Tech" schools.
>>
>> So - if kids today aren't being shown anything to spark their interest
>> and
>> they don't touch electronics til they get it in Tech school or the
>> military - and I'm talking "in depth" - NOT using IPODS, COMPUTERS, MP3s,
>> CELLS - without getting inside them - then by that time - they've WASTED
>> many good "learning" years.
>>
>> Bush talks of "no child left behind"! I have news for him - MANY ARE -
>> around here - the emphasis is on FOOTBALL - to hell with Academics. AGAIN
>> I
>> say - of say 10 graduating classes - hundreds of students - DOZENS of
>> football players OR basketball/baseball for that matter - "MAYBE" one
>> gets a

>> scholarship to college for FOOTBALL (or the others) and MAYBE he may go
>> to
>> the pros. I've known MANY good players and they went no further than high
>> school. These players were touted as great by coaches, parents, umpires,
>> etc.
>> They're working for a living just like the rest of us. With our
>> Educational
>> system NOT pursuing the arts of metal, electrical and so on - we will
>> eventually fall behind in skills. History, Math and so on - are great -
>> I'm
>> not knocking them - but SOMEONE has to learn the skills!
>>
>> CW is DEAD. CW has gone the way of smoke signals and war bearing tom
>> toms.
>> Fighting for the survival of CW is like fighting to keep a person alive
>> for
>> eternity - it ain't happening. Accept life and move on. There is NO sense
>> making enemies over something so ridiculous - especially with those you
>> don't even know.
>> You LOVE CW? Fine - USE IT - contact anyone you can on the bands in CW.
>> ENJOY IT! No one is forcing you to NOT use it or enjoy it. Personally,
>> I'm
>> not into CW - but I do tune in once in a while. But I'm not going to tell
>> others to NOT use it or learn it - that is a matter of personal choice.-
>> Hide quoted text -- Show quoted text -
>

4771. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-19 12:54:07 UTC
From: "H. Adam stevens, NQ5H" <NQ5H@ARRL.net>
Message-ID: <12ofo7g64hk5810@corp.supernews.com>
Source record: 9671
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"Dave" <W1MCE@comcast.net> wrote in message
news:s8OdnbvKHI_IiBrYnZ2dnUVZ_vrinZ2d@comcast.com...
> H. Adam stevens, NQ5H wrote:
>
>> "Old Time Ham" <old_fart@curmudgeons.com> wrote in message
>> news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
>>
>>>Slow Code wrote:
>>>
>>>>The 30 Steps below will help all No-Code Hams, it will also help you to
>>>>find others just like yourself. These 30 steps should also be added to
>>>>the
>>>>present writtens.
>>>>
>>>
>>>Hilarious! I am going to print these out and give them out at the next
>>>Repeater Group meeting. (which I am forced to attend since it is also the
>>>local RACES group meeting :-(
>>
>>
>> This just occurred to me:
>>
>>
>> No-coders can never be Silent Keys
>>
>> Just dead mikes
>>
>
> Oh! Now youve gone and done it! QST will have to change the title of one
> of their columns :-)
>

Oh good, a sense of humor. I was beginning to worry.
At least QCWA won't have to change anything for 25 years.
=]8*O

4772. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-19 15:32:24 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <2ZCdnYcQFKaUmxXYnZ2dnUVZ_uOmnZ2d@comcast.com>
Source record: 9672
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

I missed the 30 steps ! Would you send them again ?
Thanks,
Bob W1CNY

"H. Adam stevens, NQ5H" <NQ5H@ARRL.net> wrote in message
news:12ofo7g64hk5810@corp.supernews.com...
>
> "Dave" <W1MCE@comcast.net> wrote in message
> news:s8OdnbvKHI_IiBrYnZ2dnUVZ_vrinZ2d@comcast.com...
>> H. Adam stevens, NQ5H wrote:
>>
>>> "Old Time Ham" <old_fart@curmudgeons.com> wrote in message
>>> news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
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>>>>Slow Code wrote:
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>>>>Repeater Group meeting. (which I am forced to attend since it is also
>>>>the local RACES group meeting :-(
>>>
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>>> This just occurred to me:
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>> Oh! Now youve gone and done it! QST will have to change the title of one
>> of their columns :-)
>>
>
> Oh good, a sense of humor. I was beginning to worry.
> At least QCWA won't have to change anything for 25 years.
> =]8*O
>

4773. Re: : tok out teh trash

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-19 16:39:29 UTC
From: KB7ADL <my.mail@noway.com>
Message-ID: <458815c5$0$19229$6c4959f3@news.easynews.nl>
Source record: 9673
Cross-posted to: alt.2600,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,alt.usenet.kooks,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,alt.radio.scanner

"Cardinal Snarky of the Fannish Inquisition" <inquisition@smof.org> wrote in message news:pan.2006.12.19.05.25.31.582489@smof.org...
> On Sat, 16 Dec 2006 19:10:47 -0800, brian.burp sat in thee Comfee Chaire,
> and didst finally confess, after taking Muche Tea:
>> <kb9rqz@amsat.org> wrote:
>>> just trow it in my yard like my dfad did
>>>
>>> http://i70.photobucket.com/albums/i97/lloyddaviessux/markysjunkyyard.jpg
>>
>> mork is worse than a dam nigger!
>
> Wow, Wabbit -- you're both homo-/biphobic and racist all at once!
>
>
My boyfriend is black so I certainly don't appreciate the racist remarks.

4774. Wanted: Hallicrafters SX-25

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-19 16:43:32 UTC
From: cahighwayman18@aol.com
Message-ID: <1166546612.789964.122010@f1g2000cwa.googlegroups.com>
Source record: 9674

Looking for a Hallicrafters SX-24 or SX-25 to restore. Condition doesn't really matter as long as the Paint, and lettering are intact, and No Rust. Email cahighwayman18@aol.com willing to pay between $50 to $100 for one (Including Shipping).

Trevor

4775. WTB: Collins R390 Or Heathkit Apache Cabinet.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-19 18:44:10 UTC
From: ritchi50@optonline.net
Message-ID: <jncgo212t0jng12hpsld83ciega4mf3omi@4ax.com>
Source record: 9675

```
WTB: Collins R390 Or Heathkit Apache Cabinet.
Reply with price and phone number.
ritchi50@optonline.net
973-857-1195 NJ
```

4776. No codes won the battle, not the war.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-19 19:16:57 UTC
From: FED UP <fedup@intergate.com>
Message-ID: <12ogeof4q31oveb@corp.supernews.com>
Source record: 9676

www.freewebs.com/fed_up

4777. New Amateur License

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-19 20:35:52 UTC
From: NoMoreSpam <Disgustedham@qrparci.org>
Message-ID: <d9OdnWiwj7yy0BXYnZ2dnUVZ_qXinZ2d@comcast.com>
Source record: 9677
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radi.amateurs.swap

Washington D.C.-

It was announced today that Kellogg's and the Federal Communications Commission have signed a pact to issue Amateur Radio Licenses on specially marked boxes of Corn Flakes.

In this unprecedented move the FCC believes this will not hurt amateur radio but allow all individuals to receive an Amateur Radio License without having to demonstrate any skills with the exception of being able to use a pair of scissors to cut out their operating permit from the breakfast cereal box.

Kellogg's spokesperson commented that they were proud to have been selected by the government to be the issuer of licenses for Amateur Radio in the US and hope to soon make an agreement with other cereal loving countries. They also expect that will be issuing certificates of achievement for DXCF for confirmed contacts with 100 corn flakers.

4778. 1959 numechron tymeter model 700

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-19 21:34:02 UTC
From: ace <ace.2j3ed1@news.radiobanter.com>
Message-ID: <ace.2j3ed1@news.radiobanter.com>
Source record: 9679

hello, i was just wondering if anyone had info on this tvclock. my uncle has one and was wondering if it had any value. it keeps perfect time. excellent condition. any info will help.

--
ace

4779. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 01:21:45 UTC
From: Jim Hampton <aa2qa@frontiernet.net>
Message-ID: <Je0ih.7987$Ka1.7378@news01.roc.ny>
Source record: 9678
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
news:4586c899$0$27432$ecde5a14@news.coretel.net...
> "John S." <hjsjms@cs.com> wrote in message
> news:1166459112.916978.178480@48g2000cwx.googlegroups.com...
> >
> > H. Adam stevens, NQ5H wrote:
> >> "Old Time Ham" <old_fart@curmudgeons.com> wrote in message
> >> news:wIqdnfDAMaMxhuHYnZ2dnUVZ_tTinZ2d@comcast.com...
> >> > Slow Code wrote:
> >> >> The 30 Steps below will help all No-Code Hams, it will also help you
> >> >> to
> >> >> find others just like yourself. These 30 steps should also be added
to
> >> >> the
> >> >> present writtens.
> >> >>
> >> >
> >> > Hilarious! I am going to print these out and give them out at the
next
> >> > Repeater Group meeting. (which I am forced to attend since it is also
> >> > the
> >> > local RACES group meeting :-(
> >>
> >> This just occurred to me:
> >>
> >>
> >> No-coders can never be Silent Keys
> >>
> >> Just dead mikes
> >
> > Listening to the bands these days I have come to the conclusion that
> > many Keys have indeed become Silent although they are not physically
> > dead.
> >
> > And yes, when more code operators die they are just as dead as any
> > other amateur radio operator who has passed away.
> >
>
> FWIW - when one "presses the mic button to talk" - they are considered to
be
> "KEYING" the mic. Therefore - anyone who is a ham - be they a "code" key
> user OR "key" a mic - would still pass as a "silent "key" "
> The code is GONE - there is nothing we can do about its demise - so lets

> start PROMOTING decent Radio Skills - beginning with the vanishment of
> insulting amongst the ranks first off - and those who "might" be
considering
> coming into the hobby.
>
>
>

Yep, geting rid of the insults just might result in more folks joining the ranks of amateur radio.

73 from Rochester, NY
Jim AA2QA

4780. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 04:07:01 UTC
From: "Sal M. Onella" <salmonella@food.poisoning.org>
Message-ID: <FF2ih.148006$HO4.61647@newsfe06.phx>
Source record: 9680
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
news:4586c899$0$27432$ecde5a14@news.coretel.net...

> The code is GONE - there is nothing we can do about its demise -

Well, it's not that extreme. Is AM gone? (No, it just isn't very popular
among the current crowd.)

Is RTTY gone? (No, it just isn't very popular among the current crowd.)

Is packet gone? (No, it just ... etc, etc, etc)

I'm going to quit now before I get too obvious :-)

"Sal"
In total agreement that radios-r-fun.

4781. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 07:06:19 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <4588e0df$0$13549$ecde5a14@news.coretel.net>
Source record: 9681
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"Sal M. Onella" <salmonella@food.poisoning.org> wrote in message
news:FF2ih.148006$HO4.61647@newsfe06.phx...
>
> "Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
> news:4586c899$0$27432$ecde5a14@news.coretel.net...
>
>> The code is GONE - there is nothing we can do about its demise -
>
> Well, it's not that extreme. Is AM gone? (No, it just isn't very popular
> among the current crowd.)
>
> Is RTTY gone? (No, it just isn't very popular among the current crowd.)
>
> Is packet gone? (No, it just ... etc, etc, etc)
>
> I'm going to quit now before I get too obvious :-)
>
>
> "Sal"
> In total agreement that radios-r-fun.
>
>

I didn't mean CW was "gone" in the sense of no longer able to be used! I meant only in the "testing" - which has spawned months if not years of hateful arguments - so it is pointless to remain at odds with others over it. Sure - CW, AM, RTTY, etc - are still all there to be used and enjoyed by those with personal preference. And as well - they should be! Use them to your hearts content!

4782. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 13:48:37 UTC
From: "H. Adam stevens, NQ5H" <NQ5H@ARRL.net>
Message-ID: <12oifpma39d3l22@corp.supernews.com>
Source record: 9682
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"Sal M. Onella" <salmonella@food.poisoning.org> wrote in message
news:FF2ih.148006$HO4.61647@newsfe06.phx...
>
> "Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
> news:4586c899$0$27432$ecde5a14@news.coretel.net...
>
>> The code is GONE - there is nothing we can do about its demise -
>
> Well, it's not that extreme. Is AM gone? (No, it just isn't very popular
> among the current crowd.)
>
> Is RTTY gone? (No, it just isn't very popular among the current crowd.)
>
> Is packet gone? (No, it just ... etc, etc, etc)
>
> I'm going to quit now before I get too obvious :-)
>
>
> "Sal"
> In total agreement that radios-r-fun.
>
>

At least Spark is gone.
-sniff

Unless your neighbor has an electric fence.

4783. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 14:04:40 UTC
From: Jimmie D <jimmiedee@bellsouth.net>
Message-ID: <ipbih.3867$h_1.1863@bignews6.bellsouth.net>
Source record: 9683
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

>
> At least Spark is gone.
> -sniff
>
> Unless your neighbor has an electric fence.
>
>
>

Spark wouldnt be gone either if it werent made illegal

4784. Re: New Amateur License

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 14:20:51 UTC
From: Heriberto <lu6dbu@tapalquenet.com.ar>
Message-ID: <45894454_2@x-privat.org>
Source record: 9684
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Hi!
Afortunately cereal foods ins't very popular in my country (Argentina)

REgards

Heriberto
LU6DBU

"NoMoreSpam" <Disgustedham@qrparci.org> escribi&#65533; en el mensaje
news:d9OdnWiwj7yy0BXYnZ2dnUVZ_qXinZ2d@comcast.com...
> Washington D.C.-
>
> It was announced today that Kellogg's and the Federal Communications
Commission
> have signed a pact to issue Amateur Radio Licenses on specially marked
boxes of
> Corn Flakes.
>
> In this unprecedented move the FCC believes this will not hurt amateur
radio but
> allow all individuals to receive an Amateur Radio License without having
to
> demonstrate any skills with the exception of being able to use a pair of
scissors
> to cut out their operating permit from the breakfast cereal box.
>
> Kellogg's spokesperson commented that they were proud to have been
selected by the
> government to be the issuer of licenses for Amateur Radio in the US and
hope to
> soon make an agreement with other cereal loving countries. They also
expect that
> will be issuing certificates of achievement for DXCF for confirmed
contacts with
> 100 corn flakers.

4785. sweeping changes in USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 15:07:57 UTC
From: Roger Adam <roger.adam@virgin.net>
Message-ID: <hlcih.21635$n36.20586@newsfe7-gui.ntli.net>
Source record: 9685

Bill

Washington D.C.-

It was announced today that Kellogg's and the Federal Communications
Commission
have signed a pact to issue Amateur Radio Licenses on specially marked boxes
of
Corn Flakes.

In this unprecedented move the FCC believes this will not hurt amateur radio
but
allow all individuals to receive an Amateur Radio License without having to
demonstrate any skills with the exception of being able to use a pair of
scissors
to cut out their operating permit from the breakfast cereal box.

Kellogg's spokesperson commented that they were proud to have been selected
by the
government to be the issuer of licenses for Amateur Radio in the US and hope
to
soon make an agreement with other cereal loving countries. They also expect
that
will be issuing certificates of achievement for DXCF for confirmed contacts
with
100 corn flakers.

Roger
--

This e-mail and any attachments are strictly confidential and intended for
the addressee only. If you are not the named addressee you must not
disclose, copy or take action in reliance of this transmission and you
should notify me as soon as possible. This e-mail and any attachments are
believed to be free from any viruses. If you have received this e-mail in
error please delete it.

I choose Polesoft Lockspam to fight spam, and you?
http://www.polesoft.com/refer.html

4786. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 16:12:44 UTC
From: "H. Adam stevens, NQ5H" <NQ5H@ARRL.net>
Message-ID: <12oio7sat3pp727@corp.supernews.com>
Source record: 9686
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

"Jimmie D" <jimmiedee@bellsouth.net> wrote in message
news:ipbih.3867$h_1.1863@bignews6.bellsouth.net...
>
>>
>> At least Spark is gone.
>> -sniff
>>
>> Unless your neighbor has an electric fence.
>>
>>
>>
>
> Spark wouldnt be gone either if it werent made illegal
>
True, but it was a little wide.

OTOH some power companies run great spark transmitters.

73

4787. Re: sweeping changes in USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 16:17:12 UTC
From: Caveat Lector <CL@nowhere.com>
Message-ID: <emdih.120190$xM4.47741@newsfe07.phx>
Source record: 9687

```
Come gather 'round people
Wherever you roam
And admit that the waters
Around you have grown
And accept it that soon
You'll be drenched to the bone.
If your time to you
Is worth savin'
Then you better start swimmin'
Or you'll sink like a stone
For the times they are a-changin'.

Bob Dylan
```

4788. Tubes FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 17:28:08 UTC
From: Federico <8.8.8@tiscali.it>
Message-ID: <458972b0$0$16157$4fafbaef@reader3.news.tin.it>
Source record: 9688

Hi, I hope this is the place to ask.

I have a bunch of tubes to sell. Where can I put them on sale exept eBay?
Here's the list:

Model quantity brand and description + date
EY88 13 Various
1625 16 RCA Tetrode Early 50'
10E/CV18 10 Mullard Double Power Triode Late 40'
6AS7G 18 Russian, Military Double Triode 80'
6BL8 50 ECG (Philips USA) Triode/Pentode 80'
6BK7B 30 General Electric Double triode 80'
6Y6G 10 USA Military Tetrode Early 50'
ECL805 15 Various Triode/Pentode 50'
PCF82 4 Mullard Power Triode Pentode 70'
ECL84 10 Various Power Triode Pentode 70'
EY500 6 Siemens Damper Diode 60'
GK71 20 Russian Military Transmission Pentode 80'
GMI11 12 Russian Military Commutation Tetrode 80'
GMI90 4 Russian Military Commutation Tetrode 80'
GU50 16 Russian Military Transmission Pentode 80'
GU81M 16 Russian Military Transmission Pentode 80'
OS51 46 Tungsram Transmission Pentode Late 50'
PCL86 37 Polam Power Terode/Pentode 60'
PL36 39 Siemens, varie Tetrode 60'
PC88,86,84,85 44 Various 60'

Thank you
F.

4789. Re: Tube-based 40M VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 17:42:11 UTC
From: shoppa@trailing-edge.com
Message-ID: <1166636531.543868.143210@i12g2000cwa.googlegroups.com>
Source record: 9689

shoppa@trailing-edge.com wrote:
> But now I'm tired of QRM'ing the same frequencies all the time and want
> to build a VFO. I've got some random variable capacitors, a couple of
> nice dials, and would love to spend a weekend punching holes in a
> chassis and putting something together.
>
> I look in the 50's and 60's era handbooks and am a little confused. The
> "SSB exciter" construction articles almost exclusively use a Vackar VFO
> made out of a twin triode. Looks really straightforward and simple. But
> the cookbook section inevitably shows pentodes in usually both grid-
> and plate-tuned circuits, and then with extraordinary amounts of
> buffering (say, a cathode follower AND a buffer amp).
>
> I don't anticipate doing anything but 40M and some 20M in the near
> future, and the Eico will double up to 14Mc just fine from 7Mc.
>
> Will probably use a 0A2 type regulator in any event.
>
> Am I giving up anything by just using the simple twin-triode Vackar?
> The Eico 720's crystal oscillator combined with the crufty old crystals
> I had isn't perfect to begin with, remember :-).

As a followup:

Built a circuit using a 6AH6 for the oscillator and a OD3 for the screen regulation and a 6C4 for an output buffer, and a little Allied transformer (yes, they still sell tube power transformers) for the power supply. The grid circuit resonates at 1.75Mc, the plate at 3.5Mc, and the Eico doubles this up to 7.0Mc just fine.

Right now not everything is bolted down completely, but maybe over Xmas it'll get a nice old Millen dial and a spiffy sheet metal box.

Had a very nice QSO on 40M last night with another guy who homebuilds VFO's, he used the twin-triode Vackar type I was considering. I'm so happy to be back on 40M with a VFO that I don't know if I'll ever bother doing bandswitching, but I suppose I could double up in the 6C4 to get to 7Mc out of the VFO and 14 or 21Mc out of the Eico.

Result seems generally superior to the 720's built-in crystal oscillator, which is actually pretty crappy with a lot of chirp on dashes after the rectifier gets warm. Or my ancient 40M crystals were crappy. The lack of screen regulation on the 720's oscillator is probably what made it so bad.

Tim.

4790. my next porblem

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 17:43:21 UTC
From: "Mark@kb9rqz.aspr" <Mark@kp9rqz.asr>
Message-ID: <45896979$0$15527$88260bb3@free.teranews.com>
Source record: 9690
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.radio.shortwave

I am way two stoopid to pass teh extra witten ham test so I wil awlays be a
tecnican class orpeator see U on too metrers
http://www.marksspamblog.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4791. Re: 30 helpful hints to help new and No-code hams. Monthly post.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 20:27:15 UTC
From: Mark@kb9rqz.aprs
Message-ID: <s37jo2pe2dutqfqiv9rec0gu1mevunu4ha@4ax.com>
Source record: 9691
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.policy

On Wed, 20 Dec 2006 02:06:19 -0500, "Radiosrfun"
<Radiosrfun@radiosrfun.com> wrote:

>"Sal M. Onella" <salmonella@food.poisoning.org> wrote in message
>news:FF2ih.148006$HO4.61647@newsfe06.phx...
>>
>> "Radiosrfun" <Radiosrfun@radiosrfun.com> wrote in message
>> news:4586c899$0$27432$ecde5a14@news.coretel.net...
>>
>>> The code is GONE - there is nothing we can do about its demise -
>>
>> Well, it's not that extreme. Is AM gone? (No, it just isn't very popular
>> among the current crowd.)
>>
>> Is RTTY gone? (No, it just isn't very popular among the current crowd.)
>>
>> Is packet gone? (No, it just ... etc, etc, etc)
>>
>> I'm going to quit now before I get too obvious :-)
>>
>>
>> "Sal"
>> In total agreement that radios-r-fun.
>>
>>
>
>I didn't mean CW was "gone" in the sense of no longer able to be used! I
>meant only in the "testing" - which has spawned months if not years of
>hateful arguments -
more like 2 decadesmof increasingly bitter and vicous fighting

>so it is pointless to remain at odds with others over
>it. Sure - CW, AM, RTTY, etc - are still all there to be used and enjoyed by
>those with personal preference. And as well - they should be! Use them to
>your hearts content!
>
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4792. does steve realy have a job?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 20:35:16 UTC
From: Mark@kb9rqz.aprs
Message-ID: <2j7jo25776512imq3d931ud5kj3rncbp3v@4ax.com>
Source record: 9692
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc,rec.radio.shortwave

On Wed, 20 Dec 2006 12:43:21 -0500, "Mark@kb9rqz.aspr"
<Mark@kp9rqz.asr> wrote:

>I am way two stoopid to pass teh extra witten ham test so I wil awlays be a
>tecnican class orpeator see U on too metrers

I know you are toostupid woger that is why yo keep stealing other
peoples names
http://kb9rqz.blogspot.com/

--
Posted via a free Usenet account from http://www.teranews.com

4793. Help: Halli HT-44

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 23:19:24 UTC
From: Steve <zarco@sonic.net>
Message-ID: <4589c500$0$80062$742ec2ed@news.sonic.net>
Source record: 9693
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

I've been trying to restore an SX-117 and HT-44 to use as
a vintage setup. Its been a challange! Seems that everything
that could go wrong has, and in ways that have driven me nuts.

One of the last issues is with the HT-44. The output stage
wants to break into oscillation at (about) twice the freq
its tuned to. I have been unable to neutralize the finals.
The tubes are good (and matched), band switching has been
checked (switches and coils), bypass caps, etc. Everything
looks OK. All of the obvious stuff has been checked (biasing,
power supplies, etc).

Hopefully there is someone out there that is familar with
the HT-44, and may have seen this problem and found a
solution. Nothing useful was found with a google search.

Steve

4794. FA: Collins R-390A Original Case CY-979A/URR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-20 23:26:51 UTC
From: nanu <nanu39@yahoo.com>
Message-ID: <jlhjo29i2onlbr75bcv212oqukrf7d1i9q@4ax.com>
Source record: 9694

Hello All,

There is an original (not a reproduction) CollinsR-390A
equipment case CY-979A/URR available on eBay right now. This case is
in Very good condition and is a rare item for R-390A enthusiasts. In
case anyone is interested, it is item # 140065497332

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=004&sspagename=STRK%3AMESE%3AIT&viewitem=
&item=140065497332&rd=1&rd=1

Thanks.

Nanu

4795. Re: Help: Halli HT-44

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-21 01:26:43 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1166664403.351741.296770@48g2000cwx.googlegroups.com>
Source record: 9695
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steve wrote:
> I've been trying to restore an SX-117 and HT-44 to use as
> a vintage setup. Its been a challange! Seems that everything
> that could go wrong has, and in ways that have driven me nuts.
>
> One of the last issues is with the HT-44. The output stage
> wants to break into oscillation at (about) twice the freq
> its tuned to. I have been unable to neutralize the finals.
> The tubes are good (and matched), band switching has been
> checked (switches and coils), bypass caps, etc. Everything
> looks OK. All of the obvious stuff has been checked (biasing,
> power supplies, etc).
>
> Hopefully there is someone out there that is familar with
> the HT-44, and may have seen this problem and found a
> solution. Nothing useful was found with a google search.
>
> Steve Hello Steve, I have a HT-44 ,works good... If I can take some readings for You I will do so. Do you have a good scope? I know the T 44 is short on meter readings. I am guessing that you are low on drive..If I can help let me know . I am OK on QRZ..W4PQW Harold

4796. Re: Help: Halli HT-44

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-21 01:26:46 UTC
From: "w4pqw@cox.net" <w4pqw@cox.net>
Message-ID: <1166664406.167736.300420@f1g2000cwa.googlegroups.com>
Source record: 9696
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Steve wrote:
> I've been trying to restore an SX-117 and HT-44 to use as
> a vintage setup. Its been a challange! Seems that everything
> that could go wrong has, and in ways that have driven me nuts.
>
> One of the last issues is with the HT-44. The output stage
> wants to break into oscillation at (about) twice the freq
> its tuned to. I have been unable to neutralize the finals.
> The tubes are good (and matched), band switching has been
> checked (switches and coils), bypass caps, etc. Everything
> looks OK. All of the obvious stuff has been checked (biasing,
> power supplies, etc).
>
> Hopefully there is someone out there that is familar with
> the HT-44, and may have seen this problem and found a
> solution. Nothing useful was found with a google search.
>
> Steve Hello Steve, I have a HT-44 ,works good... If I can take some readings for You I will do so. Do you have a good scope? I know the T 44 is short on meter readings. I am guessing that you are low on drive..If I can help let me know . I am OK on QRZ..W4PQW Harold

4797. Re: Collins, Drake etc to Ft. Wayne

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-21 01:55:56 UTC
From: jsylivant@pobox.com
Message-ID: <1166666156.530037.28770@n67g2000cwd.googlegroups.com>
Source record: 9697
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.swap,alt.ham-radio.marketplace,rec.radio.shortwave

Hank,
Do you still have the Collins 32v3?

Jim Sylivant, K4CPW
k4cpw@qsl.net or jsylivant@pobox.com

4798. Re: Help: Halli HT-44

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-21 02:06:43 UTC
From: Steve <zarco@sonic.net>
Message-ID: <4589ec37$0$80112$742ec2ed@news.sonic.net>
Source record: 9698
Cross-posted to: rec.radio.amateur.boatanchors,rec.antiques.radio+phono

Harold,
That'd be great! I'll contact you via e-mail.

Steve
<w4pqw@cox.net> wrote in message
news:1166664403.351741.296770@48g2000cwx.googlegroups.com...
>
> Steve wrote:
>> I've been trying to restore an SX-117 and HT-44 to use as
>> a vintage setup. Its been a challange! Seems that everything
>> that could go wrong has, and in ways that have driven me nuts.
>>
>> One of the last issues is with the HT-44. The output stage
>> wants to break into oscillation at (about) twice the freq
>> its tuned to. I have been unable to neutralize the finals.
>> The tubes are good (and matched), band switching has been
>> checked (switches and coils), bypass caps, etc. Everything
>> looks OK. All of the obvious stuff has been checked (biasing,
>> power supplies, etc).
>>
>> Hopefully there is someone out there that is familar with
>> the HT-44, and may have seen this problem and found a
>> solution. Nothing useful was found with a google search.
>>
>> Steve Hello Steve, I have a HT-44
>> ,works good... If I can take some readings for You I will do so. Do you
>> have a good scope? I know the T 44 is short on meter readings. I am
>> guessing that you are low on drive..If I can help let me know . I am OK
>> on QRZ..W4PQW Harold
>

4799. Re: Tubes FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-21 09:36:25 UTC
From: geek <geek@localhost.localdomain>
Message-ID: <pan.2006.12.21.09.36.23.291654@localhost.localdomain>
Source record: 9699

On Wed, 20 Dec 2006 18:28:08 +0100, Federico wrote:

> Hi, I hope this is the place to ask.
>
> I have a bunch of tubes to sell. Where can I put them on sale exept eBay?
> Here's the list:
>
> Model quantity brand and description + date
> EY88 13 Various
> 1625 16 RCA Tetrode Early 50'
> 10E/CV18 10 Mullard Double Power Triode Late 40'
> 6AS7G 18 Russian, Military Double Triode 80'
> 6BL8 50 ECG (Philips USA) Triode/Pentode 80'
> 6BK7B 30 General Electric Double triode 80'
> 6Y6G 10 USA Military Tetrode Early 50'
> ECL805 15 Various Triode/Pentode 50'
> PCF82 4 Mullard Power Triode Pentode 70'
> ECL84 10 Various Power Triode Pentode 70'
> EY500 6 Siemens Damper Diode 60'
> GK71 20 Russian Military Transmission Pentode 80'
> GMI11 12 Russian Military Commutation Tetrode 80'
> GMI90 4 Russian Military Commutation Tetrode 80'
> GU50 16 Russian Military Transmission Pentode 80'
> GU81M 16 Russian Military Transmission Pentode 80'
> OS51 46 Tungsram Transmission Pentode Late 50'
> PCL86 37 Polam Power Terode/Pentode 60'
> PL36 39 Siemens, varie Tetrode 60'
> PC88,86,84,85 44 Various 60'
>
>
> Thank you
> F.

How much for the PL36, all of them, shipped to BC, Canada?

--
Gregg

4800. Re: sweeping changes in USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-21 10:40:20 UTC
From: PJ <pyoung47NOSPAM@yahoo.com>
Message-ID: <nwtih.187242$aJ.29873@attbi_s21>
Source record: 9700

Roger:

I guess your little "news item" is symptomatic of most us remaining hams. I had forgotten about "cereal box offers." I'm guessing most younger people never heard of them.

I've worked at my present job for three years, and I have yet to write a letter. Times have changed -- for 'offers' and for ham radio. No matter how much boatanchor junk we accumulate, we can't turn back the clock -- wish we could.

Phil

"Roger Adam" <roger.adam@virgin.net> wrote in message news:hlcih.21635$n36.20586@newsfe7-gui.ntli.net...
> Bill
>
> Washington D.C.-
>
> It was announced today that Kellogg's and the Federal Communications
> Commission
> have signed a pact to issue Amateur Radio Licenses on specially marked
boxes
> of
> Corn Flakes.
>
> In this unprecedented move the FCC believes this will not hurt amateur
radio
> but
> allow all individuals to receive an Amateur Radio License without having
to
> demonstrate any skills with the exception of being able to use a pair of
> scissors
> to cut out their operating permit from the breakfast cereal box.
>
> Kellogg's spokesperson commented that they were proud to have been
selected
> by the
> government to be the issuer of licenses for Amateur Radio in the US and
hope
> to
> soon make an agreement with other cereal loving countries. They also
expect
> that
> will be issuing certificates of achievement for DXCF for confirmed

contacts
> with
> 100 corn flakers.
>
>
> Roger
> --
> --

> This e-mail and any attachments are strictly confidential and intended for
> the addressee only. If you are not the named addressee you must not
> disclose, copy or take action in reliance of this transmission and you
> should notify me as soon as possible. This e-mail and any attachments are
> believed to be free from any viruses. If you have received this e-mail in
> error please delete it.
>
>
> I choose Polesoft Lockspam to fight spam, and you?
> http://www.polesoft.com/refer.html
>
>

4801. K9YA Telegraph celebrates another birthday

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-21 14:50:21 UTC
From: K9YA Telegraph <no_reply@yahoo.com>
Message-ID: <Naxih.35819$wP1.9278@newssvr14.news.prodigy.net>
Source record: 9701

K9YA Telegraph
The Good News About Amateur Radio

January 2007 marks our fourth year at the K9YA Telegraph.

As we wrote at the completion of our first year:

"Our success derives from you, our large, enthusiastic and devoted subscriber base worldwide, and to the writers whose contribution of personal stories-at once fascinating, humorous, enlightening and compelling-made the Telegraph staff's inaugural year one of consistent joy and fulfillment."

That truth remains unchanged, but ever more encompassing as more of you, drawn from the international ham community, have joined the Telegraph readership and lent your experience to enlighten, evoke and entertain.

The Telegraph staff continues in its fourth year-as in our first-ebullient. Thank you for your messages of praise and encouragement, and remember: we're always on the lookout for your good story, or two.

Download sample issues and subscribe for free at http://www.k9ya.org

4802. Coax Cable, Connectors & Adapters

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-21 22:39:01 UTC
From: AAA Rf Products <sales@aaarfproducts.com>
Message-ID: <72Eih.1416$sp7.221@newsfe14.phx>
Source record: 9702
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Please see www.aaarfproducts.com or call (San Clemente, CA, USA)
949 481 3154 or email sales@aaarfproducts.com

Low Prices

Quality Products

No Minimum Order

No Handling Charges

4803. WTD: Flat mica capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 03:38:44 UTC
From: KC0EH <cvest@cox.net>
Message-ID: <4nlih.25832$Rj.18210@newsfe19.lga>
Source record: 9703
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

I am in need of some capacitors (600 vdc) for a homebrew 20's vintage project and am looking for period correct parts. If you have some to sell or know of a source , please let me know the price.

(2) .002
(2) .005
(1) .00025

Thanks ,

Charlie

4804. Re: BAMA Notice

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 05:56:30 UTC
From: Tony Angerame <tangerame@comcast.net>
Message-ID: <LrudnXtwsq4V7hbYnZ2dnUVZ_tW3nZ2d@comcast.com>
Source record: 9704

BAMA we need you! Thanks for your terrific service to Ham Radio.

Tony WA6LZH

"Kenneth Grimm" <kgrimm@adelphia.net> wrote in message
news:eguao2l3q0llqpt7cpguqgulq51elms8rr@4ax.com...
> Notice: Effective January 1, 2007, BAMA will add only manuals with a
> direct connection to the tube era of ham radio. Only manuals for
> amateur radio transmitters, receivers, antenna tuners, antennas,
> keyers, etc. will be added to the collection. The only test
> equipment that will be added will be those items already listed on the
> "Needed" list and those items created especially for the amateur radio
> market.
>
> While I appreciate all the contributions of those whose interest is in
> test equipment and military equipment, I simply cannot continue to
> expand the BAMA collection in these areas at this time. I will not be
> removing the test gear and military manuals currently on BAMA. The
> BAMA collection will remain intact. I just won't be adding to these
> areas for the time being.
>
> I want to thank any and all of you who are reading this and have
> contributed to the BAMA collection. Without your time and effort,
> BAMA would not have been possible. Thanks again and best wishes to
> all for the holidays.
>
> 73,
>
> Ken K4XL
> k4xl@arrl.net
>
> *** BoatAnchor Manual Archive ***
> On the web at http://bama.sbc.edu and http://bama.edebris.com
> FTP site info: bama.sbc.edu login: anonymous p/w: youremailadr

4805. Re: No codes won the battle, not the war.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 07:37:40 UTC
From: jonz <leunig@nuts.com>
Message-ID: <458B8B44.2090609@nuts.com>
Source record: 9705
Body handling: Binary attachment payload not displayed: angry.ani.gif

FED UP wrote:
> www.freewebs.com/fed_up
>
>
>
piss off and die you boring cunt...<IMG>

[One or more binary attachments are retained only in the source text.]

4806. Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 10:21:01 UTC
From: MRe <m.reneman=geenspam=@hccnet.nl>
Message-ID: <458bb19c$0$325$e4fe514c@news.xs4all.nl>
Source record: 9706
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Found on the website of 'HKradioer'; a chinese version of the AR88
Link with automatic (cripple) translation
http://66.249.93.104/translate_c?hl=en&langpair=zh-CN%7Cen&u=http://hkradioer.googlepages.com/9

His website has also other tube-based Chinese radio's on display

Greetings from Groningen ^top^ of Holland

MRe

4807. Re: Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 12:18:28 UTC
From: drc@oz.net
Message-ID: <458bcc32.186326578@news.oz.net>
Source record: 9707
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

On Fri, 22 Dec 2006 11:21:01 +0100, "MRe" <m.reneman=geenspam=@hccnet.nl> wrote:

>Found on the website of 'HKradioer'; a chinese version of the AR88
>Link with automatic (cripple) translation
>http://66.249.93.104/translate_c?hl=en&langpair=zh-CN%7Cen&u=http://hkradioer.googlepages
.com/9

"Note : I will not fail tests loom promotional advantages, but I will mercilessly
exposed their weaknesses. However, these comments and not for 'test plane report',
but 'test machine feel' it, these are my personal feelings. his words, into
collapse is not accurate, please add wisdom correction heroes"

It would take a truly wise "correction hero" to make sense of a lot of that
translation :)

But thanks for the link! Or maybe I should say "The link but for thanks!" :)

Dale

4808. Re: Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 13:21:20 UTC
From: COLIN LAMB <k7fm@teleport.com>
Message-ID: <kZQih.2706$yx6.273@newsread2.news.pas.earthlink.net>
Source record: 9708
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Thanks for post.

I will see if I can find one at the next swap meet.

73, Colin K7FM

4809. Re: Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 15:12:41 UTC
From: Charles <k4qzo@bellsouth.net>
Message-ID: <wBSih.4912$AY1.3573@bignews5.bellsouth.net>
Source record: 9709
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Thanks for snaring. Very interesting.
"MRe" <m.reneman=geenspam=@hccnet.nl> wrote in message
news:458bb19c$0$325$e4fe514c@news.xs4all.nl...
>
> Found on the website of 'HKradioer'; a chinese version of the AR88
> Link with automatic (cripple) translation
> http://66.249.93.104/translate_c?hl=en&langpair=zh-CN%7Cen&u=http://hkradioer.googlepages.com/9
>
> His website has also other tube-based Chinese radio's on display
>
> Greetings from Groningen ^top^ of Holland
>
> MRe
>
>

4810. Re: Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 16:25:50 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <UcSdnSBHHqqfmxHYnZ2dnUVZ_rGinZ2d@adelphia.com>
Source record: 9710
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Very interesting reading. Regarding the translation, though, when some co-workers helped me translate another Chinese MIL radio manual, some of the phraseology came out just like the referenced post did. Literal translations for other than direct technical date are rough to work with. And... if you think the manual, per se, was tough to decipher and/or humorous, you should have read the translation of Chairman Mao's preface memo in my manual!!! Now there was a memo!!! HI!!

Regards de Jeep/K3HVG

MRe wrote:
> Found on the website of 'HKradioer'; a chinese version of the AR88
> Link with automatic (cripple) translation
> http://66.249.93.104/translate_c?hl=en&langpair=zh-CN%7Cen&u=http://hkradioer.googlepages.com/9
>
> His website has also other tube-based Chinese radio's on display
>
> Greetings from Groningen ^top^ of Holland
>
> MRe
>
>

4811. Re: Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 17:27:57 UTC
From: aalaan <invalid@invalid.com>
Message-ID: <458c159f$1@dnews.tpgi.com.au>
Source record: 9711
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

Very amusing translation and also the pictures, especially the tuning dials.
The tuning gear, general layout and screening seem authentic (ie as the RCA
model), but the valves (tubes) seem not to be. There are screened miniature
valves in the RF section and (octal) glass valves elsewhere. The original;
and as far as I know, metal octal except for the rectifier and voltage
regulator glass octal.

"K3HVG" <jeepp@adelphia.net> wrote in message
news:UcSdnSBHHqqfmxHYnZ2dnUVZ_rGinZ2d@adelphia.com...
> Very interesting reading. Regarding the translation, though, when some
> co-workers helped me translate another Chinese MIL radio manual, some of
> the phraseology came out just like the referenced post did. Literal
> translations for other than direct technical date are rough to work with.
> And... if you think the manual, per se, was tough to decipher and/or
> humorous, you should have read the translation of Chairman Mao's preface
> memo in my manual!!! Now there was a memo!!! HI!!
>
> Regards de Jeep/K3HVG
>
> MRe wrote:
>> Found on the website of 'HKradioer'; a chinese version of the AR88
>> Link with automatic (cripple) translation
>> http://66.249.93.104/translate_c?hl=en&langpair=zh-CN%7Cen&u=http://hkradioer.googlepag
es.com/9
>>
>> His website has also other tube-based Chinese radio's on display
>>
>> Greetings from Groningen ^top^ of Holland
>>
>> MRe
>>
>>
>

4812. Re: Flat mica capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 17:51:09 UTC
From: William Noble <nobody@nowhere.con>
Message-ID: <458c0e4f$0$15536$88260bb3@free.teranews.com>
Source record: 9712
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

do you want the flat mica caps that are "bare" or the ones covered with dark
brown plastic with the little dots on them?

"KC0EH" <cvest@cox.net> wrote in message
news:4nIih.25832$Rj.18210@newsfe19.lga...
>I am in need of some capacitors (600 vdc) for a homebrew 20's vintage
>project and am looking for period correct parts. If you have some to sell
>or know of a source , please let me know the price.
>
> (2) .002
> (2) .005
> (1) .00025
>
> Thanks ,
>
> Charlie
>

--
Posted via a free Usenet account from http://www.teranews.com

4813. Re: Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 18:53:11 UTC
From: "I.P. Yurin" <colonelDELETEyurin@hotCAPSmail.com>
Message-ID: <75aoo2t9nnt8f7s37ia2u8itlk2m4jdjoq@4ax.com>
Source record: 9713
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

On Fri, 22 Dec 2006 11:25:50 -0500, K3HVG <jeepp@adelphia.net> wrote:
>Very interesting reading. Regarding the translation, though, when some
>co-workers helped me translate another Chinese MIL radio manual, some of
>the phraseology came out just like the referenced post did. Literal
>translations for other than direct technical date are rough to work
>with. And... if you think the manual, per se, was tough to decipher
>and/or humorous, you should have read the translation of Chairman Mao's
>preface memo in my manual!!! Now there was a memo!!! HI!!
>
>Regards de Jeep/K3HVG
>

Any chance we can see that translation of Chairman's Perfect Wisdom?

I used to have Mao in a fantasy "World Domination" league. But he
crapped out before Cambodia fell...

[SNIP]

--
Col. I.P. Yurin
Commissariat of Internal Security

Stakhanovite
Order of Lenin (1937)
Hero of Socialist Labor (1939)

4814. Re: New Amateur License

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-22 22:02:44 UTC
From: Theo <theodore.twyler@ntlworld.com>
Message-ID: <8CYih.22290$z01.17338@newsfe3-gui.ntli.net>
Source record: 9714
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Well, they will probably put tokens on the labels of your corned beef
instead!

4815. FS: Johnson Viking Ranger 1

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 00:15:38 UTC
From: ritchi50@optonline.net
Message-ID: <59too2dhtvn97pn74g7h3luestl9jsg8mo@4ax.com>
Source record: 9715

FS: Johnson Viking Ranger 1
VERY Clean chassis and cabinet was repainted, Looks great.
Front panel looks nice.
I got this from an estate and I
brought it up on a variac. Puts out about 40 to 45 watts
Has the papers caps in it. So I would think the new owner would change
them.
Make offer, ready to sell.
ritchi50@optonline.net

4816. Re: Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 00:37:55 UTC
From: k35454 <k35454@direct.ca>
Message-ID: <BT_ih.91$0D2.77@newsfe15.phx>
Source record: 9716
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

"MRe" <m.reneman=geenspam=@hccnet.nl> wrote in message
news:458bb19c$0$325$e4fe514c@news.xs4all.nl...

Found on the website of 'HKradioer'; a chinese version of the AR88
Link with automatic (cripple) translation
http://66.249.93.104/translate_c?hl=en&langpair=zh-CN%7Cen&u=http://hkradioer.googlepages.com/9

His website has also other tube-based Chinese radio's on display

Greetings from Groningen ^top^ of Holland

MRe

Greetings from Canada. I was in Winschoten (?) when
WW2 ended in Europe. k35454.

4817. FS: Johnson Viking Courier Amp.

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 00:49:29 UTC
From: ritchi50@optonline.net
Message-ID: <38voo25907g5mnvjoj56hlmnbqo3q083oi@4ax.com>
Source record: 9717

FS: Johnson Viking Courier Amp.
Got it from an Estate, looks pretty neat. It has not been in use for
some years.
Please make offer, Ready to sell.

ritchi50@optonline.net I have pictures

4818. Re: Chinese AR88

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 01:42:55 UTC
From: Richard Knoppow <dickburk@ix.netcom.com>
Message-ID: <458c7ce7$0$15456$88260bb3@free.teranews.com>
Source record: 9718
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.shortwave

"k35454" <k35454@direct.ca> wrote in message
news:BT_ih.91$0D2.77@newsfe15.phx...
>
> "MRe" <m.reneman=geenspam=@hccnet.nl> wrote in message
> news:458bb19c$0$325$e4fe514c@news.xs4all.nl...
>
> Found on the website of 'HKradioer'; a chinese version of
> the AR88
> Link with automatic (cripple) translation
> http://66.249.93.104/translate_c?hl=en&langpair=zh-CN%7Cen&u=http://hkradioer.googlepage
s.com/9
>
> His website has also other tube-based Chinese radio's on
> display
>
> Greetings from Groningen ^top^ of Holland
>
> MRe
>
> Greetings from Canada. I was in Winschoten
> (?) when
> WW2 ended in Europe. k35454.
>
>
This is a very interesting web site. One can figure out
the translated text reasonably well. Some of the odd word
substitutions actually make some sense, for instance
"aircraft" or "plane" for radio, after all the radio is sort
of dealing with signals flying through the air. I think
"loom" means "band", again a sort of connection if you think
of a cloth band being made on or a part of a loom. Automatic
translation of a pictographic language is something of a
tour de force.
The AR88 copy looks well made from the photos.

--

Richard Knoppow
Los Angeles, CA, USA
dickburk@ix.netcom.com

--
Posted via a free Usenet account from http://www.teranews.com

4819. Re: Flat mica capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 03:42:07 UTC
From: sdeyoreo@hotmail.com
Message-ID: <ua9po21to8lfdai48tib1slvad9u0amfe2@4ax.com>
Source record: 9719
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

On Fri, 22 Dec 2006 09:51:09 -0800, "William Noble"
<nobody@nowhere.con> wrote:

>do you want the flat mica caps that are "bare" or the ones covered with dark
>brown plastic with the little dots on them?
Be still my heart, I haven't seen those since I was a kid! I even knew
how to read em.
>
>"KC0EH" <cvest@cox.net> wrote in message
>news:4nIih.25832$Rj.18210@newsfe19.lga...
>>I am in need of some capacitors (600 vdc) for a homebrew 20's vintage
>>project and am looking for period correct parts. If you have some to sell
>>or know of a source , please let me know the price.
>>
>> (2) .002
>> (2) .005
>> (1) .00025
>>
>> Thanks ,
>>
>> Charlie
>>

4820. Re: Help: Halli HT-44

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 04:37:07 UTC
From: Edward Knobloch <alias@nowhere.net>
Message-ID: <Tn2jh.67$175.41@trndny05>
Source record: 9720

Steve wrote:

> One of the last issues is with the HT-44. The output stage
> wants to break into oscillation at (about) twice the freq
> its tuned to. I have been unable to neutralize the finals.
> The tubes are good (and matched), band switching has been
> checked (switches and coils), bypass caps, etc. Everything
> looks OK. All of the obvious stuff has been checked (biasing,
> power supplies, etc).
>
<snip>

You should check the brand of the final tubes.
GE 6DQ5's will neutralize quite differently than RCA's.
You can see the difference in the construction -
some 6DQ5's have a U-shaped clip at the top mica,
surrounding the plate lead, and some don't.
(I think the U-clip is connected internally
to the screen). If you mix the two types, you will
never get the final stage to neutralize.
Some rig manufacturers caught on to this problem,
and specified which brand of 6DQ5 to use in their rigs.

73,
Ed Knobloch

4821. Re: Flat mica capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 07:00:16 UTC
From: Tom Adkins <nospam@centurytel.net>
Message-ID: <x9udnc5rRv5rTxHYnZ2dnUVZ_tunnZ2d@centurytel.net>
Source record: 9721
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

William Noble wrote:
> do you want the flat mica caps that are "bare" or the ones covered with dark
> brown plastic with the little dots on them?
>
> "KC0EH" <cvest@cox.net> wrote in message
> news:4nIih.25832$Rj.18210@newsfe19.lga...
>> I am in need of some capacitors (600 vdc) for a homebrew 20's vintage
>> project and am looking for period correct parts. If you have some to sell
>> or know of a source , please let me know the price.
>>
>> (2) .002
>> (2) .005
>> (1) .00025
>>
>> Thanks ,
>>
>> Charlie
>>
>
>
>
William,
He's probably looking for the "bare" ones from that era. They look like a flat block of phenolic with contacts riveted to each end.

Playthings of Past has boxes of them, used. (I drooled over many of the chassis that they came from). There may even be some NOS ones available. Many of those caps were punch stamped with the value on the metal ends, sadly many were stamped in ink on the phenolic that faded completely over the years. You might try contacting Gary Schneider (PTOP) to get the sizes you need. Check the website first to see if they are listed. www.oldradioparts.com.

This is not to be confused with Mark Oppats site, www.oldradioparts.net. Both are very valuable resources for vintage radio parts. Gary has always leaned toward battery set parts, power transformers, and other hard to find OEM items. Mark is, of course, The King of Kontrols,... and capacitors, ...and dials, and... Bookmark both links and you'll have many of your radio parts needs right there at hand.

Best of luck on your project.

4822. There's a new TOM SWIFT group, and you're invited!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 15:36:38 UTC
From: ed sharpe <esharpe@uswest.net>
Message-ID: <458d4d08$0$91106$815e3792@news.qwest.net>
Source record: 9722

There's a new TOM SWIFT group, and you're invited!

Remember this thought provoking youth science and technology fiction series?
Here is the place to meet others that were fans also. The address:
http://groups.yahoo.com/group/Tom-Swift/

We would like to invite you all to join a new Tom Swift discussion list,
launched this month:
This is a friendly gathering place for fans of any or all of the 5 Tom Swift
Series written over the last century under the pen name Victor Appleton. Any
aspects of the books and related materials are fair game, including
discussions of the stories, collecting, fanfic, model building, historical
and scientific context and anything that might be of interest to "science
minded boys" of all ages.

It is our intent to keep this as open a list as possible with only enough
moderation by diverse group of moderators to maintain a friendly
environment. Polite and civil debate is welcomed and encouraged.

--
Thanks Ed Sharpe archivist for SMECC

Please check our web site at
http://www.smecc.org
to see other engineering fields, communications and computation stuff we
buy, and by all means when in Arizona drop in and see us.

address:

coury house / smecc
5802 w palmaire ave
glendale az 85301

4823. Re: Help: Halli HT-44

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 16:14:25 UTC
From: Steve <zarco@sonic.net>
Message-ID: <458d55e4$0$68947$742ec2ed@news.sonic.net>
Source record: 9723

Ed,
Thanks for the tip. Both are GE, and they appear to be
closely matched. Yesterday I went though some of my
stash of tubes to see if I had another pair. No luck yet, but
I've got several more boxes to go through.

Frankly, I'm running out of things to try.

Steve

"Edward Knobloch" <alias@nowhere.net> wrote in message
news:Tn2jh.67$175.41@trndny05...
> Steve wrote:
>
>> One of the last issues is with the HT-44. The output stage
>> wants to break into oscillation at (about) twice the freq
>> its tuned to. I have been unable to neutralize the finals.
>> The tubes are good (and matched), band switching has been
>> checked (switches and coils), bypass caps, etc. Everything
>> looks OK. All of the obvious stuff has been checked (biasing,
>> power supplies, etc).
>>
> <snip>
>
> You should check the brand of the final tubes.
> GE 6DQ5's will neutralize quite differently than RCA's.
> You can see the difference in the construction -
> some 6DQ5's have a U-shaped clip at the top mica,
> surrounding the plate lead, and some don't.
> (I think the U-clip is connected internally
> to the screen). If you mix the two types, you will
> never get the final stage to neutralize.
> Some rig manufacturers caught on to this problem,
> and specified which brand of 6DQ5 to use in their rigs.
>
> 73,
> Ed Knobloch

4824. FA: Ten-Tec 940 TX/RX 160m converter for Triton IV

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 20:46:16 UTC
From: Dave Heil <k8mn@earthlink.net>
Message-ID: <sAgjh.6068$X72.5874@newsread3.news.pas.earthlink.net>
Source record: 9724

For Auction: Ten-Tec 240 TX/RX 160m converter for Triton IV
(and possibly other Triton models).

This little box enables the Triton IV to transmit/receive on 160m with
the Triton's bandswitch in the 80m position.

Dave K8MN

http://cgi.ebay.com/Ten-Tec-240-160m-TX-RX-converter-for-Triton-IV_W0QQitemZ230069190766QQihZ013QQcategoryZ4674QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

4825. FA: Drake 2-NT CW transmitter

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-23 20:48:10 UTC
From: Dave Heil <k8mn@earthlink.net>
Message-ID: <eCgjh.6069$X72.163@newsread3.news.pas.earthlink.net>
Source record: 9725

For auction: A very nice Drake 2-NT CW transmitter with sidetone and automatic TR switching.

Dave K8MN

http://cgi.ebay.com/Drake-2-NT-transmitter-Nice_W0QQitemZ230069699130QQihZ013QQcategoryZ4675QQssPageNameZWDVWQQrdZ1QQcmdZViewItem

4826. FS: Nice Big Beam for Boatanchors !!

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-24 01:45:07 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <WPednRUOf-sORhDYnZ2dnUVZ_oWdnZ2d@comcast.com>
Source record: 9726

For Sale: Brand new, still in the boxes, a big Mosley 5 band beam, Model
PRO-57-B. Current price from Mosely is $1089.95 PLUS SHIPPING (Very heavy!)

Will sell for $850 if you pick it up in DeLand, FL.

Contact Russ, W4ZIP at Ascheller@cfl.rr.com if interested.

Thanks,
Bob
W1CNY

4827. Re: Tubes FS

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-24 04:21:36 UTC
From: geek <geek@localhost.localdomain>
Message-ID: <pan.2006.12.24.04.21.36.205417@localhost.localdomain>
Source record: 9727

Very interested, respond pls.

4828. F.A. Mains Transformer for Racal RA.17

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-24 21:25:04 UTC
From: john reynolds 1 <john.reynolds1@tiscali.co.uk>
Message-ID: <458ef031$1_2@mk-nntp-2.news.uk.tiscali.com>
Source record: 9728

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&ih=006&sspagename=STRK%3AMESE%3AIT&viewitem=&item=160065457297&rd=1&rd=1

4829. WTB: Ten-tec 242 VFO

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-25 18:31:45 UTC
From: Steve <sbhanson@adelphia.net>
Message-ID: <1qCdneSX-aSNhA3YnZ2dnUVZ_qWvnZ2d@adelphia.com>
Source record: 9729

Looking for TT 242 VFO to go with my Triton IV.

Many thanks,

ke1lg
sbhanson@adelphia.net

4830. WTD:MSR-2000 VHF XMTR

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-26 02:04:29 UTC
From: KC0EH <cvest@cox.net>
Message-ID: <Dm%jh.32705$923.28123@newsfe17.lga>
Source record: 9730
Cross-posted to:
alt.ham-radio.marketplace,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Our club is looking for a spare transmitter board for our Motorola
MSR-2000 VHF repeater.
Please state price and condition.

Charlie (KC0EH) Club Call (WR0CV)

4831. PHOTO OF THE WEEK, Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-26 04:56:28 UTC
From: Jack Schmidling <arf@mc.net>
Message-ID: <12p1as3lind6t17@corp.supernews.com>
Source record: 9731
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

This seems like a good time to introduce one of my other life-long hobbies. In 1955, I accomplished one of my first major life goals. I passed all the tests for an Amateur Radio License. It was just the entry level "Novice Class" license but it allowed me to "talk" via Morse Code to people all over the world with simple equipment that I built myself.

JACK K9ACT

--
PHOTO OF THE WEEK: http://schmidling.com/pow.htm
Astronomy, Beer, Cheese, Fiber,Gems, Sausage,Silver http://schmidling.com

4832. Re: PHOTO OF THE WEEK, Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-26 15:25:37 UTC
From: Jon Teske <jdteske@comcast.net>
Message-ID: <1jf2p2tgkkidioov6cieb4j6558f44l2pi@4ax.com>
Source record: 9732
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

On Mon, 25 Dec 2006 22:56:28 -0600, Jack Schmidling <arf@mc.net>
wrote:

>This seems like a good time to introduce one of my other life-long
>hobbies. In 1955, I accomplished one of my first major life goals. I
>passed all the tests for an Amateur Radio License. It was just the entry
>level "Novice Class" license but it allowed me to "talk" via Morse Code
>to people all over the world with simple equipment that I built myself.
>
>JACK K9ACT

Check the link at 1030 EST Dec 26 it appears to be broken. I am
interested in seeing it since I was licensed only a short time
afterwards. My ticket issued Jan 56, but test done in 55. I was then
K9CAH so I was also licensed in the MidWest in Wisconsin. I was
13.

Jon Teske W3JT

4833. totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-26 16:22:08 UTC
From: L Ron Hubbub <thebigone@cos.net>
Message-ID: <Q_bkh.41359$wP1.29172@newssvr14.news.prodigy.net>
Source record: 9733

http://www.harborfreightusa.com/usa/itemdisplay/displayItem.do?itemid=36098

Be sure to read the product manual! Its a real joke - 'magnetic circuitry' indeed.

And of course one or more of you knuckleheads out there reading this will swear you are getting great fuel milege because you too have a magnet strapped to your fuel line......

4834. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-26 17:46:43 UTC
From: aalaan <invalid@invalid.com>
Message-ID: <45916006@dnews.tpgi.com.au>
Source record: 9734

If your experience is true, the chances are that being conscious of the need for fuel economy is making you drive more economically (eg not accelerating and braking hard alternately) which has been proven to be the biggest saver of fuel. If fitting magnets really helped things (as proven by lab tests with controls) then competition would quickly determine that manufacturers would fit them and trumpet the appropriate claims, possibly dressing them up in some way to avoid the suggestion of "common or garden" magnets that you could fit yourself.

"happy-go-lucky" <rbldchp@h0tmail.com> wrote in message
news:9om2p2t0b0eaq73mg9h24esnq7mi9pak9r@4ax.com...
> On Tue, 26 Dec 2006 16:22:08 GMT, "L Ron Hubbub" <thebigone@cos.net>
> wrote:
>
>>http://www.harborfreightusa.com/usa/itemdisplay/displayItem.do?itemid=36098
>>
>>Be sure to read the product manual! Its a real joke - 'magnetic circuitry'
>>indeed.
>>
>>And of course one or more of you knuckleheads out there reading this will
>>swear you are getting great fuel milege because you too have a magnet
>>strapped to your fuel line......
>>
>>
> I use two of these...one on the fuel line right after the gas tank,
> and the other up closer to the engine. I have seen about a 15%
> increase in fuel mileage. At first, I didn't think it was working too
> well until one of the guys at my local Harbor Freight store who works
> on cars told me to make sure they are both installed with the same
> magnetic polarity. Sure enough, he was right.
>
> Car manufacturers could put these on their vehicles, but don't to save
> on production costs. The "Tornado" is another item that is worth its
> weight in gold.
>
> So the joke is on you, L Ron. These things really do work.

4835. QSL Cards

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-26 19:19:54 UTC
From: "qslcanadagroups@gmail.com" <qslcanadagroups@gmail.com>
Message-ID: <1167160794.456440.185270@a3g2000cwd.googlegroups.com>
Source record: 9735

Name: Kirill
Call: VE3AXC

Merry Christmas and Happy New Year everyone! I will be a subscriber of this forum from now on, so nice meeting everybody!

On this note, please allow me to stray a bit off this forum's topic but my info might still be relevant for some. I myself have been a ham for 8 years; also run a small QSL card printing business (my printishop is located in Toronto, Canada) and have a web site specifically dedicated to that www.qslcanada.com

Reason I would like to post this message on this forum is to let your group know that I have a pretty good group referral discount program.

The idea is quite simple and there is no catch.... For each HAM who is referred by you and who wishes to place an minimum order of 500 cards, you would receive 100 (custom designed) cards of the same type free of charge. The offer is transferable, so if for example you let me know that you don't need any more cards, I will be happy to print additional 100 cards for your friend free of charge (or charge for 100 cards less)

This offer may be ideal for your group or a club you belong to. For example, if you
refer say 3 HAMs who would like to print a minimum 500 cards for themselves, you would receive 300 cards as appreciation for spreading the word about qslcanada
; you could transfer it to someone as a gift ; or each of 3 Hams would only pay
for 400 cards, since each one will get 100 cards free. To sum it up, each of the referral counts as 100 free cards in any shape or form. Pse let me know if you have any questions.

So if bunch of Hams in this group who are into QSLing might be interested to giving someone a free gift or getting a good deal on the next batch, pse let me know. The offer is valid any time in future. www.qslcanada.com has quite a bit of samples, more info and e-ham reviews

PS Have got to mention this, since it did happen before, where some folks took this posting too personally. I just wanted to get this info out there ONE TIME ONLY! Please don't call me any spammer names or hate mail me. I believe this to be a fair group offer any hams by hams enterprise deserves a little exposure to start out with.

I will try to participate in this group from now on, so best 73 to everyone! Happy New Year!

4836. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-26 21:21:13 UTC
From: al goss <renal@frontiernet.net>
Message-ID: <dngkh.8401$Ka1.6931@news01.roc.ny>
Source record: 9736

B.S.

"happy-go-lucky" <rbldchp@h0tmail.com> wrote in message
news:9om2p2t0b0eaq73mg9h24esnq7mi9pak9r@4ax.com...
> On Tue, 26 Dec 2006 16:22:08 GMT, "L Ron Hubbub" <thebigone@cos.net>
> wrote:
>
>>http://www.harborfreightusa.com/usa/itemdisplay/displayItem.do?itemid=36098
>>
>>Be sure to read the product manual! Its a real joke - 'magnetic circuitry'
>>indeed.
>>
>>And of course one or more of you knuckleheads out there reading this will
>>swear you are getting great fuel milege because you too have a magnet
>>strapped to your fuel line......
>>
>>
> I use two of these...one on the fuel line right after the gas tank,
> and the other up closer to the engine. I have seen about a 15%
> increase in fuel mileage. At first, I didn't think it was working too
> well until one of the guys at my local Harbor Freight store who works
> on cars told me to make sure they are both installed with the same
> magnetic polarity. Sure enough, he was right.
>
> Car manufacturers could put these on their vehicles, but don't to save
> on production costs. The "Tornado" is another item that is worth its
> weight in gold.
>
> So the joke is on you, L Ron. These things really do work.

4837. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 00:47:33 UTC
From: JOHN D <jawnd393one@yahoo.com>
Message-ID: <Fojkh.17453$sz5.12788@trndny03>
Source record: 9737

There are people who believe they've been aboard alien spaceships too.

4838. Re: PHOTO OF THE WEEK, Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 01:10:48 UTC
From: KC8GXW-Jim <kc8gxw@CENTURYTEL.NET>
Message-ID: <pYidncPJdKiFVQzYnZ2dnUVZ_tninZ2d@centurytel.net>
Source record: 9738
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Jon Teske wrote:
> On Mon, 25 Dec 2006 22:56:28 -0600, Jack Schmidling <arf@mc.net>
> wrote:
>
>
>>This seems like a good time to introduce one of my other life-long
>>hobbies. In 1955, I accomplished one of my first major life goals. I
>>passed all the tests for an Amateur Radio License. It was just the entry
>>level "Novice Class" license but it allowed me to "talk" via Morse Code
>>to people all over the world with simple equipment that I built myself.
>>
>>JACK K9ACT
>
>
> Check the link at 1030 EST Dec 26 it appears to be broken. I am
> interested in seeing it since I was licensed only a short time
> afterwards. My ticket issued Jan 56, but test done in 55. I was then
> K9CAH so I was also licensed in the MidWest in Wisconsin. I was
> 13.
>
> Jon Teske W3JT

Link still works as of 8:09 pm est 12-26-06
Look at the slide show, a man of many telants

4839. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 02:09:50 UTC
From: "Dr. Anton T. Squeegee" <SpammersBlow@dev.null>
Message-ID: <MPG.1ffb75c91532512d989702@192.168.42.197>
Source record: 9739

In article <9om2p2t0b0eaq73mg9h24esnq7mi9pak9r@4ax.com>,
rbldchp@h0tmail.com (known to some as happy-go-lucky) scribed...

<snippety>

> I use two of these...one on the fuel line right after the gas tank,
> and the other up closer to the engine. I have seen about a 15%
> increase in fuel mileage. At first, I didn't think it was working too
> well until one of the guys at my local Harbor Freight store who works
> on cars told me to make sure they are both installed with the same
> magnetic polarity. Sure enough, he was right.
>
> Car manufacturers could put these on their vehicles, but don't to save
> on production costs. The "Tornado" is another item that is worth its
> weight in gold.
>
> So the joke is on you, L Ron. These things really do work.

And your link to a legitimate and peer-reviewed scientific study
proving that magnets on the fuel line really do improve mileage is
where, exactly?

No? Didn't think so.

PLONK!

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
http://www.bluefeathertech.com -- kyrrin a/t bluefeathertech d-o=t calm
"Salvadore Dali's computer has surreal ports..."

4840. Re: 1959 numechron tymeter model 700

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 03:19:44 UTC
From: jakdedert <jakdedert@bellsouth.net>
Message-ID: <LDlkh.12305$3v6.1980@bignews8.bellsouth.net>
Source record: 9740

ace wrote:
> hello, i was just wondering if anyone had info on this tvclock. my uncle
> has one and was wondering if it had any value. it keeps perfect time.
> excellent condition. any info will help.
>
>
>
>
Ebay is your friend....

jak

4841. Re: sweeping changes in USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 04:08:03 UTC
From: cmdr buzz corey <cmdr-buzz-corey@mailcity.com>
Message-ID: <1167192483.179287.150470@f1g2000cwa.googlegroups.com>
Source record: 9741

Roger Adam wrote:

>
> It was announced today that Kellogg's and the Federal Communications
> Commission
> have signed a pact to issue Amateur Radio Licenses on specially marked boxes
> of
> Corn Flakes.

Too bad, I hate Corn Flakes. I will wait for the Wheaties offer.

4842. Re: sweeping changes in USA

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 04:12:13 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <4591f27a$0$4970$ecde5a14@news.coretel.net>
Source record: 9742

"cmdr buzz corey" <cmdr-buzz-corey@mailcity.com> wrote in message
news:1167192483.179287.150470@f1g2000cwa.googlegroups.com...
>
> Roger Adam wrote:
>
>>
>> It was announced today that Kellogg's and the Federal Communications
>> Commission
>> have signed a pact to issue Amateur Radio Licenses on specially marked
>> boxes
>> of
>> Corn Flakes.
>
> Too bad, I hate Corn Flakes. I will wait for the Wheaties offer.
>

Hmmmm........ - does it come in "Raisin Bran"? I'm ok with Corn Flakes, but
prefer Raisins. Wheaties aren't my favorite. Hey wait - what the hell am I
saying - I've already got my Extra - from way back when! Damned.
Guess I'll have to wait for the next exciting offer. Maybe a free radio!
Could always use one of them.

4843. Re: PHOTO OF THE WEEK, Ham Radio

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 04:23:14 UTC
From: Jack Schmidling <arf@mc.net>
Message-ID: <12p3t9jo63cff9@corp.supernews.com>
Source record: 9743
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment

Jon Teske wrote:

> Check the link at 1030 EST Dec 26 it appears to be broken.

Seems to be a problem with low budget web hosts. Good news is it's up
more than down.

>I am
> interested in seeing it since I was licensed only a short time
> afterwards. My ticket issued Jan 56, but test done in 55. I was then
> K9CAH so I was also licensed in the MidWest in Wisconsin. I was
> 13.

Wunder if you know/knew K9CAQ Wayne from Three Rivers Wi.

js

--
PHOTO OF THE WEEK: http://schmidling.com/pow.htm
Astronomy, Beer, Cheese, Fiber,Gems, Sausage,Silver http://schmidling.com

4844. Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 04:42:43 UTC
From: hayseed <nothere@bogus.com>
Message-ID: <4592073d$0$3419$a82e2bb9@reader.athenanews.com>
Source record: 9594

Updating a NC-300 and am having a tough time tracking down a 2135 KHz
and 2295 KHz crystal. Does anybody have a source for these guys?
Please reply to this group or email to: bigskybw@montanasky.net

Many thanks and 73

-Bob
KE7GNU
bigskybw@montanasky.net

4845. Re: QSL Cards

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 06:13:22 UTC
From: geek <geek@localhost.localdomain>
Message-ID: <pan.2006.12.27.06.13.21.975121@localhost.localdomain>
Source record: 9595

Hi,

You do LowFER cards too?

Cheers,

--
Gregg

4846. nation radio relay ncx-3 and 5

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 14:05:48 UTC
From: JB <k1jzp@comcast.net>
Message-ID: <1167228348.153607.156980@48g2000cwx.googlegroups.com>
Source record: 9596

finally found a source for NCX relays . anyone have a better price ?
found 110vac for $5.00

alliedcontrols@aol.com

Subject: Re: relay needed

NEED COMPANY INFO. WITH FAX AND PHONE # OR PERSONAL INFO.

T154-6C-115VDC 9000 OHM COIL

1PC 38.34 EACH

FOB: WATERBURY CT UPS GROUND
CREDIT CARD: VISA OR MC

4847. Re: Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 15:11:10 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <gtmdnfysOrGMEA_YnZ2dnUVZ_h-3nZ2d@comcast.com>
Source record: 9597

"hayseed" <nothere@bogus.com> wrote in message
news:4592073d$0$3419$a82e2bb9@reader.athenanews.com...
> Updating a NC-300 and am having a tough time tracking down a 2135 KHz and
> 2295 KHz crystal. Does anybody have a source for these guys?
> Please reply to this group or email to: bigskybw@montanasky.net
>
> Many thanks and 73
>
> -Bob
> KE7GNU
> bigskybw@montanasky.net

JAN Crystals OR ICM should be able to fix you right up - that is their
business.
http://www.jancrystals.com/6.jpg

JAN Crystals 800-526-9825: 813-936-2397
P.O. Box 06017: 2341 Crystal Drive: Crystals
Ft. Myers, FL 33906-6017

==========
International Crystal Manufacturing
10 North Lee Street . Oklahoma City, OK 73102
Toll Free Phone: 1-800-725-1426 . Toll Free Fax: 1-800-322-9426
Phone: 1-405-236-3741 . Fax: 1-405-235-1904
Email: info@icmfg.comThey maintain data on all the old Boatanchor rigs as to
crystal requirements!
Call us today at 1-800-725-1426, fill out our contact form, email us at
info@icmfg.com or request an online quote
http://www.icmfg.com/

4848. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 16:21:38 UTC
From: Irv Finkleman <finkirv@shaw.ca>
Message-ID: <45929D99.4C587525@shaw.ca>
Source record: 9598

The onus of proof is upon he who asserts
the positive.

Irv VE6BP

happy-go-lucky wrote:

> Another clueless narrow-minded person. Or a game show host with those
> lame lines. No one ever asked for a link. I just stated facts found
> by my own testing. Several thousand miles. "Dr. Squeegee"? Seen you
> on Springer last week.
>
> You are the one who gets plonked.

--

Visit my HomePage at http://members.shaw.ca/finkirv/index.html
Visit my Baby Sofia website at http://members.shaw.ca/finkirv4/index.htm
Visit my OLDTIMERS website at http://members.shaw.ca/finkirv5/index.htm
---
Irv Finkleman,
Grampa/Ex-Navy/Old Fart/Ham Radio VE6BP
Calgary, Alberta, Canada

4849. Trade: Collins 75S-3C RE Receiver

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 17:00:36 UTC
From: ritchi50@optonline.net
Message-ID: <al95p2ttpakpg8ah769ni24v8ag0rvbqfu@4ax.com>
Source record: 9599

```
Trade: Collins 75S-3C RE Receiver
Works GREAT!! and looks CLEAN!!
Open to all types of trades from old to new of same value.
Send replies to ritchi50@optonline.net
```

4850. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 17:17:22 UTC
From: L Ron Hubbub <thebigone@cos.net>
Message-ID: <CUxkh.2761$sR.627@newssvr29.news.prodigy.net>
Source record: 9600

Oh this is too good to pass up!
OK, Ill keep an open mind here.
How about that link to a URL that has real proof of improved gas mileage as
a result of using one of these devices.?

>
>
> Another clueless narrow-minded person. Or a game show host with those
> lame lines. No one ever asked for a link. I just stated facts found
> by my own testing. Several thousand miles. "Dr. Squeegee"? Seen you
> on Springer last week.
>
> You are the one who gets plonked.

4851. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 17:37:08 UTC
From: Caveat Lector <CL@nowhere.com>
Message-ID: <4bykh.47314$B42.9552@newsfe12.phx>
Source record: 9601

My old Navy Chief would have replied to the subject title

BECAUSE PEOPLE ARE DIFFERENT

Think about it

Will save you hours of pondering as to "Why do people do _____ ?

Happy Holidays -- CL

4852. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 20:00:16 UTC
From: JOHN D <jawnd393one@yahoo.com>
Message-ID: <khAkh.8928$kD4.7846@trndny06>
Source record: 9602

May I suggest a magnetic water softener. Same idea, magnets stuck on the pipes.

4853. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-27 21:06:58 UTC
From: Dave <W1MCE@comcast.net>
Message-ID: <frudnfkqF5b3fQ_YnZ2dnUVZ_tfinZ2d@comcast.com>
Source record: 9603

Gee! I used to live in a community that provided water from wells. The water haD
very high iron content. Too bad I didn't think about the MAGIC MAGNET!!

JOHN D wrote:
> May I suggest a magnetic water softener. Same idea, magnets stuck on the
> pipes.
>
>

4854. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 00:20:12 UTC
From: Dale Parfitt <par@parelectronics.com>
Message-ID: <05Ekh.848$Rc.365@trnddc03>
Source record: 9604

"Dave" <W1MCE@comcast.net> wrote in message
news:frudnfkqF5b3fQ_YnZ2dnUVZ_tfinZ2d@comcast.com...
> Gee! I used to live in a community that provided water from wells. The
> water haD very high iron content. Too bad I didn't think about the MAGIC
> MAGNET!!
>
> JOHN D wrote:
>> May I suggest a magnetic water softener. Same idea, magnets stuck on the
>> pipes.
>>
Or perhaps a bed blanket with magnets sewn in.
The amazing thing here is that orientation and flux don't seem to matter.
It's simply magnets.

Dale W4OP

4855. Re: Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 03:59:08 UTC
From: hayseed <nothere@bogus.com>
Message-ID: <45934e83$0$3504$a82e2bb9@reader.athenanews.com>
Source record: 9605

w9gb wrote:
>
> ================
> International Crystal Manufacturing
> 10 North Lee Street . Oklahoma City, OK 73102
> Toll Free Phone: 1-800-725-1426 . Toll Free Fax: 1-800-322-9426
> Phone: 1-405-236-3741 . Fax: 1-405-235-1904
> Email: info@icmfg.comThey maintain data on all the old Boatanchor rigs as to
> crystal requirements!
>
Sent email inquiry to ICM and they came back with a very quick reply.

Each crystal would cost about $57.00!!! Yikes!!
Sounds like it is time to kludge up an oscillator.

Thanks for your help.

-Bob

4856. Re: Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 04:35:00 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <q6-dnRtVXsLo1A7YnZ2dnUVZ_syunZ2d@comcast.com>
Source record: 9606

"hayseed" <nothere@bogus.com> wrote in message
news:45934e83$0$3504$a82e2bb9@reader.athenanews.com...
> w9gb wrote:
>>
>> ================
>> International Crystal Manufacturing
>> 10 North Lee Street . Oklahoma City, OK 73102
>> Toll Free Phone: 1-800-725-1426 . Toll Free Fax: 1-800-322-9426
>> Phone: 1-405-236-3741 . Fax: 1-405-235-1904
>> Email: info@icmfg.comThey maintain data on all the old Boatanchor rigs as
>> to crystal requirements!
>>
> Sent email inquiry to ICM and they came back with a very quick reply.
>
> Each crystal would cost about $57.00!!! Yikes!!
> Sounds like it is time to kludge up an oscillator.
>
> Thanks for your help.
>
> -Bob

That seems a bit high -- but maybe an odd crystal holder? or
high precision spec?

I would also try JAN crystals -- for price shopping.

I am not familiar with the National -- odd crystal holder?

w9gb

4857. Re: Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 04:54:33 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <TLqdnWwV3caX0w7YnZ2dnUVZ_t-mnZ2d@comcast.com>
Source record: 9607

"hayseed" <nothere@bogus.com> wrote in message
news:4592073d$0$3419$a82e2bb9@reader.athenanews.com...
>
> Updating a NC-300 and am having a tough time tracking down a 2135 KHz and
> 2295 KHz crystal. Does anybody have a source for these guys?
> Please reply to this group or email to: bigskybw@montanasky.net
>
> Many thanks and 73
>
> -Bob
> KE7GNU
> bigskybw@montanasky.net
>
>

OK, Bob I see - what you are doing (in your update).

I just dealt with this issue on my Drake R-4C. Pain in the %@*$ to track
down -- I had to replace 5 crystals and 1 carrier oscillator crystal -- that
had all drifted badly over past 30 years (looks like the crystal batch from
ERIE for this late serial number 27xxx aged poorly).
Good news is that 6 new precision crystals from JAN -- and it is running
very well again !

National NC-300 Information from Nick England, KD4CPL - Chapel Hill, NC
http://www.virhistory.com/ham/nc300/nc300.html
http://www.qsl.net/n4xy/rcvr_national.html
http://bama.sbc.edu/national.htm

First IF frequency is 2215 kHz
Second IF frequency is 80 kHz

SO, 2215 is the crystal filter and
2295 is the second IF conversion oscillator (that is important !)
I would guess that 2135 is the other (low side) oscillator.

Fairly important and this problem was mentioned in the NC-300 service
bulletin (FSN-48) --
circa August 4, 1958 - adding crystal control to remove drift problems !!
(BAMA) -- page 16 of 18
ftp://bama.sbc.edu/downloads/national/nc300fsn/300fsn.djvu

w9gb

4858. Re: Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 04:59:31 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <5KWdnQAO_Yyp0g7YnZ2dnUVZ_silnZ2d@comcast.com>
Source record: 9608

"hayseed" <nothere@bogus.com> wrote in message
news:45934e83$0$3504$a82e2bb9@reader.athenanews.com...
> w9gb wrote:
>>
>> ================
>> International Crystal Manufacturing
>> 10 North Lee Street . Oklahoma City, OK 73102
>> Toll Free Phone: 1-800-725-1426 . Toll Free Fax: 1-800-322-9426
>> Phone: 1-405-236-3741 . Fax: 1-405-235-1904
>> Email: info@icmfg.comThey maintain data on all the old Boatanchor rigs as
>> to crystal requirements!
>>
> Sent email inquiry to ICM and they came back with a very quick reply.
>
> Each crystal would cost about $57.00!!! Yikes!!
> Sounds like it is time to kludge up an oscillator.
>
> Thanks for your help.
>
> -Bob

Make sure that ICM did not quote you for:

1. A high precision crystal (they may do that for this one since it
determines IF)

2. Entire L6 assembly
(Replacing the entire L6 shield can -- as described in W1FSN NC-300
revision - page 18 of 18)
ftp://bama.sbc.edu/downloads/national/nc300fsn/300fsn.djvu

ICM likely has the documentation for that entire mod -- and may be
referencing that -- and may be more than you want.

w9gb

4859. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 06:09:19 UTC
From: cmdr buzz corey <cmdr-buzz-corey@mailcity.com>
Message-ID: <1167286159.874601.224440@79g2000cws.googlegroups.com>
Source record: 9609

happy-go-lucky wrote:

> So the joke is on you, L Ron. These things really do work.

Yeah right. These things have been around for years and have never
proven to increase milage.
This is as bad as the stuff they sell to the audiophools.

4860. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 06:14:44 UTC
From: cmdr buzz corey <cmdr-buzz-corey@mailcity.com>
Message-ID: <1167286484.540134.235350@h40g2000cwb.googlegroups.com>
Source record: 9610

aalaan wrote:
> If your experience is true,

It isn't. He is like the audiophools who spend hundreds of dollars for a special line cord to hook up to their Hi-Fi to make it sound better. Someone who is foolish to fall for such snake oil isn't about to actually admit they got taken, so of course it works.

4861. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 06:19:05 UTC
From: cmdr buzz corey <cmdr-buzz-corey@mailcity.com>
Message-ID: <1167286745.675027.298640@42g2000cwt.googlegroups.com>
Source record: 9611

JOHN D wrote:
> There are people who believe they've been aboard alien spaceships too.

Wonder why it only works on 4 cyl engines? Seems if it works on 4 it
should work on 6 and 8 as well.

4862. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 06:39:55 UTC
From: aalaan <invalid@invalid.com>
Message-ID: <459366bc$1@dnews.tpgi.com.au>
Source record: 9612

Absolutely. Was that being claimed?

"cmdr buzz corey" <cmdr-buzz-corey@mailcity.com> wrote in message
news:1167286745.675027.298640@42g2000cwt.googlegroups.com...
>
> JOHN D wrote:
>> There are people who believe they've been aboard alien spaceships too.
>
> Wonder why it only works on 4 cyl engines? Seems if it works on 4 it
> should work on 6 and 8 as well.
>

4863. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 12:47:09 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1167310029.758340.98350@79g2000cws.googlegroups.com>
Source record: 9613

When it comes to gas-saving gizmos, it's like religion--you're either a believer or you're not. And like religion, belief is based on faith, not evidence. Magnetic fuel-line devices for boosting gas milage have been around for decades, as have other gizmos claimed to improve MPG (e.g., using fuel-line heating, fuel-line cooling, ionization, etc.). The EPA has tested more than 100 gas-saving devices--under controlled conditions--and hasn't found a single one, including four magnet types like the one under discussion, that measures up to its claims.

For more info, take a look at a fact sheet recently published by the Federal Trade Commission on gas-saving devices at www.ftc.gov/bcp/conline/pubs/autos/gasave.htm. Consumer Reports has also looked at gas-saving add-ons and found them wanting.

Believe if you want, but these things are pure snake oil. And they don't all fall into the "well, at least it's not hurting anything and it might help" category. Some, like additives that get dumped into the fuel or oil, can damage the car.

Extraordinary claims, as Carl Sagan said, require extraordinary evidence. It's ain't there.

4864. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 15:03:00 UTC
From: L Ron Hubbub <thebigone@cos.net>
Message-ID: <E0Rkh.7714$yC5.5601@newssvr27.news.prodigy.net>
Source record: 9614

Oh yeah, I have seen a lot of that stuff too.
The fact that 'happy-go-lucky' actually believes that he is getting better fuel ecomony because a magnet is strapped to his fuel line is utterly amaxing.
And that he comes out swinging to defend his completey undefendable beliefs is just more testament to how utterly pathetic a human being becomes because of lack of any science knowledge.
But he offers no rebuttle or debate to defend his claim. Just little insulting jabs.
Literally a country bumpkin that used to be had at county fairs or now by TV evangelists and cults like scientogy.
The macaroon that believes something because it is printed.
But I wish I had a whole bunch of 'happy-go-luckies.'
They make great worker slaves.
If you tell them they are doing a good job for the good of the company they will work until they drop dead - and for mimum wage!! HA HA HA.
They just can't see that they are like the tools they use. Or maybe just as dumb as the 'box of hammers' we hear so much about...
But wow do they have 'faith' placed in the weirdest things. And I do not mean religion.

"cmdr buzz corey" <cmdr-buzz-corey@mailcity.com> wrote in message news:1167286159.874601.224440@79g2000cws.googlegroups.com...
>
> happy-go-lucky wrote:
>
>> So the joke is on you, L Ron. These things really do work.
>
> Yeah right. These things have been around for years and have never
> proven to increase milage.
> This is as bad as the stuff they sell to the audiophools.
>

4865. Kenwood TS-140s tx output help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 15:32:45 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1167319965.835319.160590@i12g2000cwa.googlegroups.com>
Source record: 9615

I know this rig is not considered a boatanchor but I know there are many helpful gents in this group with lots of knowledge on radio that have helped me out before.

My question is, how can I drop the power on my TS-140s? I am all cw op here and seems on cw its either all or nothing, a slight movement of the rf slider brings it up to over 100 watts and its hard to control the lower range. I would like to max out at around 50 watts.

Any ideas?

Thanks, Gil

4866. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 16:22:15 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1167322935.344093.38670@48g2000cwx.googlegroups.com>
Source record: 9616

L Ron Hubbub wrote:
> Oh yeah, I have seen a lot of that stuff too.
> The fact that 'happy-go-lucky' actually believes that he is getting better
> fuel ecomony because a magnet is strapped to his fuel line is utterly
> amaxing.
> And that he comes out swinging to defend his completey undefendable beliefs
> is just more testament to how utterly pathetic a human being becomes because
> of lack of any science knowledge.
> But he offers no rebuttle or debate to defend his claim. Just little
> insulting jabs.
> Literally a country bumpkin that used to be had at county fairs or now by TV
> evangelists and cults like scientogy.
> The macaroon that believes something because it is printed.
> But I wish I had a whole bunch of 'happy-go-luckies.'
> They make great worker slaves.
> If you tell them they are doing a good job for the good of the company they
> will work until they drop dead - and for mimum wage!! HA HA HA.
> They just can't see that they are like the tools they use. Or maybe just as
> dumb as the 'box of hammers' we hear so much about...
> But wow do they have 'faith' placed in the weirdest things. And I do not
> mean religion.

Why do you demean him? Some very smart people believe very strange things. Sir Arthur Conan Doyle, he of the Sherlock Holmes tales and obviously a writer who understood logic and reason, believed in fairies with little wings, like Tinker Bell. It was because of a hoax by two children who planted fake photos of winged nymphs outdoors where he could see them, but not close enough to inspect.

World-famous scientists have been taken in by "mindreading," mental spoonbending, and other stage fakery that is part of any good magician's trick bag.

Totally rational, intelligent people subscribe to aura therapy, which involves passing the hands around the "patient's" body without touching it, even though an experiment by a 9-year-old girl completely disproved its validity a couple of years ago.

How about we stick to the pros and cons and not make personal attacks? We're way OT as it is.

4867. Re: Kenwood TS-140s tx output help

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 16:24:35 UTC
From: John Siegel <JohnASiegel@worldnet.att.net>
Message-ID: <4593EFC1.1070009@worldnet.att.net>
Source record: 9617

gil wrote:
> I know this rig is not considered a boatanchor but I know there are
> many helpful gents in this group with lots of knowledge on radio that
> have helped me out before.
>
> My question is, how can I drop the power on my TS-140s? I am all cw op
> here and seems on cw its either all or nothing, a slight movement of
> the rf slider brings it up to over 100 watts and its hard to control
> the lower range. I would like to max out at around 50 watts.
>
> Any ideas?
>
> Thanks, Gil
>
One possibility without having to go inside the radio. I believe the
140 has an input for external ALC
voltage from an amplifier. An old trick is to use a battery and pot
to provide an appropriate voltage to cause the power output to fold back
to the desired level. This is typically a few volts negative.
John

4868. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 16:38:01 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <4593f2bf$0$13295$ecde5a14@news.coretel.net>
Source record: 9618

"Avery W3AVE" <acomarow@usnews.com> wrote in message
news:1167322935.344093.38670@48g2000cwx.googlegroups.com...
>
> L Ron Hubbub wrote:

<snipped>

> Why do you demean him? Some very smart people believe very strange
> things. Sir Arthur Conan Doyle, he of the Sherlock Holmes tales and
> obviously a writer who understood logic and reason, believed in fairies
> with little wings, like Tinker Bell. It was because of a hoax by two
> children who planted fake photos of winged nymphs outdoors where he
> could see them, but not close enough to inspect.
>
> World-famous scientists have been taken in by "mindreading," mental
> spoonbending, and other stage fakery that is part of any good
> magician's trick bag.
>
> Totally rational, intelligent people subscribe to aura therapy, which
> involves passing the hands around the "patient's" body without touching
> it, even though an experiment by a 9-year-old girl completely disproved
> its validity a couple of years ago.
>
> How about we stick to the pros and cons and not make personal attacks?
> We're way OT as it is.
>

Another item I've not seen mentioned - maybe I missed it - are those "Copper Bands" or "Magnetic Bands" that people wear to improve Arthritis and such. I think the majority of us know the real truth; however - you're going to be hard pressed to convince those who believe in said items - of them "not" working.

So - though "we" may not buy into it - as long as they're willing to spend their money and if they have what would be deemed "faith" - not tied to any religion - that the item works - God Bless them! At least to them - they're getting results for the money they spent. And, that is all that truly matters!

Many people believe in Psychics too - that they can tell the future. IF they were so "psychic" - we would have a lot more lottery winners. They would continue to give the lucky numbers and they themselves would be playing it as well. Oh but wait - they claim they aren't allowed to do such things! BULL CRAP. That is an easy out for their explanation of NOT being able to predict anything. Point is, many still go to these people. There will ALWAYS be snake oil sales pitches - both real items (copper bands, gas tank

magnets, etc) and the imagined (psychic tales) - and their will always be those who believe in such things to support the trades as they apply. It has been that way for centuries, why change now?

Therefore - there is no need or reason to defame or demean any one for their own beliefs. As the man said - there are many "prominent" people who follow those paths. If they're happy, who are we to interfere?

Just my 2 cents.

Lou

4869. Re: WTD: Flat mica capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 19:07:13 UTC
From: Telstar Electronics <briangriffey@sbcglobal.net>
Message-ID: <1167332833.468691.211930@h40g2000cwb.googlegroups.com>
Source record: 9619
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

KC0EH wrote:
> I am in need of some capacitors (600 vdc) for a homebrew 20's vintage
> project and am looking for period correct parts. If you have some to sell or
> know of a source , please let me know the price.
>
> (2) .002
> (2) .005
> (1) .00025
>
> Thanks ,
>
> Charlie

You might want to consider these...
http://www.rfparts.com/caps_dippedmica.html#cd19

www.telstar-electronics.com

4870. Re: WTD: Flat mica capacitors

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 19:42:55 UTC
From: kludge@panix.com
Message-ID: <en16nvkos1@panix2.panix.com>
Source record: 9620
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew

In article <1167332833.468691.211930@h40g2000cwb.googlegroups.com>,
Telstar Electronics <briangriffey@sbcglobal.net> wrote:
>KC0EH wrote:
>> I am in need of some capacitors (600 vdc) for a homebrew 20's vintage
>> project and am looking for period correct parts. If you have some to sell or
>> know of a source , please let me know the price.
>>
>> (2) .002
>> (2) .005
>> (1) .00025
>
>You might want to consider these...
>http://www.rfparts.com/caps_dippedmica.html#cd19

Old issues of Hints and Kinks and also the Radio Cyclopedia have directions
on making your own mica caps, as well as paper/foil capacitors. If you
are going to homebrew it, why not do it all the way? It would be appropriate
for the time period.

With a modern DVM, doing cut-and-try work to get the values right will be
much easier than it was eighty years ago, too.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4871. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 20:54:31 UTC
From: nonoise <"william_warren_nonoise\\@speakeasy.(nonoise)net">
Message-ID: <7YudncII_rpgswnYnZ2dnUVZ_hzinZ2d@speakeasy.net>
Source record: 9621

Avery W3AVE wrote:
[snip]
> Some very smart people believe very strange
> things. Sir Arthur Conan Doyle, he of the Sherlock Holmes tales and
> obviously a writer who understood logic and reason, believed in
> fairies with little wings, like Tinker Bell. It was because
> of a hoax by two children who planted fake photos of winged
> nymphs outdoors where he could see them, but not close enough
> to inspect.
>
> World-famous scientists have been taken in by "mindreading," mental
> spoonbending, and other stage fakery that is part of any good
> magician's trick bag.
>
> Totally rational, intelligent people subscribe to aura therapy, which
> involves passing the hands around the "patient's" body without
> touching it, even though an experiment by a 9-year-old girl
> completely disproved its validity a couple of years ago.
>
> How about we stick to the pros and cons and not make personal attacks?
> We're way OT as it is.

One of the co-inventors of the transistor was famous for another reason:
he espoused his opinions about Africans being inferior because he said
their brains were small. World-famous scientists, or authors, or anybody
else with training in a specialized discipline, should be questioned
just like the greenest college student when they speak outside their
area of expertise.

There are, sad to say, cases where ad hominem attacks are warranted, and
this is one of them. The original post is off-topic, but that's a minor
offense on Usenet. However, the claims _ARE_ laughable, and anyone who
champions such nonsense deserves to be offered a discount on a bridge:
if nothing else, it's a chastening reminder that, in the future, those
who were disposed to believe them should drop a gold brick on the ground
before negotiating a purchase.

Paraphrasing Richard Pryor: "Your dignity will heal a lot faster than
your bank account balance".

William
P.S. I would set the followups, but I can't think of a group where this
discussion belongs.

--
A little learning is a dang'rous thing;

Drink deep, or taste not the Pierian spring;
There shallow draughts intoxicate the brain,
And drinking largely sobers us again.
-- Alexander Pope, Essay on Criticism

4872. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 20:58:12 UTC
From: Beech Creek <silverado@post.com>
Message-ID: <YdWkh.10184$ZT3.8232@newssvr19.news.prodigy.com>
Source record: 9622

Strap one around your privates. You will not believe the improvement in performance!

"happy-go-lucky" <rbldchp@h0tmail.com> wrote in message news:9om2p2t0b0eaq73mg9h24esnq7mi9pak9r@4ax.com...
> On Tue, 26 Dec 2006 16:22:08 GMT, "L Ron Hubbub" <thebigone@cos.net>
> wrote:
>
>>http://www.harborfreightusa.com/usa/itemdisplay/displayItem.do?itemid=36098
>>
>>Be sure to read the product manual! Its a real joke - 'magnetic circuitry'
>>indeed.
>>
>>And of course one or more of you knuckleheads out there reading this will
>>swear you are getting great fuel milege because you too have a magnet
>>strapped to your fuel line......
>>
>>
> I use two of these...one on the fuel line right after the gas tank,
> and the other up closer to the engine. I have seen about a 15%
> increase in fuel mileage. At first, I didn't think it was working too
> well until one of the guys at my local Harbor Freight store who works
> on cars told me to make sure they are both installed with the same
> magnetic polarity. Sure enough, he was right.
>
> Car manufacturers could put these on their vehicles, but don't to save
> on production costs. The "Tornado" is another item that is worth its
> weight in gold.
>
> So the joke is on you, L Ron. These things really do work.

4873. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 21:06:56 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <459431c5$0$13294$ecde5a14@news.coretel.net>
Source record: 9623

"Beech Creek" <silverado@post.com> wrote in message
news:YdWkh.10184$ZT3.8232@newssvr19.news.prodigy.com...
> Strap one around your privates. You will not believe the improvement in
> performance!
>

LOL.......... Believe it or not - someone probably has already thought of
trying it OR done it.
Some guys (and gals) will try "anything" to make life interesting. NOTHING
surprises me anymore - but it sure makes for some good reading!

Next case please?

4874. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 21:53:35 UTC
From: shark45 <his@spam.net>
Message-ID: <X9SdnaBKtJ17oQnYnZ2dnUVZ_tyinZ2d@wightman.ca>
Source record: 9624

"L Ron Hubbub" <thebigone@cos.net> wrote in message
news:Q_bkh.41359$wP1.29172@newssvr14.news.prodigy.net...
>
http://www.harborfreightusa.com/usa/itemdisplay/displayItem.do?itemid=36098
>
> Be sure to read the product manual! Its a real joke - 'magnetic circuitry'
> indeed.

Quite similar to the steam boiler scale control products.

I had on guy come around with a thing you clamped around
the feedwater pipe going into the boiler. He claimed it was ultrasound
or something like that. I asked him if he would replace a $80,000.00
boiler if it was damaged from scale buildup and he left.

Obviously he did not believe in his own product.

>
> And of course one or more of you knuckleheads out there reading this will
> swear you are getting great fuel milege because you too have a magnet
> strapped to your fuel line......
>
>
>

4875. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 21:57:18 UTC
From: shark45 <his@spam.net>
Message-ID: <o-mdnRLRP-NZoAnYnZ2dnUVZ_vOlnZ2d@wightman.ca>
Source record: 9625

"Beech Creek" <silverado@post.com> wrote in message
news:YdWkh.10184$ZT3.8232@newssvr19.news.prodigy.com...
> Strap one around your privates. You will not believe the improvement in
> performance!

Insertion might be a bit difficult.

>
> "happy-go-lucky" <rbldchp@h0tmail.com> wrote in message
> news:9om2p2t0b0eaq73mg9h24esnq7mi9pak9r@4ax.com...
> > On Tue, 26 Dec 2006 16:22:08 GMT, "L Ron Hubbub" <thebigone@cos.net>
> > wrote:
> >
> >
>>http://www.harborfreightusa.com/usa/itemdisplay/displayItem.do?itemid=3609
8
> >>
> >>Be sure to read the product manual! Its a real joke - 'magnetic
circuitry'
> >>indeed.
> >>
> >>And of course one or more of you knuckleheads out there reading this
will
> >>swear you are getting great fuel milege because you too have a magnet
> >>strapped to your fuel line......
> >>
> >>
> > I use two of these...one on the fuel line right after the gas tank,
> > and the other up closer to the engine. I have seen about a 15%
> > increase in fuel mileage. At first, I didn't think it was working too
> > well until one of the guys at my local Harbor Freight store who works
> > on cars told me to make sure they are both installed with the same
> > magnetic polarity. Sure enough, he was right.
> >
> > Car manufacturers could put these on their vehicles, but don't to save
> > on production costs. The "Tornado" is another item that is worth its
> > weight in gold.
> >
> > So the joke is on you, L Ron. These things really do work.
>
>

4876. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 22:06:08 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1167343568.502702.174470@a3g2000cwd.googlegroups.com>
Source record: 9626

nonoise wrote:
[snip]
> There are, sad to say, cases where ad hominem attacks are warranted, and
> this is one of them. The original post is off-topic, but that's a minor
> offense on Usenet. However, the claims _ARE_ laughable, and anyone who
> champions such nonsense deserves to be offered a discount on a bridge:
> if nothing else, it's a chastening reminder that, in the future, those
> who were disposed to believe them should drop a gold brick on the ground
> before negotiating a purchase.
>
> William

William, I was with you until this paragraph. Even the most laughable claims, in my opinion, warrant one of two reactions online: Ignore them, or explain, using facts and not just assertions, why you believe them to be nonsensel. I disagree that ad hominem attacks are EVER appropriate in response to a claim concerning UFOs, fuel line magnets, political conspiracies--you name it. My usual response is to roll my eyes and move on. The only reason I posted this time was because the issue has been researched by responsible parties and I thought it might be worthwhile to make that known.

Why bother with personal attacks? The faceless, no-consequences Internet makes that too easy as it is. No way do I believe that some of the meanspirited garbage that stains too many NGs (spend 15 minutes on antiques radio/phono or shortwave) would come from somebody's mouth in a real conversation, even one conducted over the phone and not in person.

4877. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-28 23:55:15 UTC
From: Radiosrfun <Radiosrfun@radiosrfun.com>
Message-ID: <45945938$0$13294$ecde5a14@news.coretel.net>
Source record: 9627

"shark45" <his@spam.net> wrote in message
news:o-mdnRLRP-NZoAnYnZ2dnUVZ_vOlnZ2d@wightman.ca...
>
> "Beech Creek" <silverado@post.com> wrote in message
> news:YdWkh.10184$ZT3.8232@newssvr19.news.prodigy.com...
>> Strap one around your privates. You will not believe the improvement in
>> performance!
>
>
> Insertion might be a bit difficult.
>

That too - hasn't stopped some from "trying". When I was doing a stint as a medic, I heard a doctor talking about a patient who had a "light bulb" of the conventional type - "attempted" to be stuck up his anal cavity in a feat of sexual pleasure - and it "busted" leaving shards of glass up in the rectum.

People do the weirdest things. As I said in a previous post - "nothing" surprises me - but it sure makes for some interesting reading.

4878. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-29 00:15:27 UTC
From: nonoise <"william_warren_nonoise\\@speakeasy.(nonoise)net">
Message-ID: <rI-dne5yRpWLwwnYnZ2dnUVZ_hm3nZ2d@speakeasy.net>
Source record: 9628

Avery W3AVE wrote:
> nonoise wrote:
> [snip]
>> There are, sad to say, cases where ad hominem attacks are warranted, and
>> this is one of them. [snip]
>>
>> William
>
> William, I was with you until this paragraph. Even the most laughable
> claims, in my opinion, warrant one of two reactions online: Ignore
> them, or explain, using facts and not just assertions, why you believe
> them to be nonsensel. I disagree that ad hominem attacks are EVER
> appropriate in response to a claim concerning UFOs, fuel line magnets,
> political conspiracies--you name it. My usual response is to roll my
> eyes and move on. The only reason I posted this time was because the
> issue has been researched by responsible parties and I thought it
> might be worthwhile to make that known.
>
> Why bother with personal attacks? The faceless, no-consequences
> Internet makes that too easy as it is. No way do I believe that
> some of the meanspirited garbage that stains too many NGs
> (spend 15 minutes on antiques radio/phono or shortwave)
> would come from somebody's mouth in a real conversation, even
> one conducted over the phone and not in person.
>

You are correct, in the sense that an "ad hominem" attack is against a person instead of his/her argument: it's a logical fallacy, and should be avoided for that reason. However, as you point out, another poster had already refuted the claim: I though it obvious that no further evidence was needed.

Someone who asserts that the moon is made of green cheese, or that the earth is flat, or that magnets affect gasoline - or that Africans are inferior - should be answered with skepticism. Even the most wild speculation can attain the status of "fact" when enough people believe it: my father was fond of saying "A million Frenchmen can't be wrong", and Joseph McCarthy proved that Americans are never short on gullibility, so I remain convinced that an appeal to preconceived notions, either of racial purity or oil company conspiracies, deserves, if not derision, at least to be received with an extra measure of caution.

In other words, the burden of proof is on the claimant: if someone believes that magnets can improve gasoline mileage, let him step up and demonstrate it. If he can't, let him take his lumps.

I'm sorry to crabwalk here, but I believe my concerns are real, and I have seen otherwise "normal" people hire "Feng shui" "practitioners" to place magnets in their work cubicle (so as to assure that the stars were in alignment or the worm had turned or the entrails were favorable, or whatever it is that convinces "normal" people to open their wallets). The one constant of the human race is that David Hannum _was_ right: "There's a sucker born every minute".

Our history has shown that a million suckers _can_ be wrong, but it also demonstrates, as Galileo would attest, that they can be very vicious when confronted with the newest version of the truth. I know I make your argument for you here, but with a point in mind: those with outlandish ideas had best be ready for a lot of hard stares and possess a lot of hard facts.

William
P.S. Suggestions as to a more appropriate forum are, of course, welcome.

--
A little learning is a dang'rous thing;
Drink deep, or taste not the Pierian spring;
There shallow draughts intoxicate the brain,
And drinking largely sobers us again.
-- Alexander Pope, Essay on Criticism

4879. Re: totally OT : but how can people believe this nonsense

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-29 00:30:32 UTC
From: Avery W3AVE <acomarow@usnews.com>
Message-ID: <1167352232.912173.104580@k21g2000cwa.googlegroups.com>
Source record: 9629

nonoise wrote:
>
> You are correct, in the sense that an "ad hominem" attack is against a
> person instead of his/her argument: it's a logical fallacy, and should
> be avoided for that reason. However, as you point out, another poster
> had already refuted the claim: I though it obvious that no further
> evidence was needed.
>
> Someone who asserts that the moon is made of green cheese, or that the
> earth is flat, or that magnets affect gasoline - or that Africans are
> inferior - should be answered with skepticism. Even the most wild
> speculation can attain the status of "fact" when enough people believe
> it: my father was fond of saying "A million Frenchmen can't be wrong",
> and Joseph McCarthy proved that Americans are never short on
> gullibility, so I remain convinced that an appeal to preconceived
> notions, either of racial purity or oil company conspiracies, deserves,
> if not derision, at least to be received with an extra measure of caution.
>
> In other words, the burden of proof is on the claimant: if someone
> believes that magnets can improve gasoline mileage, let him step up and
> demonstrate it. If he can't, let him take his lumps.
>
> I'm sorry to crabwalk here, but I believe my concerns are real, and I
> have seen otherwise "normal" people hire "Feng shui" "practitioners" to
> place magnets in their work cubicle (so as to assure that the stars were
> in alignment or the worm had turned or the entrails were favorable, or
> whatever it is that convinces "normal" people to open their wallets).
> The one constant of the human race is that David Hannum _was_ right:
> "There's a sucker born every minute".
>
> Our history has shown that a million suckers _can_ be wrong, but it also
> demonstrates, as Galileo would attest, that they can be very vicious
> when confronted with the newest version of the truth. I know I make your
> argument for you here, but with a point in mind: those with outlandish
> ideas had best be ready for a lot of hard stares and possess a lot of
> hard facts.
>
> William
> P.S. Suggestions as to a more appropriate forum are, of course, welcome.

At the risk of repetition and belaboring the obvious, there isn't
anything at all in your response with which I disagree. "An extra
measure of caution"..."answered with skepticism": exactly.

sci.skeptic is one place that someone who is genuinely curious about an improbable claim
might find help. It is no place for those who believe regardless of the lack of evidence.

4880. Re: Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-29 03:57:47 UTC
From: hayseed <nothere@bogus.com>
Message-ID: <45949faf$0$3493$a82e2bb9@reader.athenanews.com>
Source record: 9630

w9gb wrote:
>
> Make sure that ICM did not quote you for:
>
> 1. A high precision crystal (they may do that for this one since it
> determines IF)
>
> 2. Entire L6 assembly
> (Replacing the entire L6 shield can -- as described in W1FSN NC-300
> revision - page 18 of 18)
> ftp://bama.sbc.edu/downloads/national/nc300fsn/300fsn.djvu
>
> ICM likely has the documentation for that entire mod -- and may be
> referencing that -- and may be more than you want.
>
> w9gb
>
I was interested in doing the mods as outlined in the above referenced
field service notes.
I had downloaded the info from bama a long time ago and am just now
starting to get the rx into working codition.

Xtals are used in upper/lower side band select which replaces L6
assembly. I a surprised to
learn that ICM is able to research the NC-300 that well. These guys must
be good!

4881. FA: Yaesu SP-5 Speaker with LL-5 phone patch

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-29 13:38:37 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <3i6ap25530jg7iegj28vtkgf5fjrbi5pe1@4ax.com>
Source record: 9631

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&sspagename=STRK%3AMESE%3AIT&viewitem=&item=130063664049&rd=1&rd=1

4882. Re: Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-29 15:21:05 UTC
From: w9gb <spam_protect@arrl.net>
Message-ID: <nYudnWVgB7b4rwjYnZ2dnUVZ_uOmnZ2d@comcast.com>
Source record: 9632

"hayseed" <nothere@bogus.com> wrote in message
news:45949faf$0$3493$a82e2bb9@reader.athenanews.com...
> w9gb wrote:
>>
>> Make sure that ICM did not quote you for:
>>
>> 1. A high precision crystal (they may do that for this one since it
>> determines IF)
>>
>> 2. Entire L6 assembly
>> (Replacing the entire L6 shield can -- as described in W1FSN NC-300
>> revision - page 18 of 18)
>> ftp://bama.sbc.edu/downloads/national/nc300fsn/300fsn.djvu
>>
>> ICM likely has the documentation for that entire mod -- and may be
>> referencing that -- and may be more than you want.
>>
>> w9gb
> I was interested in doing the mods as outlined in the above referenced
> field service notes.
> I had downloaded the info from bama a long time ago and am just now
> starting to get the rx into working codition.
>
> Xtals are used in upper/lower side band select which replaces L6 assembly.
> I a surprised to
> learn that ICM is able to research the NC-300 that well. These guys must
> be good!
>
Royden R. Freeland founded International Crystal Manufacturing Company
(ICM) -- a true garage operation start in early 1950s. He was a great asset
to the radio industry.
http://www.icmfg.com/

In 1978, Royden Freeland Sr. and his wife were killed in an airplane crash.
The ICM operation was then continued by their son, Royden Freeland Jr.
taking day to day control of operations.

They have a very DEEP knowledge library of radios.

They were a staple for the land mobile radio service (Motorola, GE, RCA,
Johnson, etc.)
and Collins selected them as a major crystal supplier.

They have traditionally been amateur radio / experimenter friendly.

w9gb

4883. Aluminum chassis & steel rivets = bad graound

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-29 20:00:46 UTC
From: Steve <zarco@sonic.net>
Message-ID: <459573ef$0$80122$742ec2ed@news.sonic.net>
Source record: 9633
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

We've all had experience with radios that refuse to work
properly. The latest one for me has been an HT-44 transmitter.
Been driving me nuts.

Finally discovered why. Hallicrappers decided to use steel
rivets to attach the tube sockets and terminal strips to their
aluminum chassis. To their credit, they
did put star lock washers between the bodies of the sockets
and the chassis, but over time, the rivets corroded and
are giving a poor ground. Time to dig out the bus wire.

I'm sure other manufacturers did the same thing. An issue
thats worth keeping in mind when working on them.

Steve

4884. Re: Aluminum chassis & steel rivets = bad graound

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-29 22:23:43 UTC
From: maarten@panic.xx.tudelft.nl
Message-ID: <4595956f$0$334$e4fe514c@news.xs4all.nl>
Source record: 9634
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

In rec.antiques.radio+phono Steve <zarco@sonic.net> wrote:
> We've all had experience with radios that refuse to work
> properly. The latest one for me has been an HT-44 transmitter.
> Been driving me nuts.
> Finally discovered why. Hallicrappers decided to use steel
> rivets to attach the tube sockets and terminal strips to their
> aluminum chassis. To their credit, they
> did put star lock washers between the bodies of the sockets
> and the chassis, but over time, the rivets corroded and
> are giving a poor ground. Time to dig out the bus wire.
> I'm sure other manufacturers did the same thing. An issue
> thats worth keeping in mind when working on them.

Not only on radio's... I own an Alfa Romeo 33 car, with an all-aluminium boxer engine. Guess how bad the grounding of the alternator gets after some years? I sanded down all contact surfaces and placed such washers where possible. I should have added a jumper wire, but i didn't have the correct materials handy at the time.

--
Met vriendelijke groet,

Maarten Bakker.

4885. FA: MORE PARTS AND STUFF-LOOK

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-30 01:06:41 UTC
From: Heytubeguy <heytubeguy@worldnet.att.net>
Message-ID: <BYilh.603548$QZ1.365040@bgtnsc04-news.ops.worldnet.att.net>
Source record: 9635

Have just added more parts and stuff --take a look--HELP ME GET RID OF
THIS ACCUMULATION!

http://search.ebay.com/_W0QQfgtpZ1QQfrppZ25QQsassZheytubeguy

Tnx heytubeguy

4886. Re: Aluminum chassis & steel rivets = bad graound

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-30 01:58:56 UTC
From: Mike Schultz <mls2004@SPAMSPAMSPAMverizon.net>
Message-ID: <AJjlh.88$Am5.4@trndny03>
Source record: 9636
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

This problem isn't restricted to aluminum chassis. ANY riveted ground
connection in an old radio is suspect.

--
Mike Schultz

"Steve" <zarco@sonic.net> wrote in message
news:459573ef$0$80122$742ec2ed@news.sonic.net...
> We've all had experience with radios that refuse to work
> properly. The latest one for me has been an HT-44 transmitter.
> Been driving me nuts.
>
> Finally discovered why. Hallicrappers decided to use steel
> rivets to attach the tube sockets and terminal strips to their
> aluminum chassis. To their credit, they
> did put star lock washers between the bodies of the sockets
> and the chassis, but over time, the rivets corroded and
> are giving a poor ground. Time to dig out the bus wire.
>
> I'm sure other manufacturers did the same thing. An issue
> thats worth keeping in mind when working on them.
>
> Steve
>

4887. Re: Aluminum chassis & steel rivets = bad graound

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-30 10:54:22 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <4596455D.ED7778A@earthlink.net>
Source record: 9637
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors

Mike Schultz wrote:
>
> This problem isn't restricted to aluminum chassis. ANY riveted ground
> connection in an old radio is suspect.

I used to use copper pop rivets with steel chassis. After the items
were riveted, I used a 80 watt soldering iron to solder the inside end
of the rivet to the metal socket or terminal strip, and the chassis. I
NEVER had a grounding problem when i used this method.

--
Service to my country? Been there, Done that, and I've got my DD214 to
prove it.
Member of DAV #85.

Michael A. Terrell
Central Florida

4888. Re: Looking for 2.135 and 2.295 Xtals

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-30 15:07:26 UTC
From: kludge@panix.com
Message-ID: <en5vbejab1@panix2.panix.com>
Source record: 9638

hayseed <nothere@bogus.com> wrote:
>w9gb wrote:
>>
>> Make sure that ICM did not quote you for:
>>
>> 1. A high precision crystal (they may do that for this one since it
>> determines IF)

My suspicion is that this radio is sufficiently drifty to begin with that using a high precision crystal is probably a waste of money. But I could see someone recommending it, and it wouldn't hurt anything.

>> 2. Entire L6 assembly
>> (Replacing the entire L6 shield can -- as described in W1FSN NC-300
>> revision - page 18 of 18)
>> ftp://bama.sbc.edu/downloads/national/nc300fsn/300fsn.djvu
>>
>> ICM likely has the documentation for that entire mod -- and may be
>> referencing that -- and may be more than you want.

I rather recommend this modification.

>Xtals are used in upper/lower side band select which replaces L6
>assembly. I a surprised to
>learn that ICM is able to research the NC-300 that well. These guys must
>be good!

They are good, and they have been around a long time. They were making the kits for the NC-300 when it was a current production product, and they still have all the original documentation for everything they ever did.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4889. Mechanical filter question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-30 20:07:20 UTC
From: gil <gi1pi@yahoo.com>
Message-ID: <1167509240.600016.7960@h40g2000cwb.googlegroups.com>
Source record: 9639

Im trying to find info on a Kokusai Electric MF-4510AZ121 mechanical filter.

Any ideas?

Cant seem to find anything on the net regarding this filter.

Thanks and Happy Holidays, Gil

4890. WTB: Aircraft equipment rack (shockmount)

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-30 20:44:14 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <vN2dnT_-JbwfUwvYnZ2dnUVZ_vGinZ2d@adelphia.com>
Source record: 9640

Looking for a shockmount for a piece of airborne equipment. The box is 5" wide and 19 3/4" deep. The mount should have 4 shock mounts and the two standard securing locks on the front edge. Beyond that, anything will be fine. Condition not too important if it can be cleaned up. Its for a 1945 piece of gear so I'm not certain its a standard ATR size mount. Rear setup of rack unimportant, e.g.: connectors, etc. Worst case, I'll accept something wider (only) that I could cut down in width. Thanks much, de K3HVG

4891. Re: Mechanical filter question

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-30 21:01:50 UTC
From: kludge@panix.com
Message-ID: <en6k3urem1@panix2.panix.com>
Source record: 9641

gil <gi1pi@yahoo.com> wrote:
>Im trying to find info on a Kokusai Electric MF-4510AZ121 mechanical
>filter.
>
>Any ideas?
>
>Cant seem to find anything on the net regarding this filter.

Sweep generator and a scope. Put something in, watch what comes out.

Odds are it's got a 455 KC passband, but if you sweep around 455 KC
and nothing comes out, try something wider.

If you don't have a sweep generator, even manually sweeping a signal
generator should let you see the center frequency and the filter width.

However, to find the output impedance, you want to add shunt resistance
to the thing until the passband looks nice and flat, and that is MUCH
easier to do with a sweep generator.

But those are really the only three things you care about: width, center
frequency, and output Z.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

4892. Anyone have an image of the RME 9D ?

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-31 14:54:47 UTC
From: Bob Rinaldi w1cny <w1cny@comcast.net>
Message-ID: <6uidnfnH4vWpUgrYnZ2dnUVZ_t6qnZ2d@comcast.com>
Source record: 9642

If so, would you email the image?

Thanks !

Bob W1CNY

4893. Visit Nighthawk's Forum

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-31 18:38:48 UTC
From: Nighthawk <miner1@flash.net>
Message-ID: <etTlh.10744$ZT3.5053@newssvr19.news.prodigy.com>
Source record: 9643
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

If you have communications equipment you either want to buy, sell or give away, or you want to find out information on that new antenna, or radio you got for Christmas, visit Nighthawk's Forum

http://nighthawk.suddenlaunch2.com

4894. FA: Swan 250 6 meter rig with matching power supply

Newsgroup: rec.radio.amateur.boatanchors
Date: 2006-12-31 19:35:31 UTC
From: WZ1U <wz1u@comcast.net>
Message-ID: <n64gp2t5i7je8v6nhsdjrougj6rgnfkrgr@4ax.com>
Source record: 9544

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=003&sspagename=STRK%3AMESE%3AIT&viewitem=&item=130064212231&rd=1&rd=1